

**RawFile: E07255\_2p\_4479\_maize\_6p Index: 15921**

**sequence: SLSTLTR**

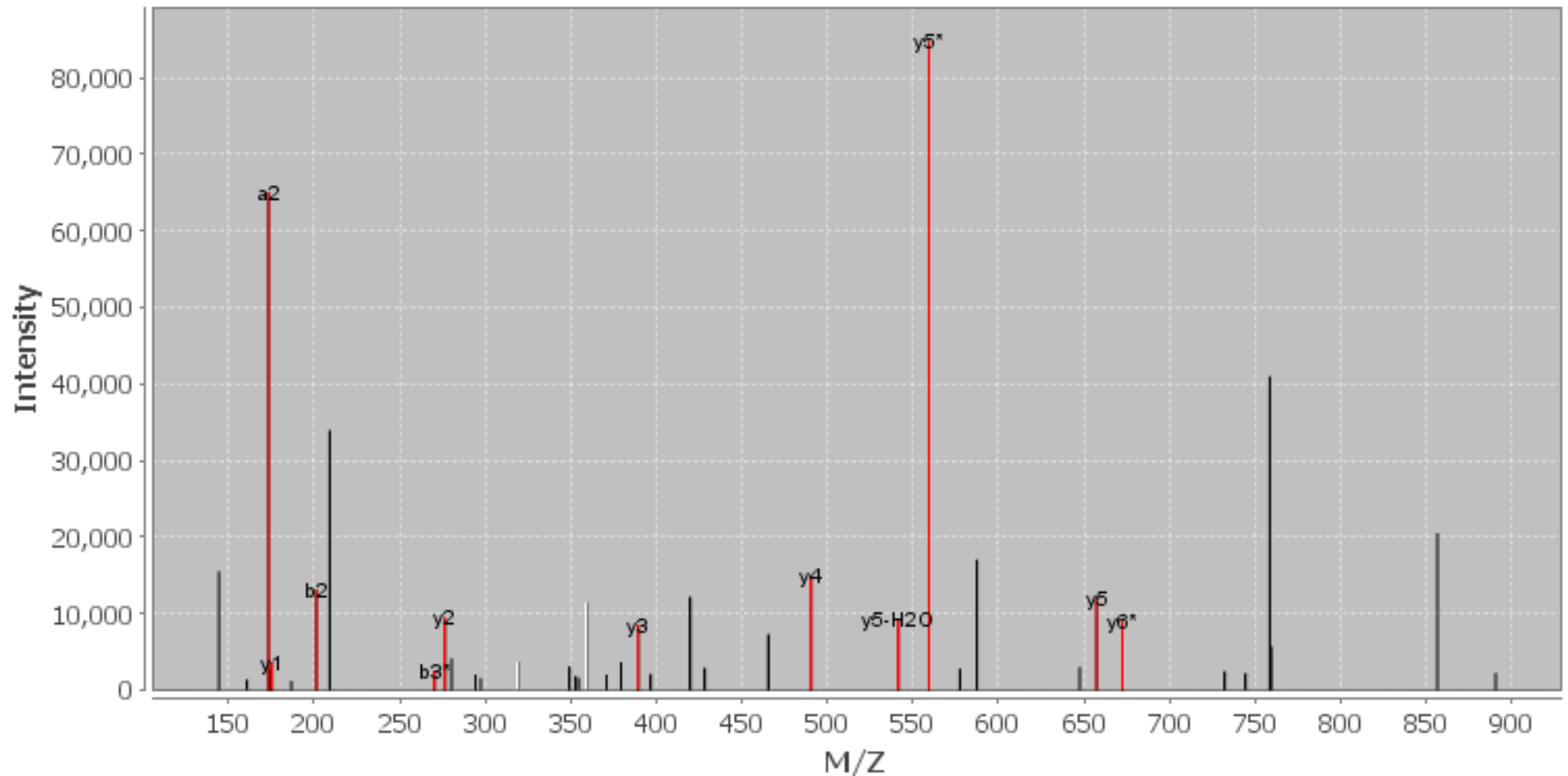
**score: 52.49**

**precursor m/z: 429.21005**

**charge: 2**

**phospho id: 368**

**phospho probability: S(0.006)LS(0.759)T(0.224)LT(0.012)R**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 16876**

**sequence: RGANEEVSSINVDEDPNVPYERSPNAAIK**

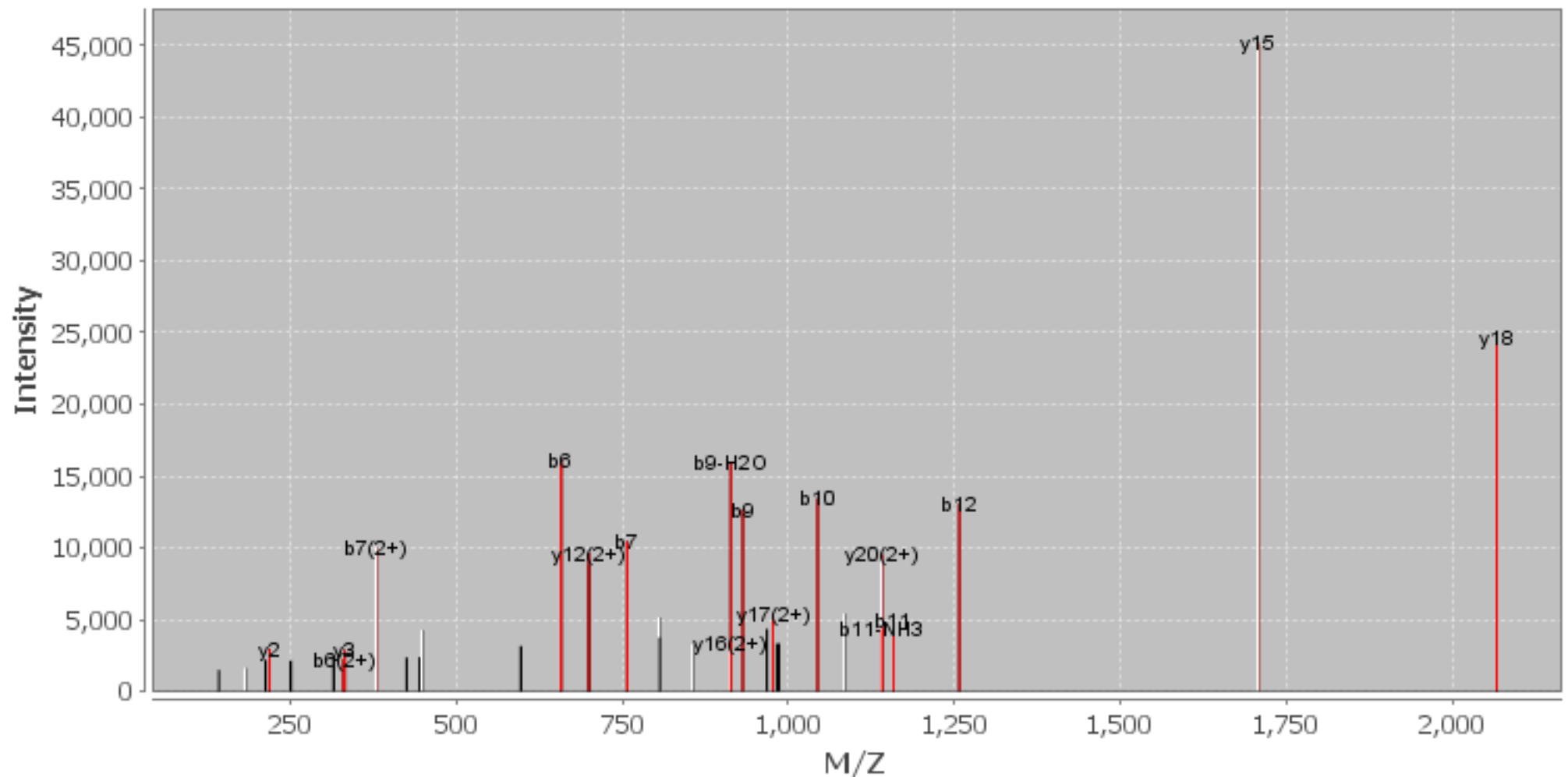
**score: 44.164**

**precursor m/z: 831.14004**

**charge: 4**

**phospho id: 466**

**phospho probability: RGANEEVSSINVDEDPNVPY(0.475)ERS(0.525)PNAAIK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 19320**

**sequence: IWQYGDVESDEDEQAPPAR**

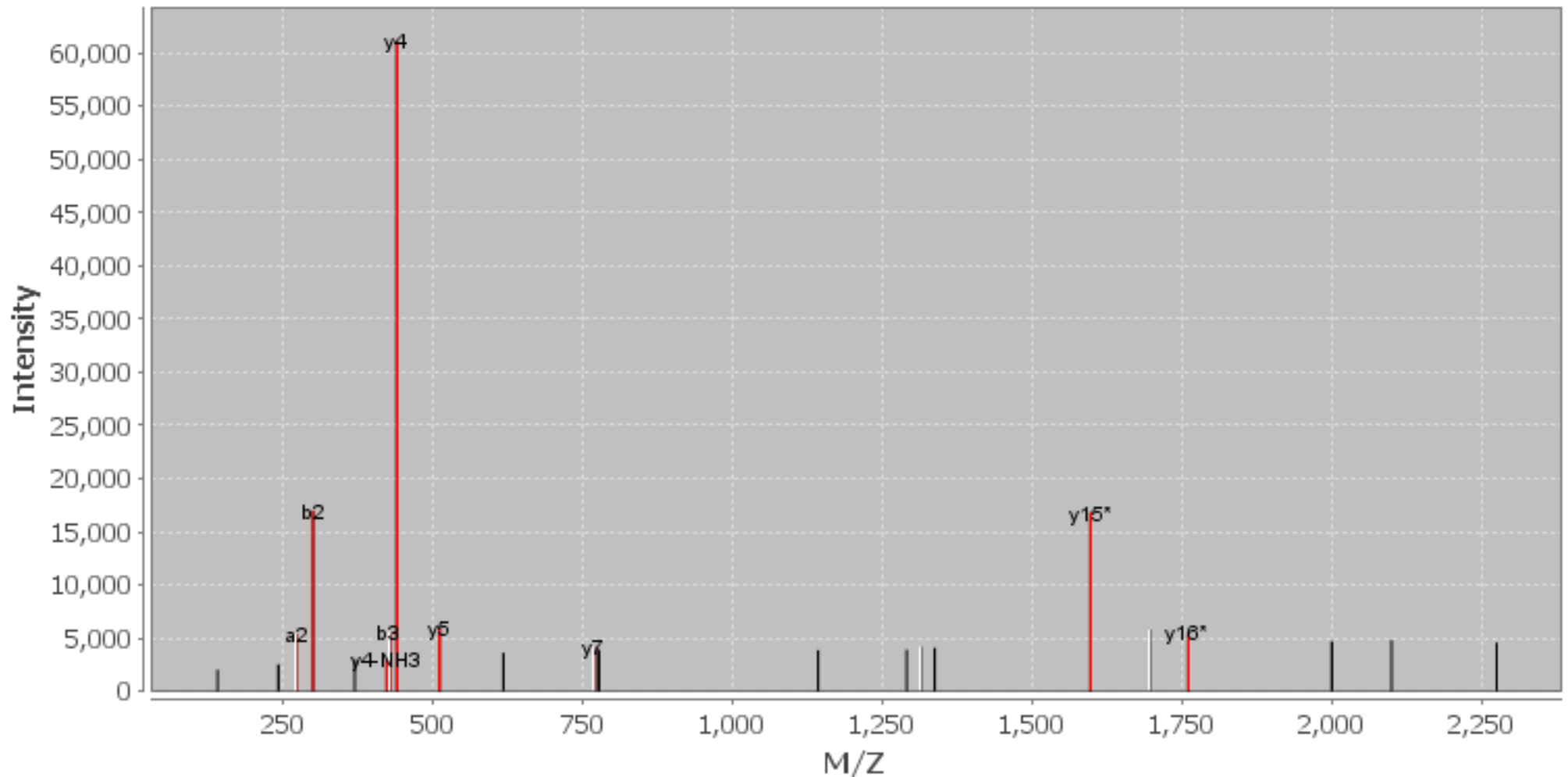
**score: 20.296**

**precursor m/z: 1142.9733**

**charge: 2**

**phospho id: 407;975**

**phospho probability: IWQY(0.331)GDVES(0.669)DEDEQAPPAR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 38082**

**sequence: PYQLVVTLWYR**

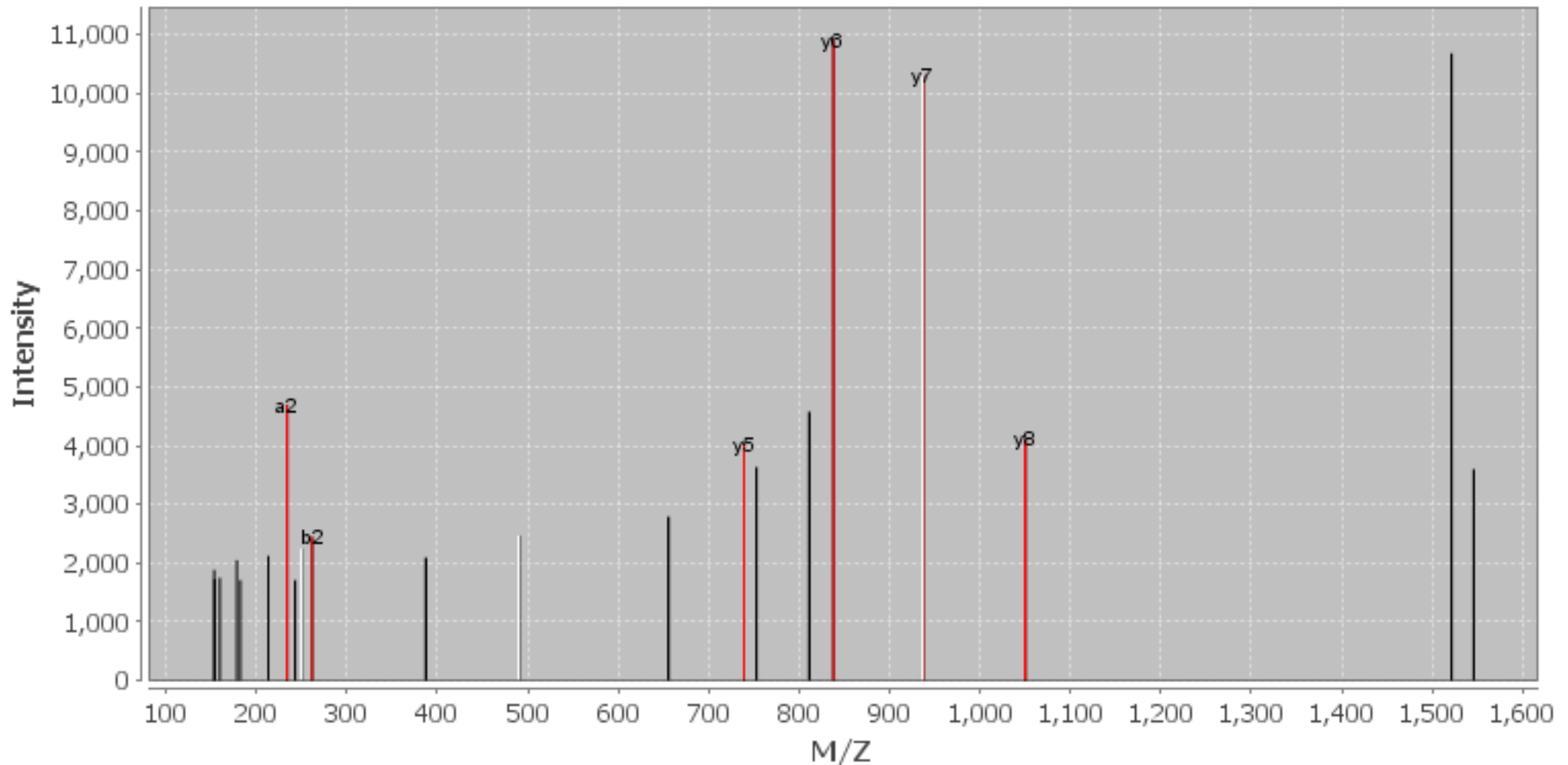
**score: 22.055**

**precursor m/z: 809.90509**

**charge: 2**

**phospho id: 857**

**phospho probability: PY(0.062)T(0.91)QLVVT(0.014)LWY(0.014)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 28106**

**sequence: PAPAPYVPQSLPVNVPAAR**

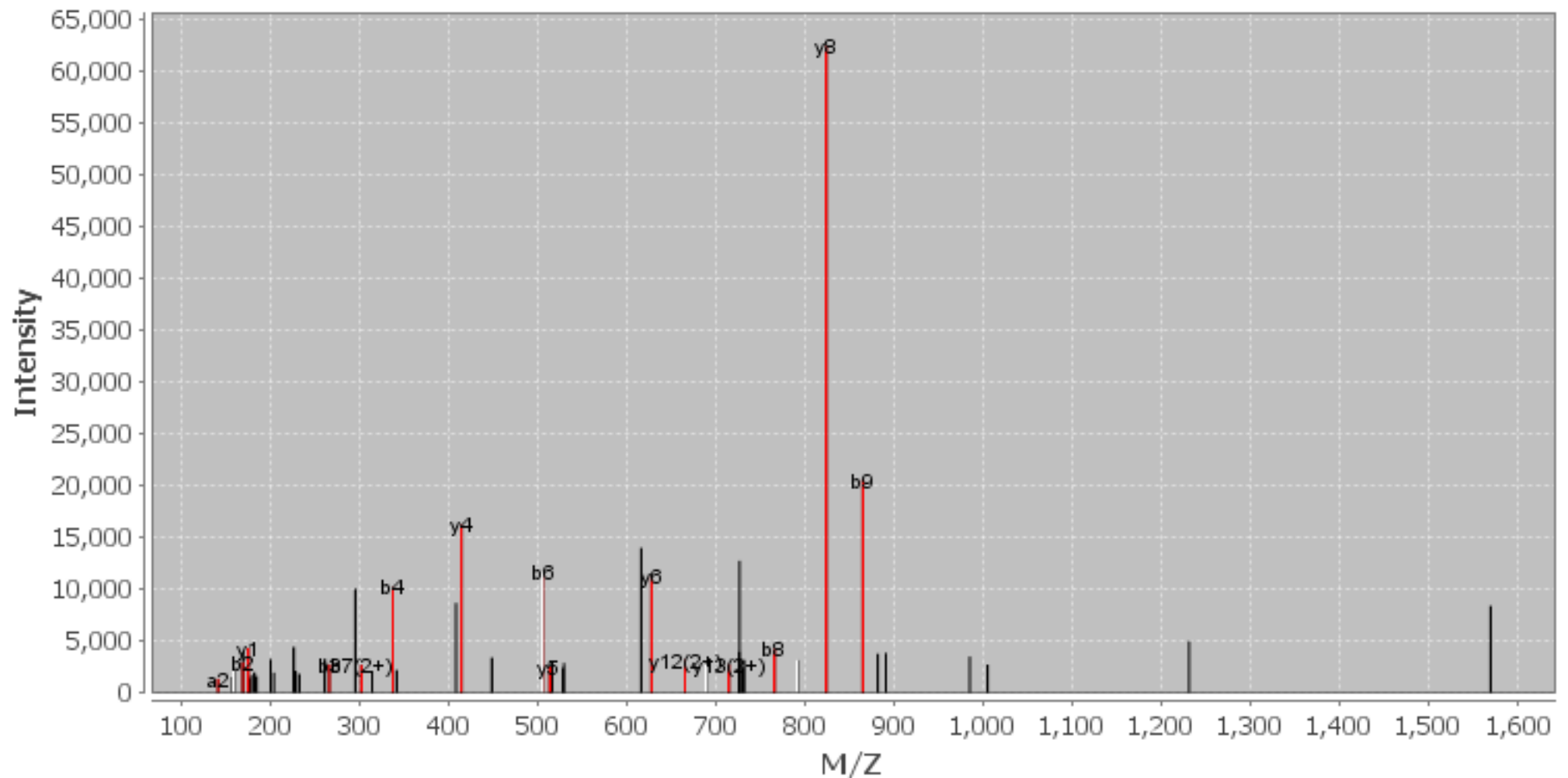
**score: 34.748**

**precursor m/z: 731.38031**

**charge: 3**

**phospho id: 332**

**phospho probability: PAPAPY(0.024)VPQS(0.976)LPVNVPAAR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 29791**

**sequence: YFFSSLAAASAAASSPHRR**

**score: 45.363**

**precursor m/z: 692.99322**

**charge: 3**

**phospho id: 590;591;592**

**phospho probability: YFFS(0.001)S(0.009)LAAAS(0.33)AAAS(0.33)S(0.33)PHR**



250 500 750 1,000 1,250 1,500 1,750

M/Z

**RawFile: E07249\_2p\_4479\_maize\_6p Index: 8334**

**sequence: VHACVGGTSVR**

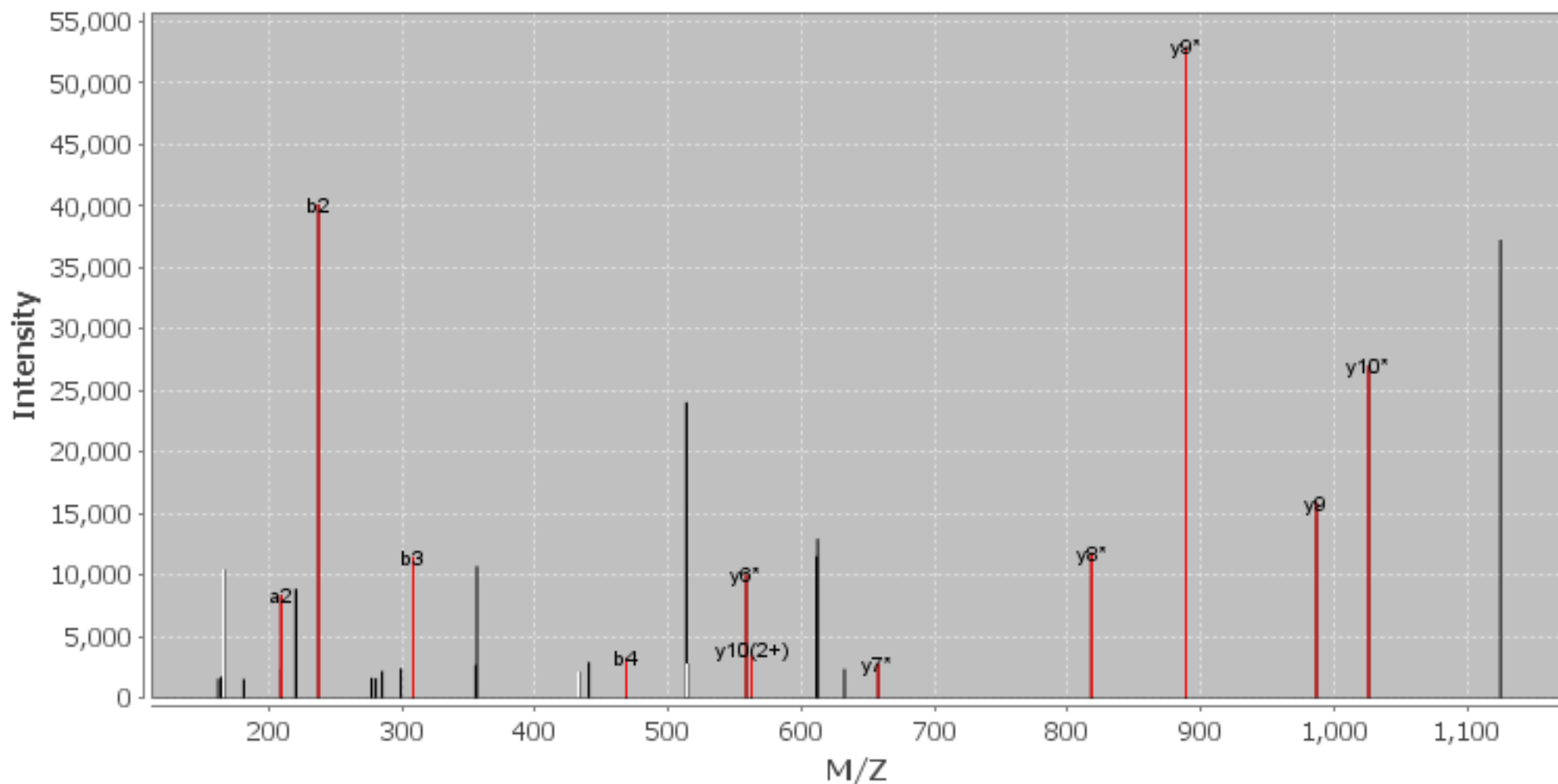
**score: 44.511**

**precursor m/z: 611.77355**

**charge: 2**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.5)S(0.5)VR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 36987**

**sequence: EESDDDMGFSLFD**

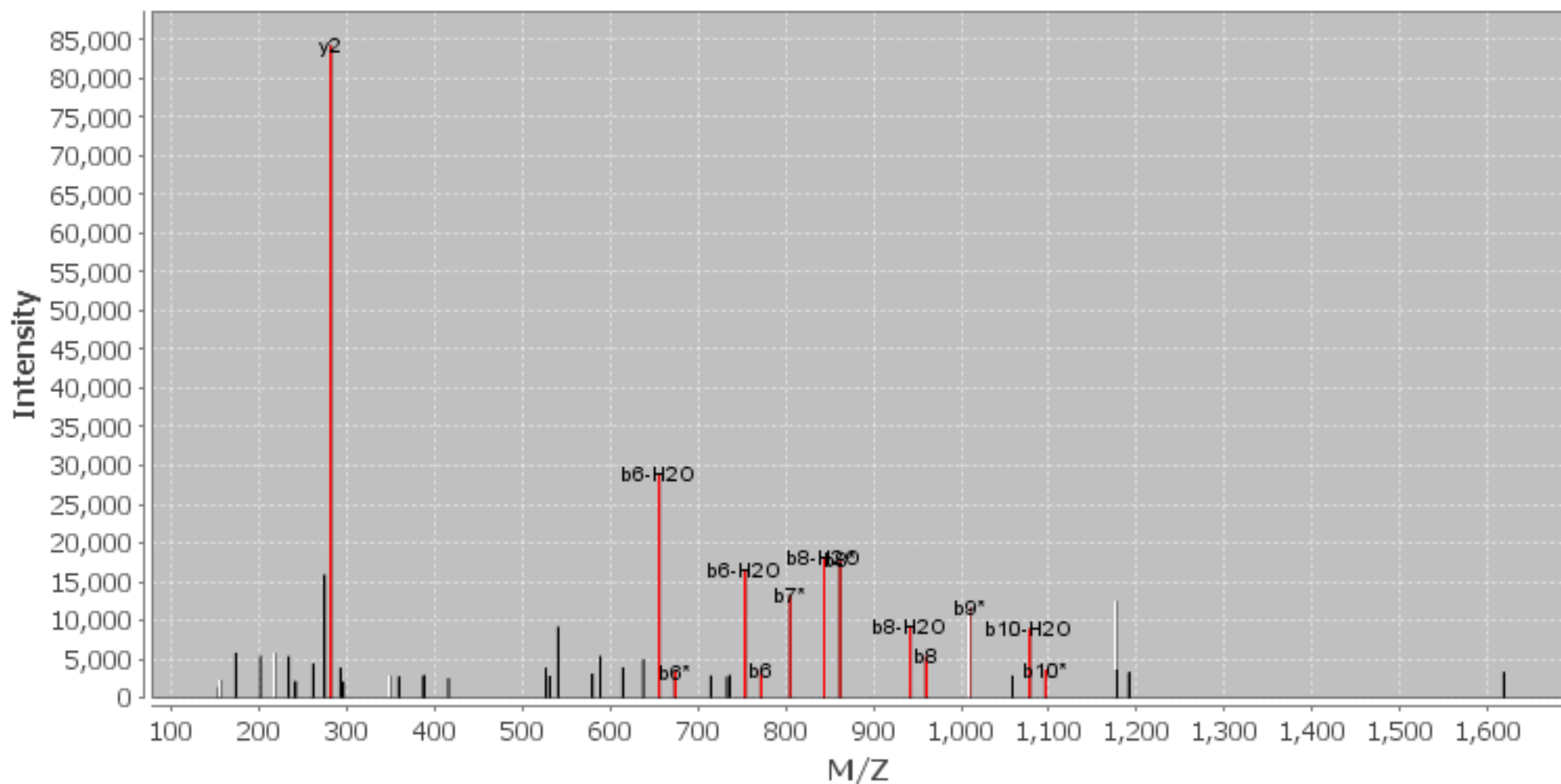
**score: 64.104**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**





**RawFile: E07252\_1p\_4479\_maize\_3p Index: 25081**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

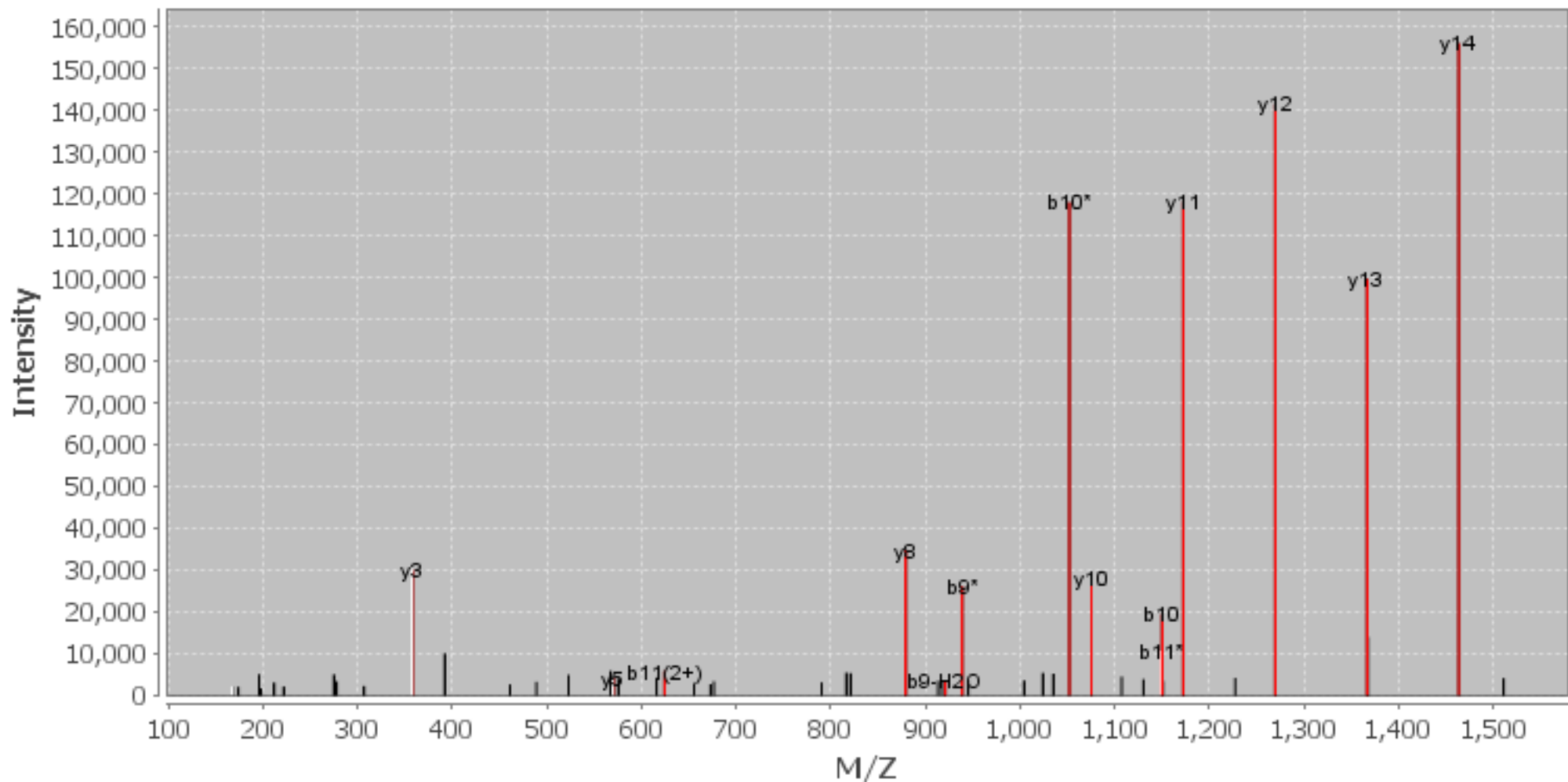
**score: 33.676**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 19950**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

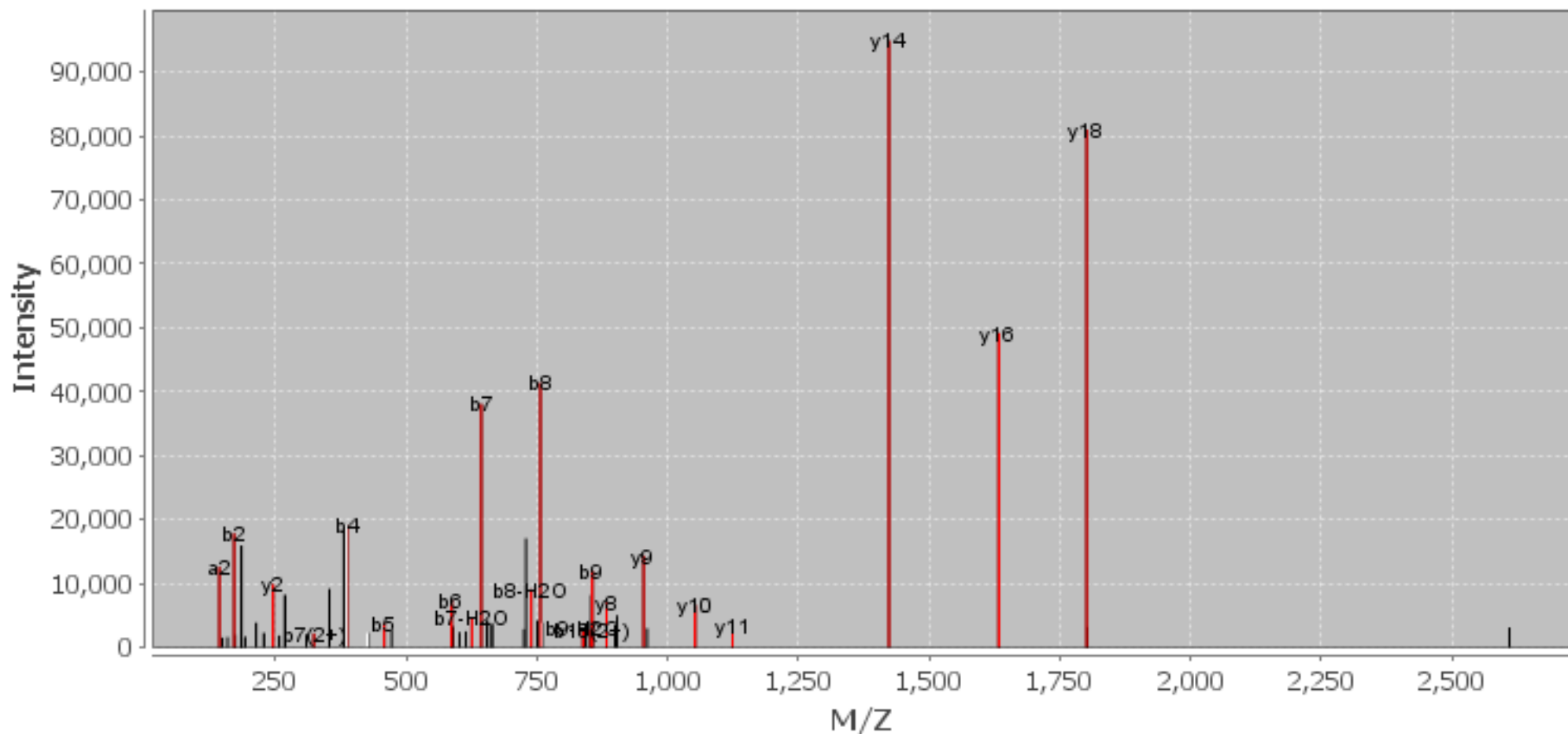
**score: 67.827**

**precursor m/z: 664.09257**

**charge: 4**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.003)T(0.003)AVAS(0.396)AS  
(0.299)S(0.299)PKPK**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 4236**

**sequence: LHSVNER**

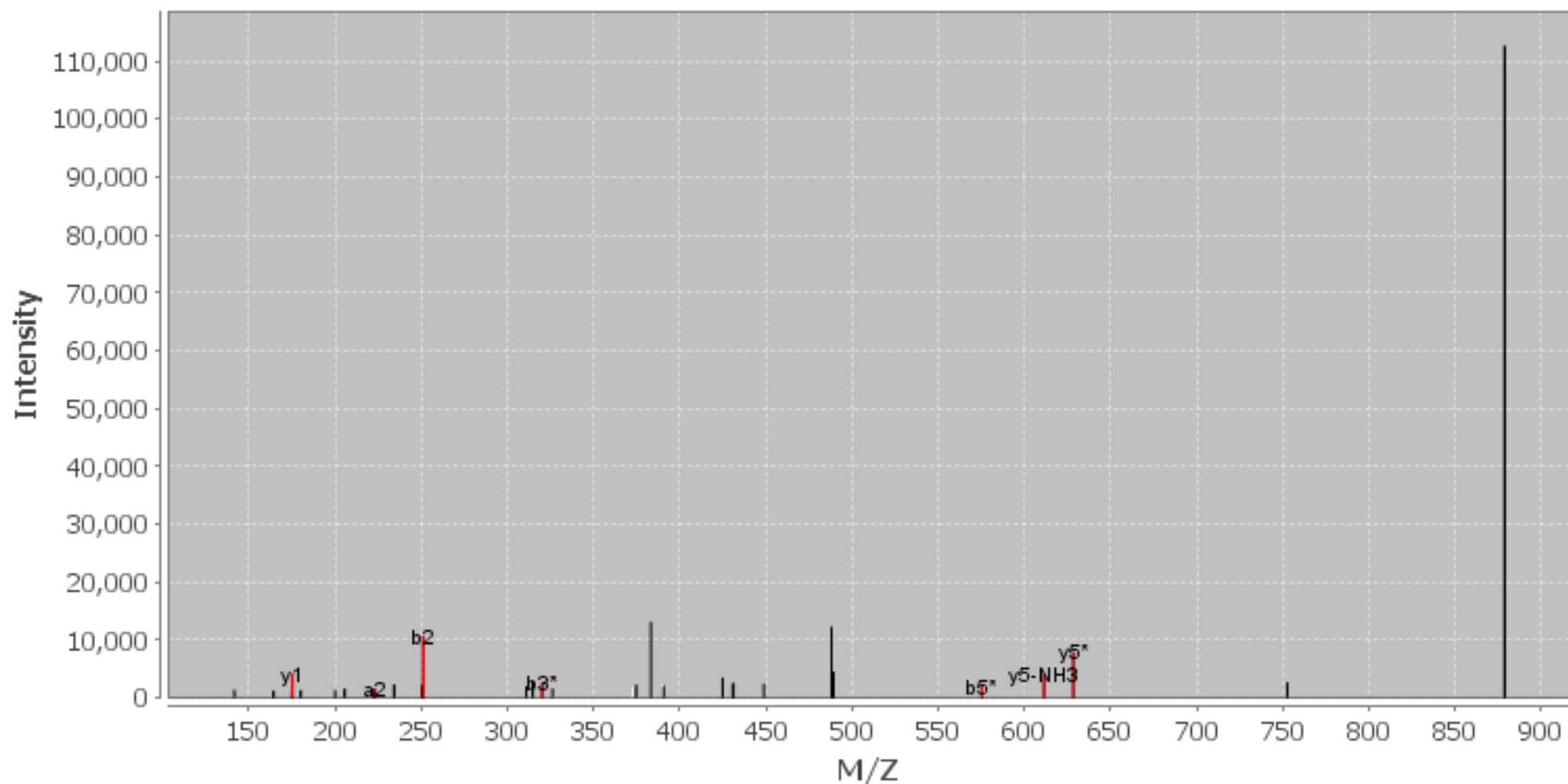
**score: 33.263**

**precursor m/z: 488.73984**

**charge: 2**

**phospho id: 769**

**phospho probability: LHS(1)VRER**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 28276**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

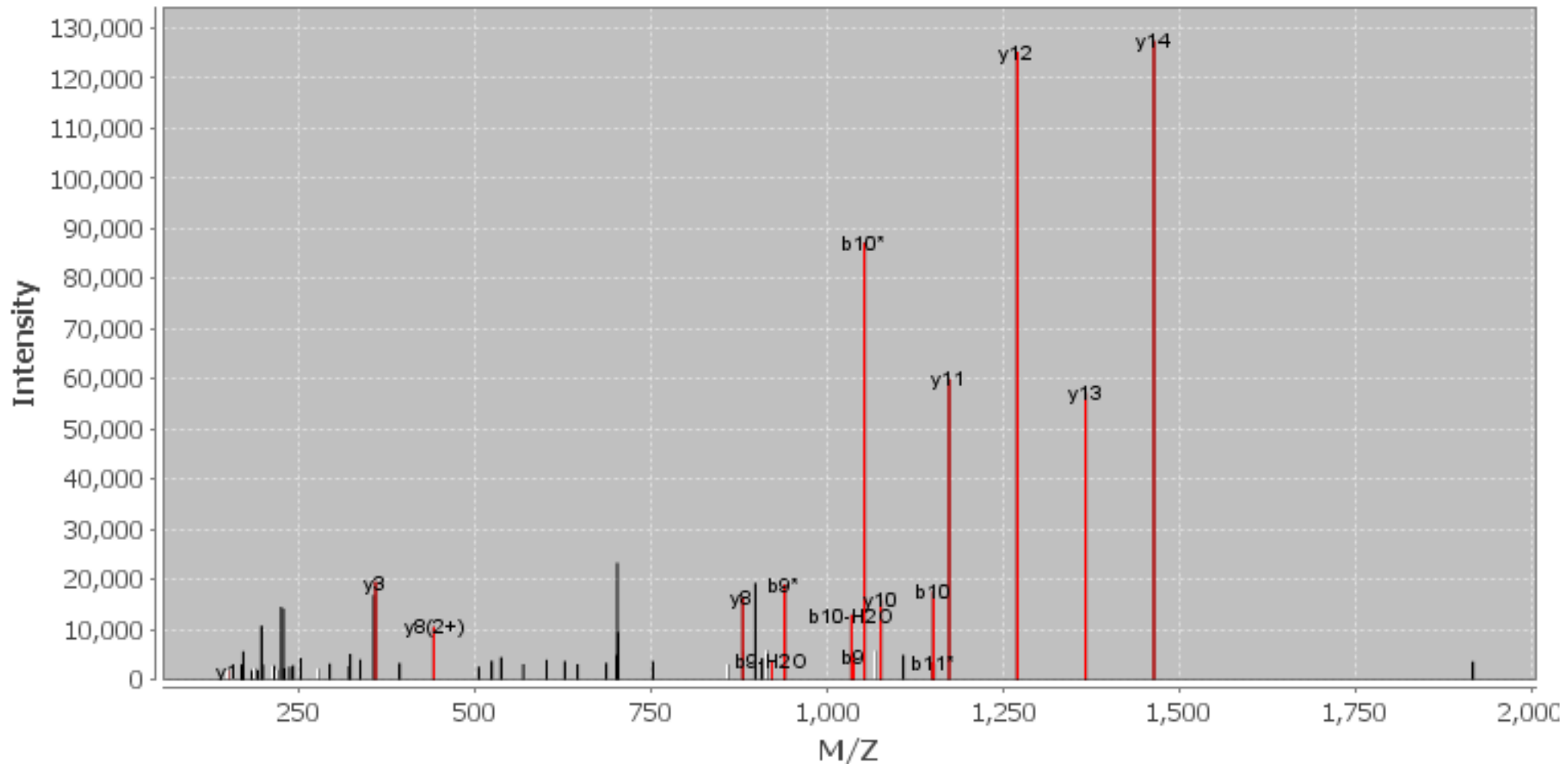
**score: 23.748**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 19209**

**sequence: IWQYGDVESDEDEQAPPAR**

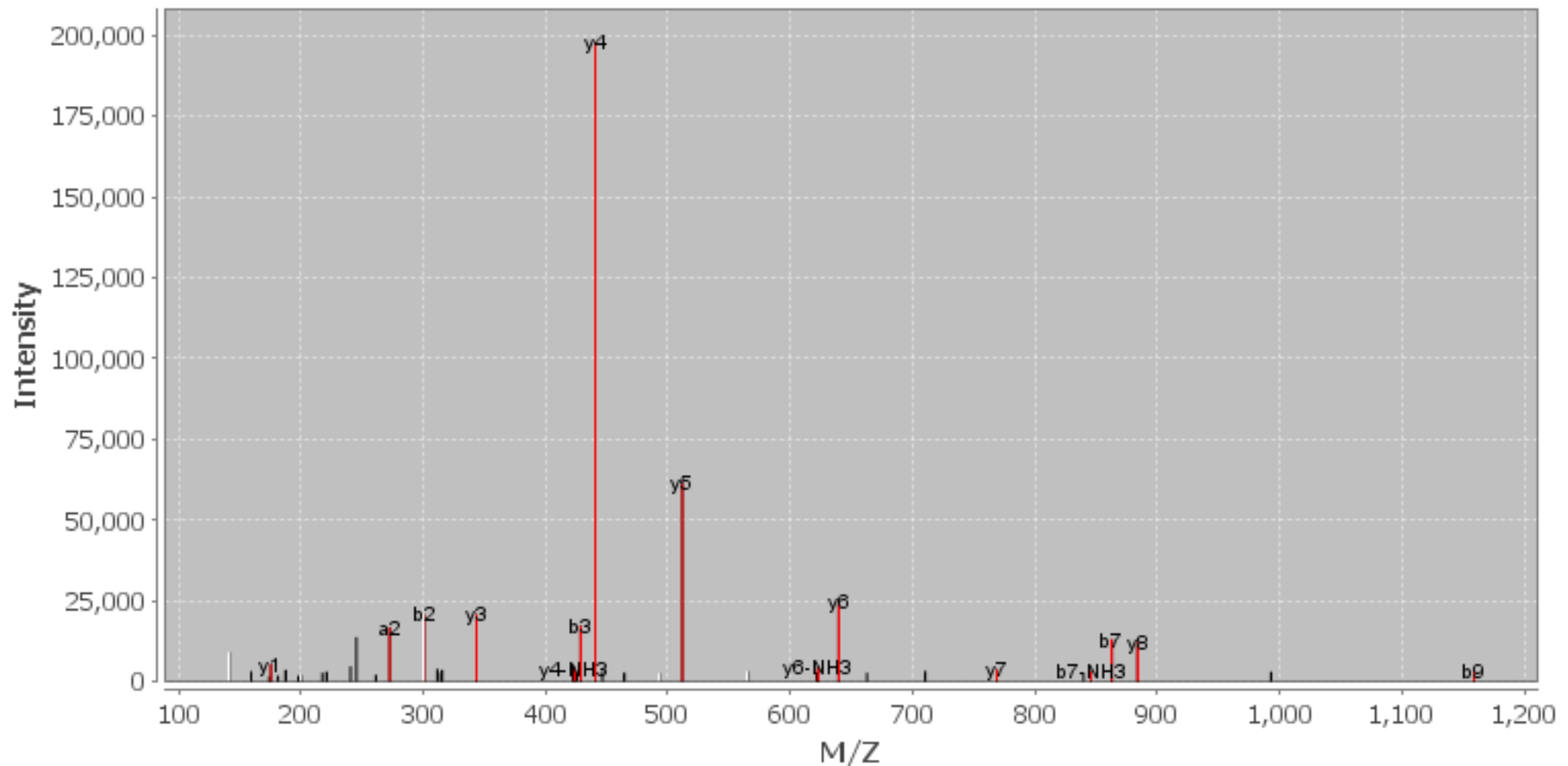
**score: 65.231**

**precursor m/z: 762.31799**

**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.035)GDVES(0.965)DEDEQAPPAR**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 18504**

**sequence: QRSFSTVFQEDSYQR**

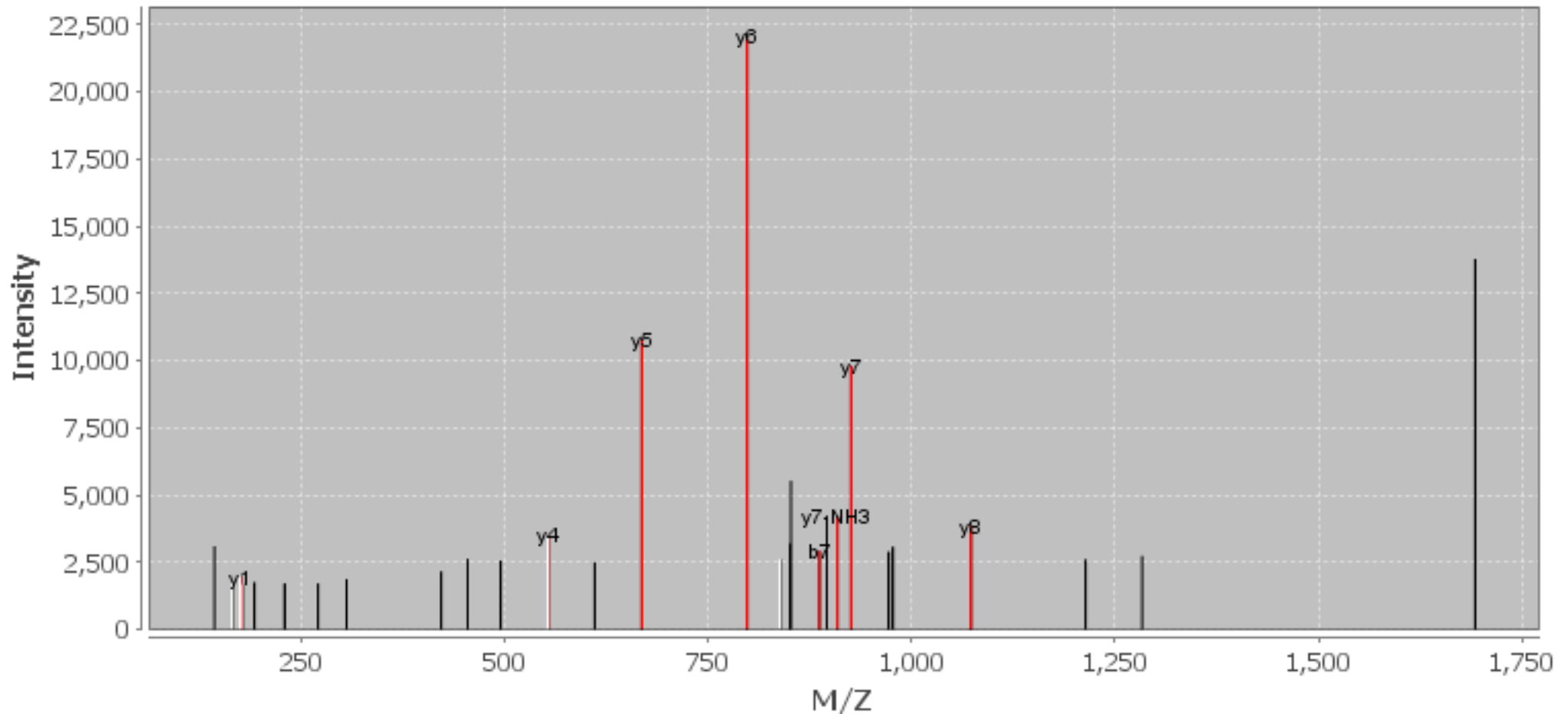
**score: 20.439**

**precursor m/z: 653.28618**

**charge: 3**

**phospho id: 553;554;935**

**phospho probability: QRS(0.331)FS(0.331)T(0.331)VFQEDS(0.004)Y  
(0.003)QR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 30977**

**sequence: REASTLHDELDMLQEENESVLEK**

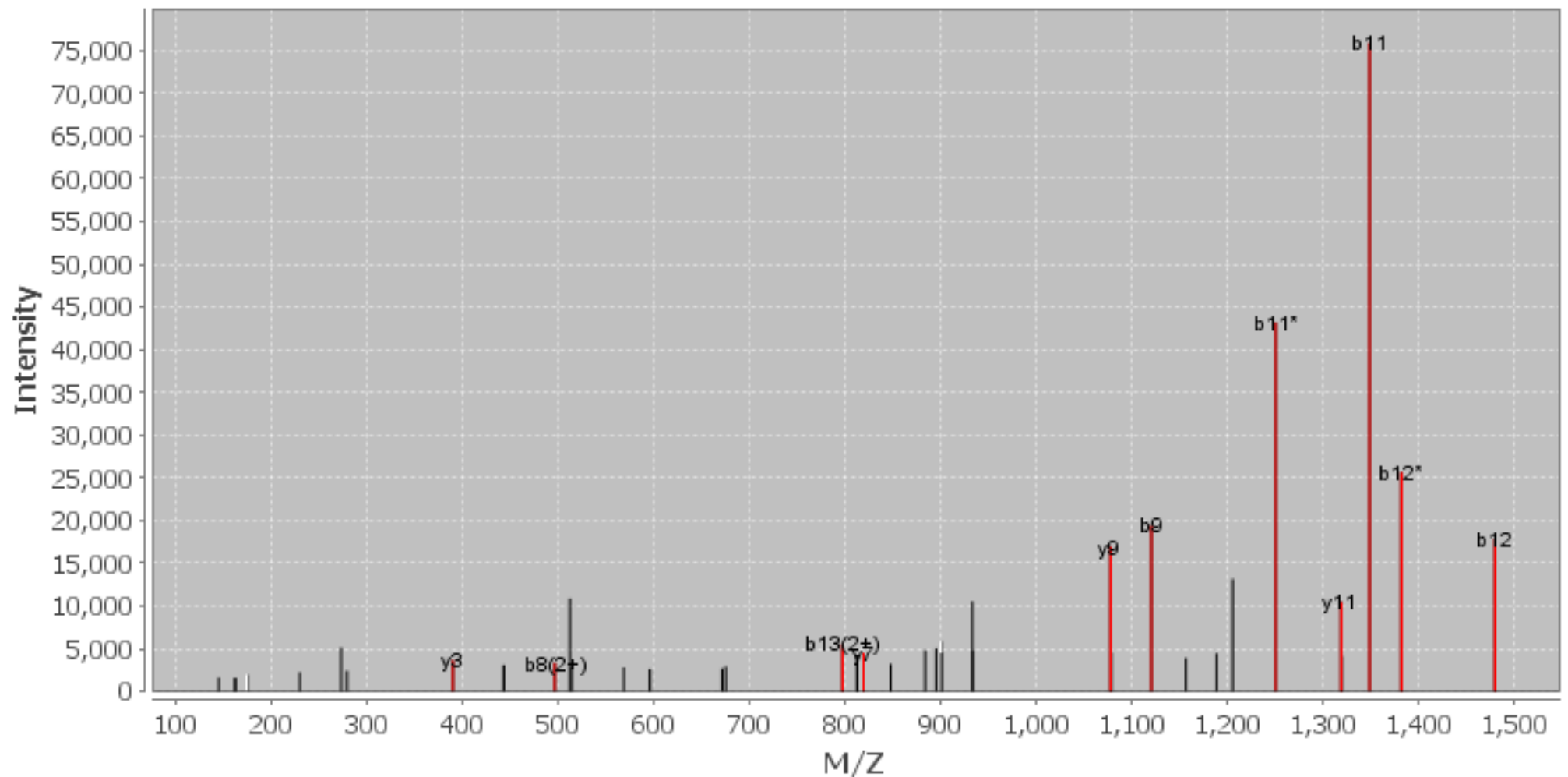
**score: 21.024**

**precursor m/z: 932.41955**

**charge: 3**

**phospho id: 320;874**

**phospho probability: REAS(0.498)T(0.498)LHDELDMLQEENES(0.004)VLEK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 26447**

**sequence: TVSANLVDLPLSNSGSALK**

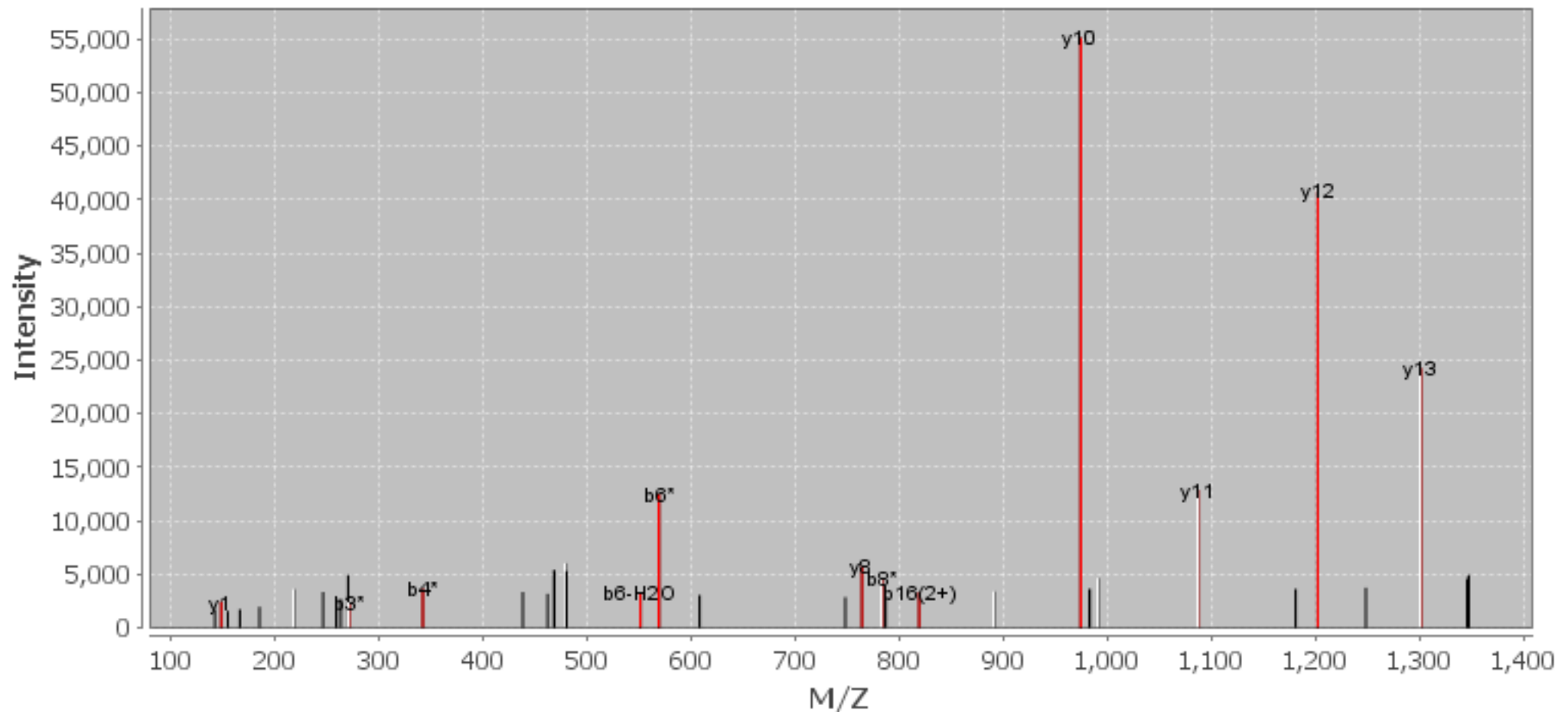
**score: 22.569**

**precursor m/z: 983.49827**

**charge: 2**

**phospho id: 103;844**

**phospho probability: T(0.494)VS(0.494)ANLVDLPLS(0.004)NS(0.004)GS  
(0.004)ALK**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 14700**

**sequence: FGAAATFK**

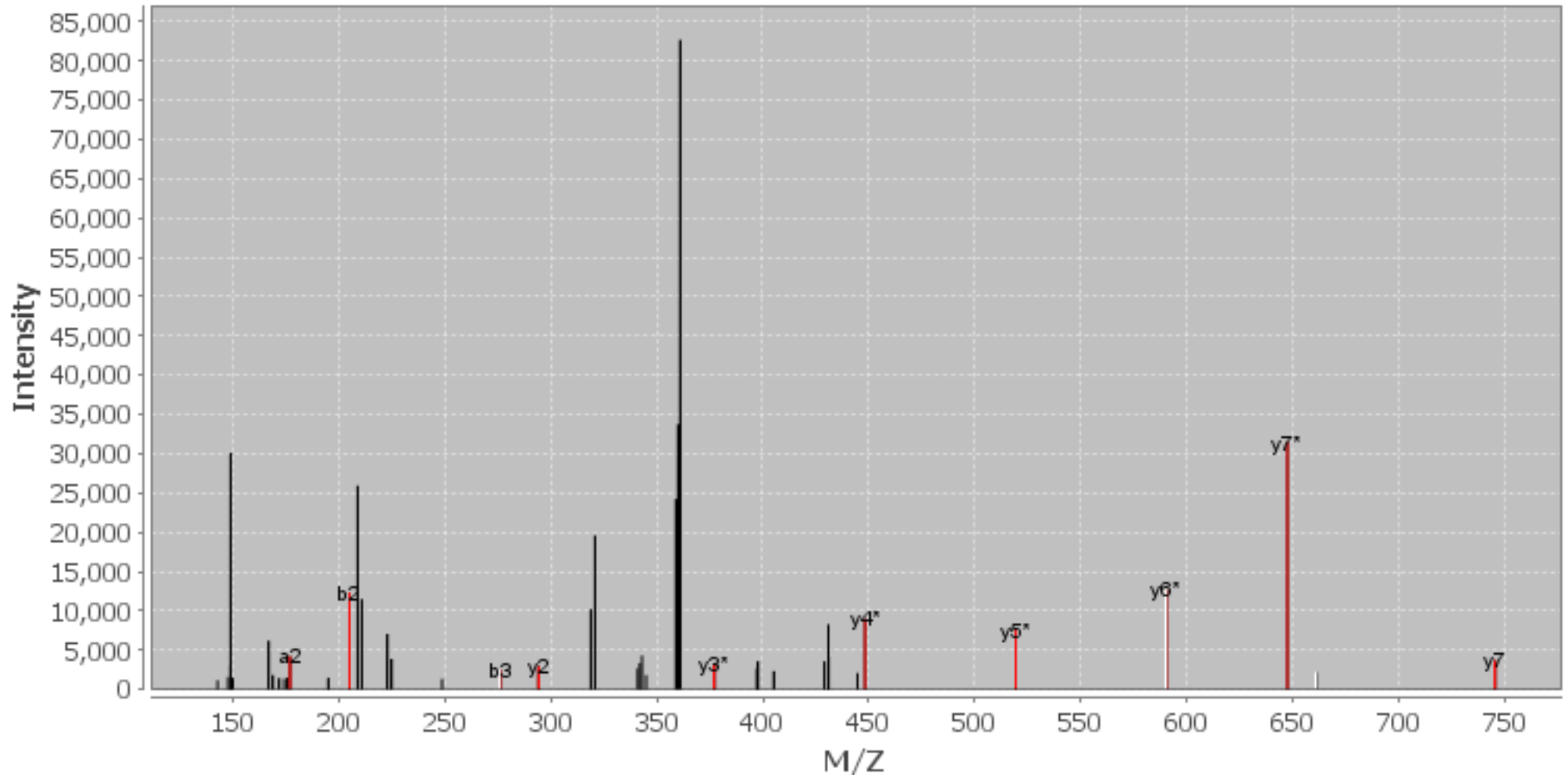
**score: 24.254**

**precursor m/z: 446.70186**

**charge: 2**

**phospho id: 855**

**phospho probability: FGAAAT(1)FK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 27689**

**sequence: YSYGFRGSPMPVSSPWSGGALAENNDNIASR**

**score: 29.955**

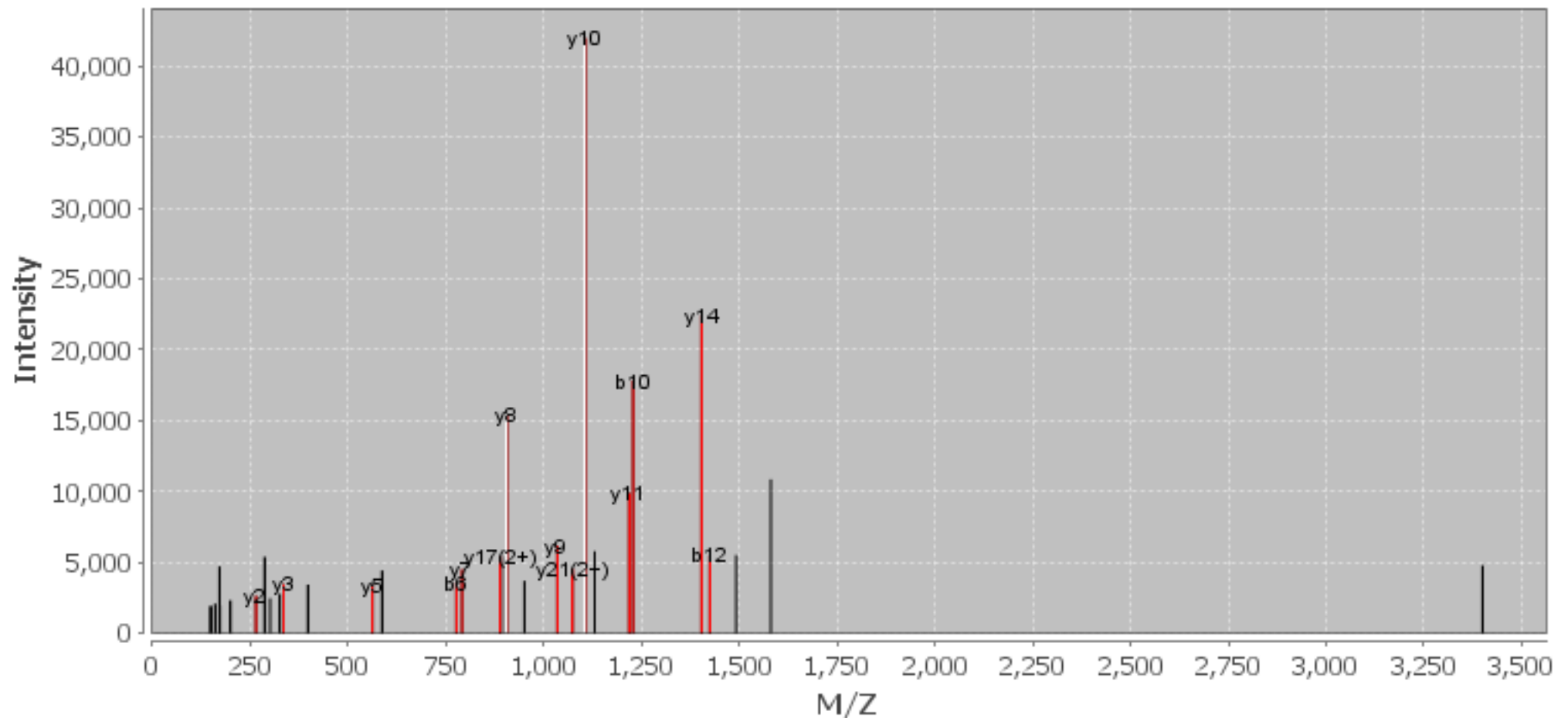
**precursor m/z: 1123.1661**

**charge: 3**

**phospho id: 638**

**phospho probability: Y(0.159)S(0.17)Y(0.159)GFRGS(0.429)PMPVS(0.028)**

**S(0.028)PWS(0.028)GGALAENNDNIASR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 20542**

**sequence: VGSVGNGLADLGAR**

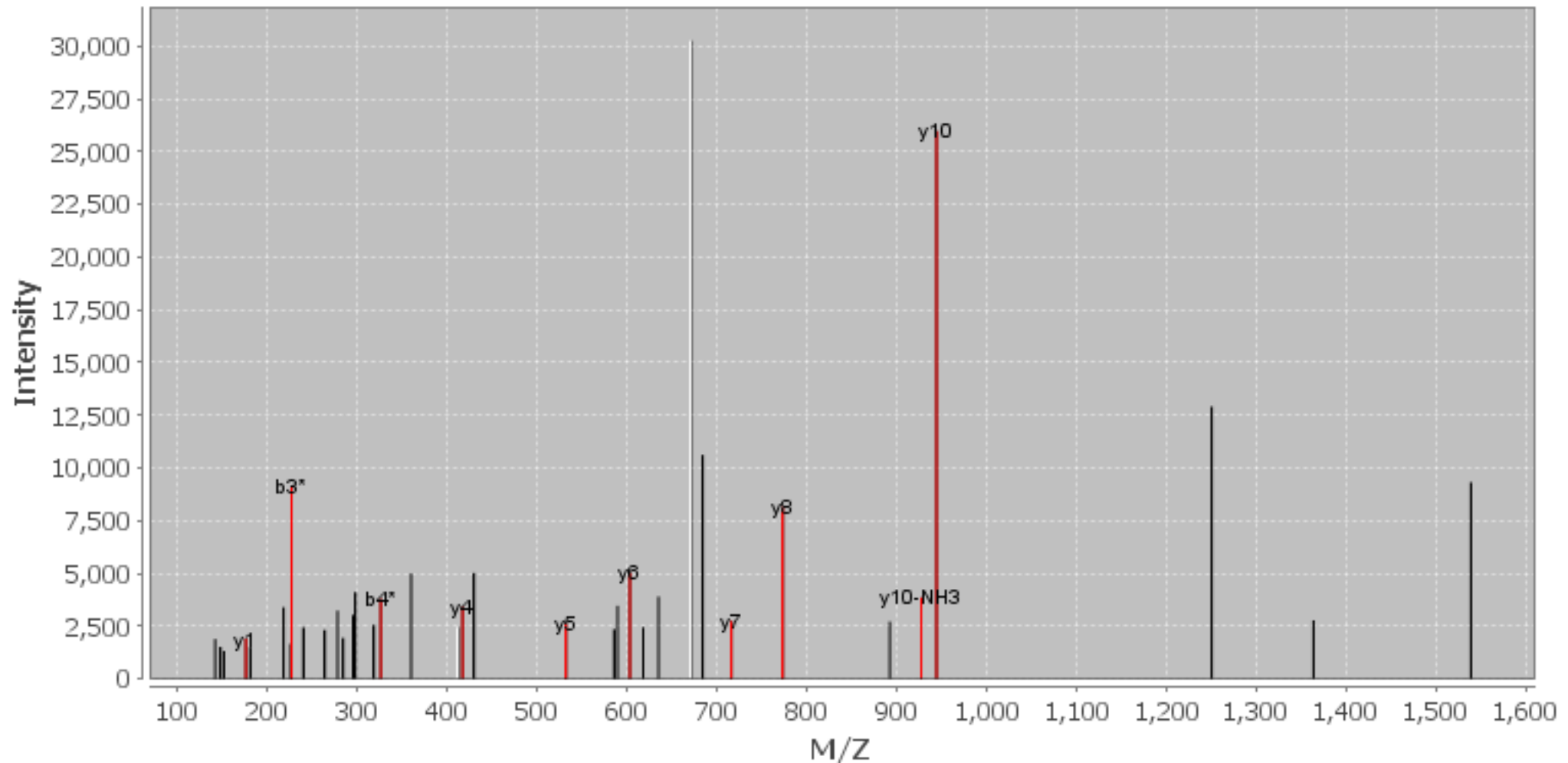
**score: 22.051**

**precursor m/z: 683.32975**

**charge: 2**

**phospho id: 521**

**phospho probability: VGS(1)VGNGLADLGAR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 25342**

**sequence: LLNENVLLYAQSP**

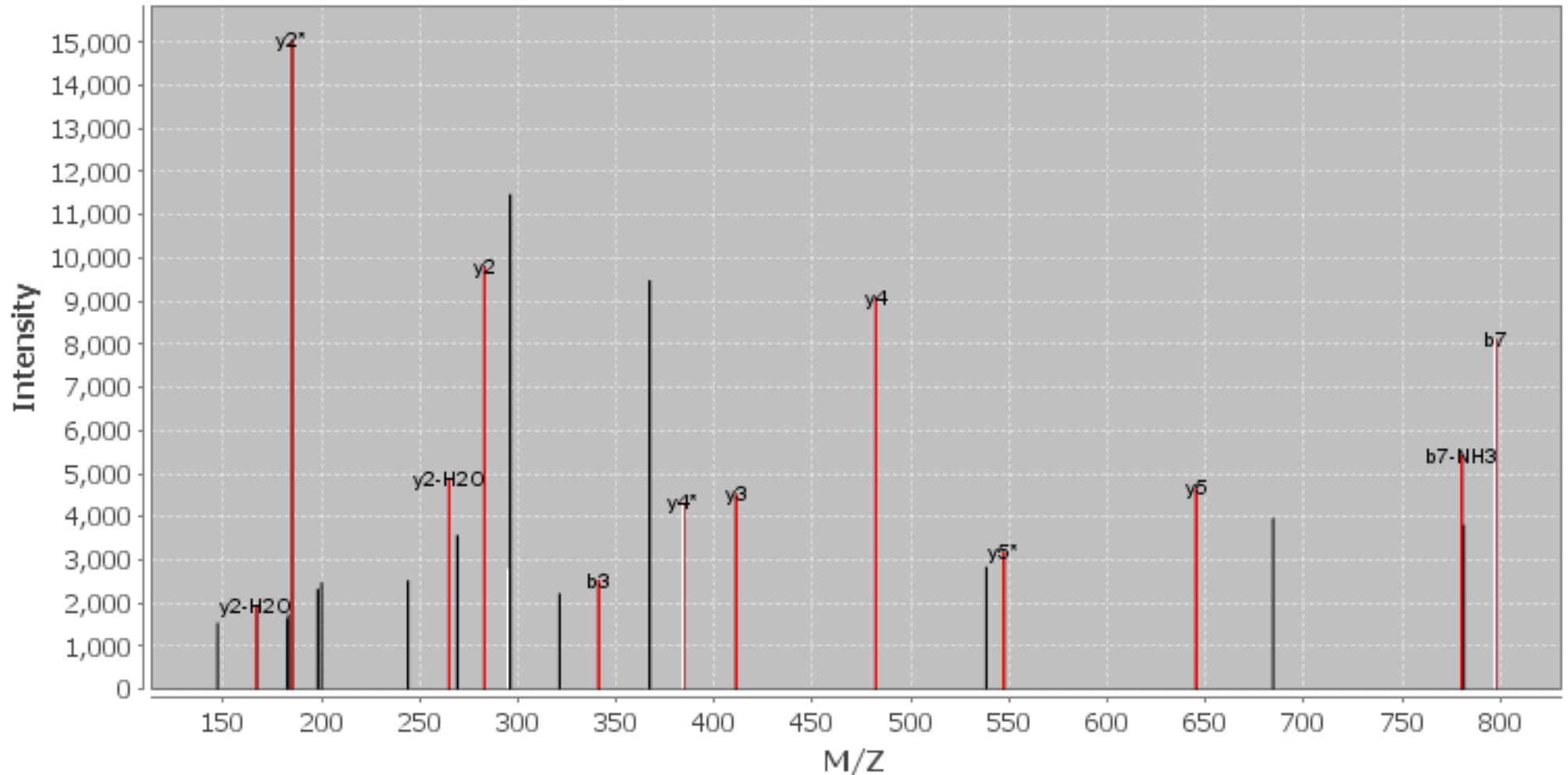
**score: 33.36**

**precursor m/z: 834.40565**

**charge: 2**

**phospho id: 702**

**phospho probability: LLNENVLLY(0.002)AQS(0.998)P**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 27367**

**sequence: ASRPQEPELPSEDDNDFAGGELTAPTEGIGK**

**score: 38.553**

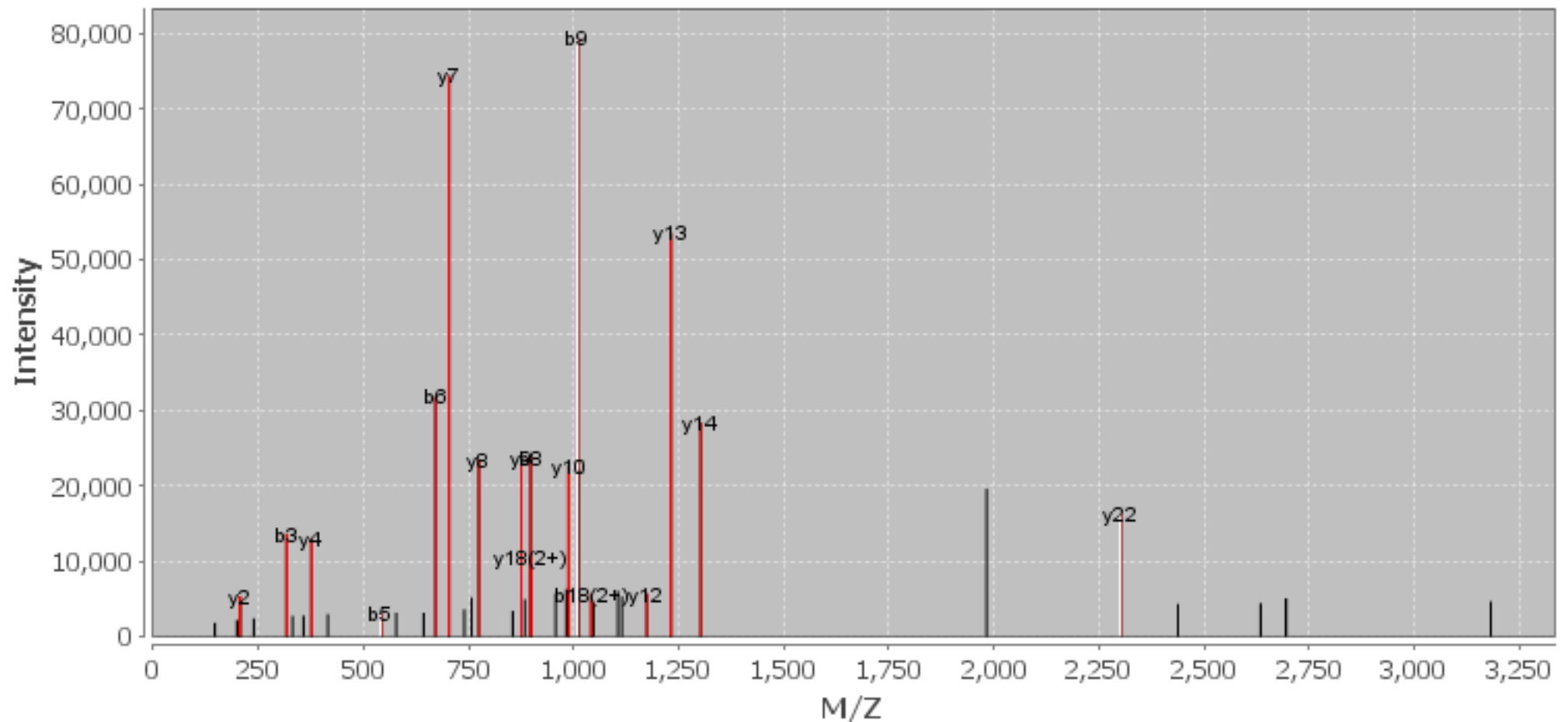
**precursor m/z: 1103.1595**

**charge: 3**

**phospho id: 723**

**phospho probability: AS(0.005)RPQEPELPS(0.99)EDDNDFA**G**GELT(0.004)**

**APT(0.001)EGIGK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28771**

**sequence: RTVQFVDWCPTGFK**

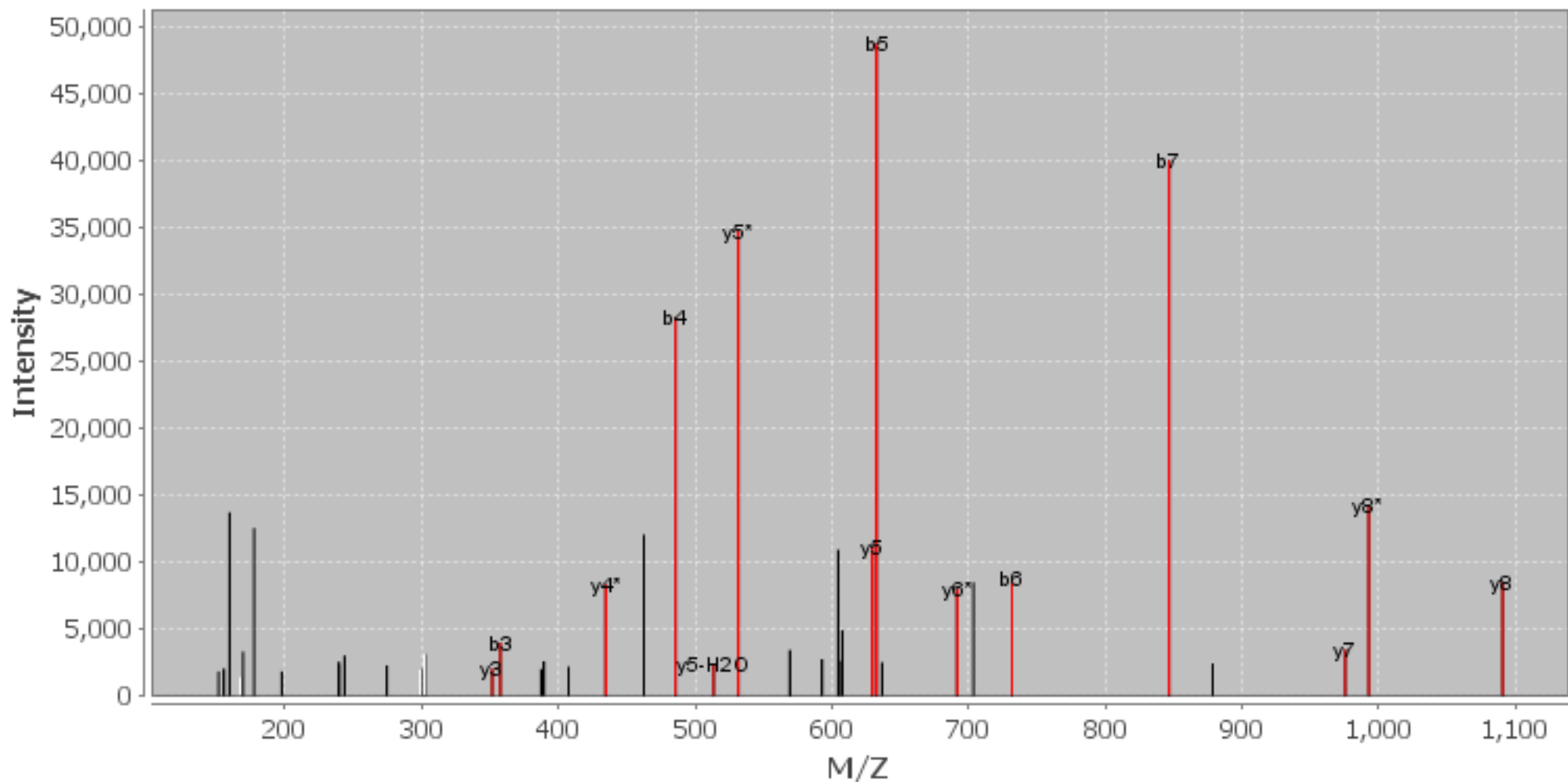
**score: 40.968**

**precursor m/z: 607.61117**

**charge: 3**

**phospho id: 864**

**phospho probability: RTVQFVDWCPT(1)GFK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 25100**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

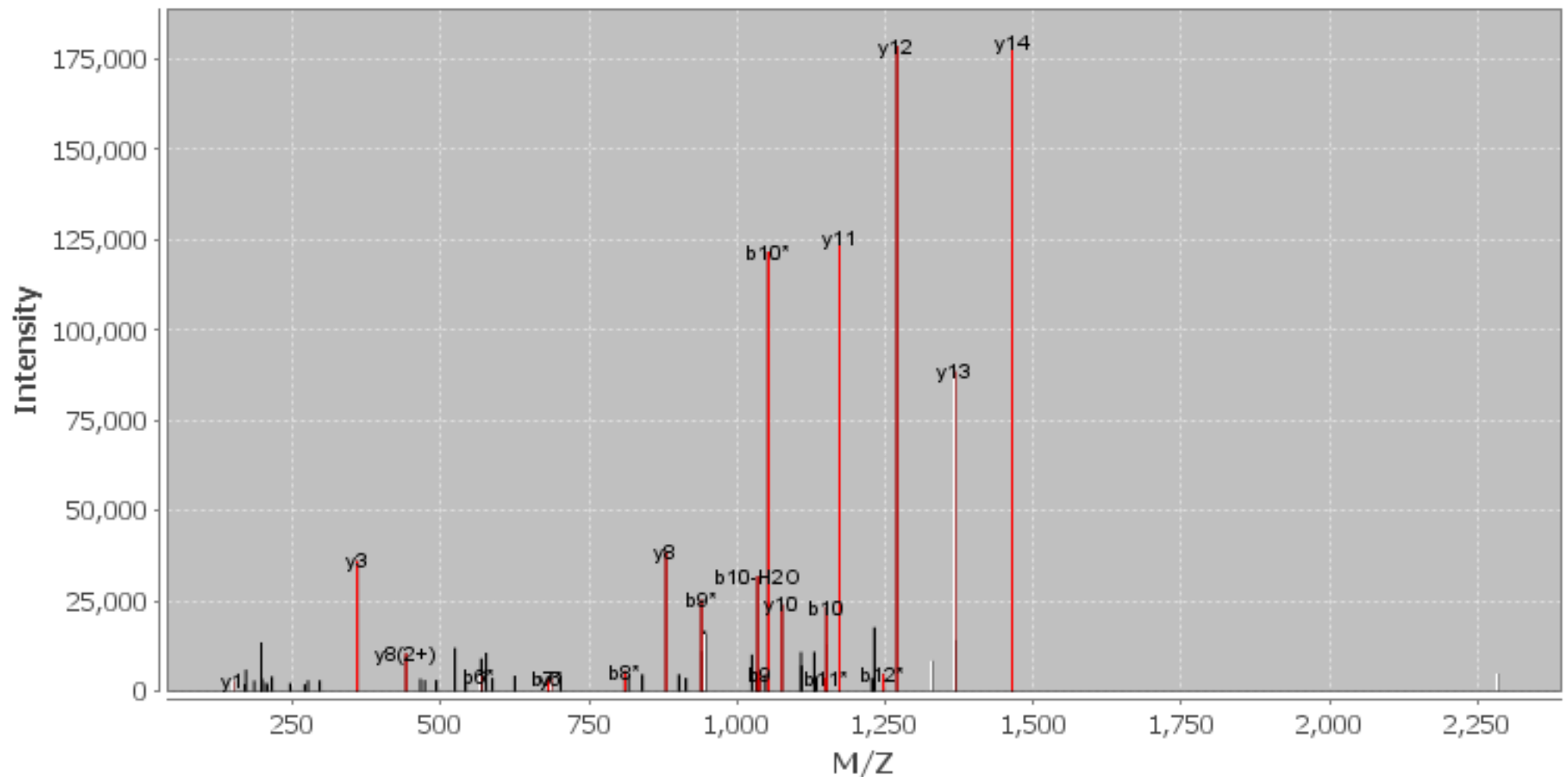
**score: 41.65**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 27127**

**sequence: AVTTAASLAASAMLVR**

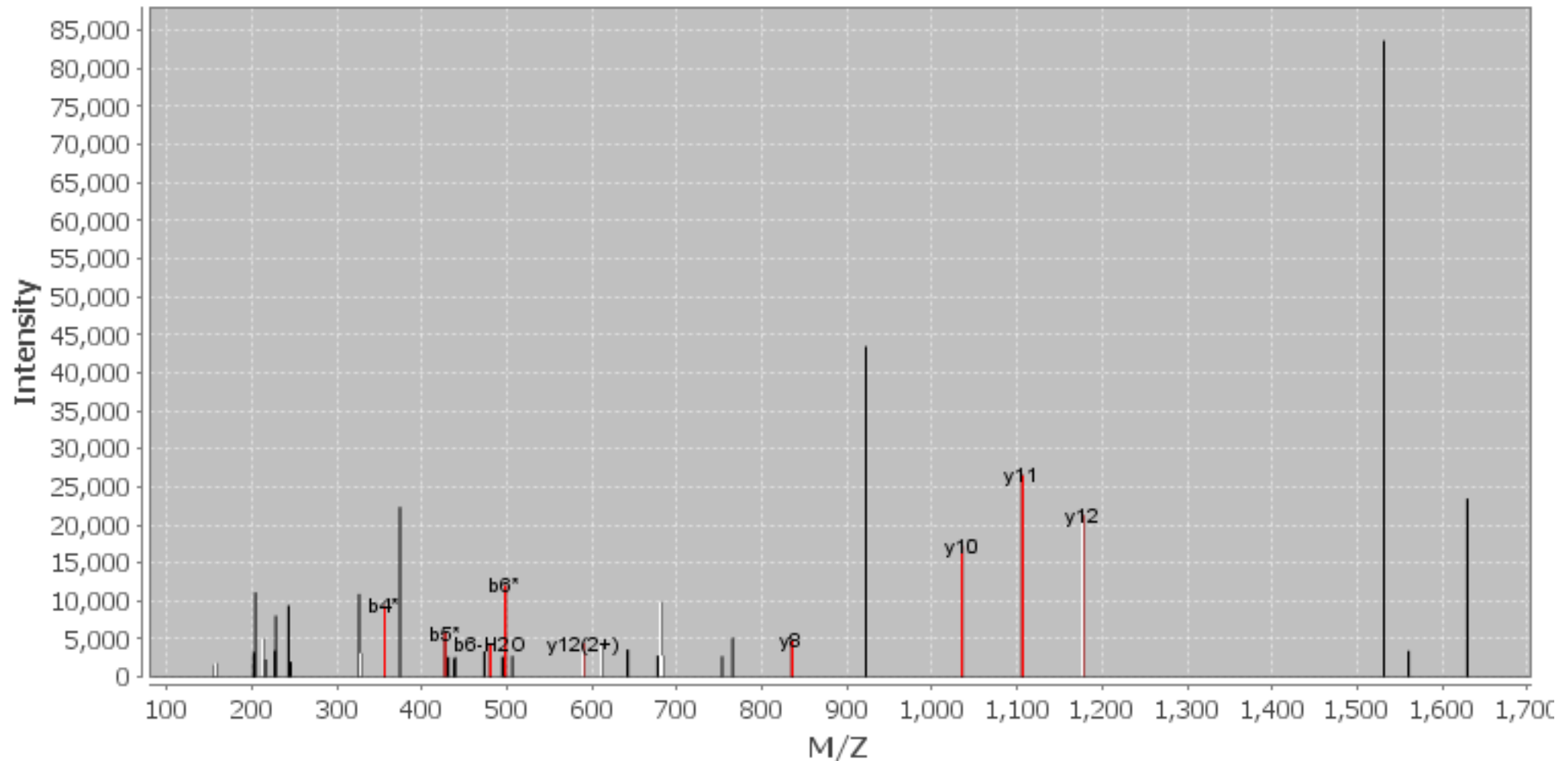
**score: 24.793**

**precursor m/z: 814.90751**

**charge: 2**

**phospho id: 888;889**

**phospho probability: AVT(0.496)T(0.496)AAS(0.005)LAAS(0.003)AMLVR**





**RawFile: E07253\_2p\_4479\_maize\_4p Index: 22403**

**sequence: APSPANSPLLGSMFK**

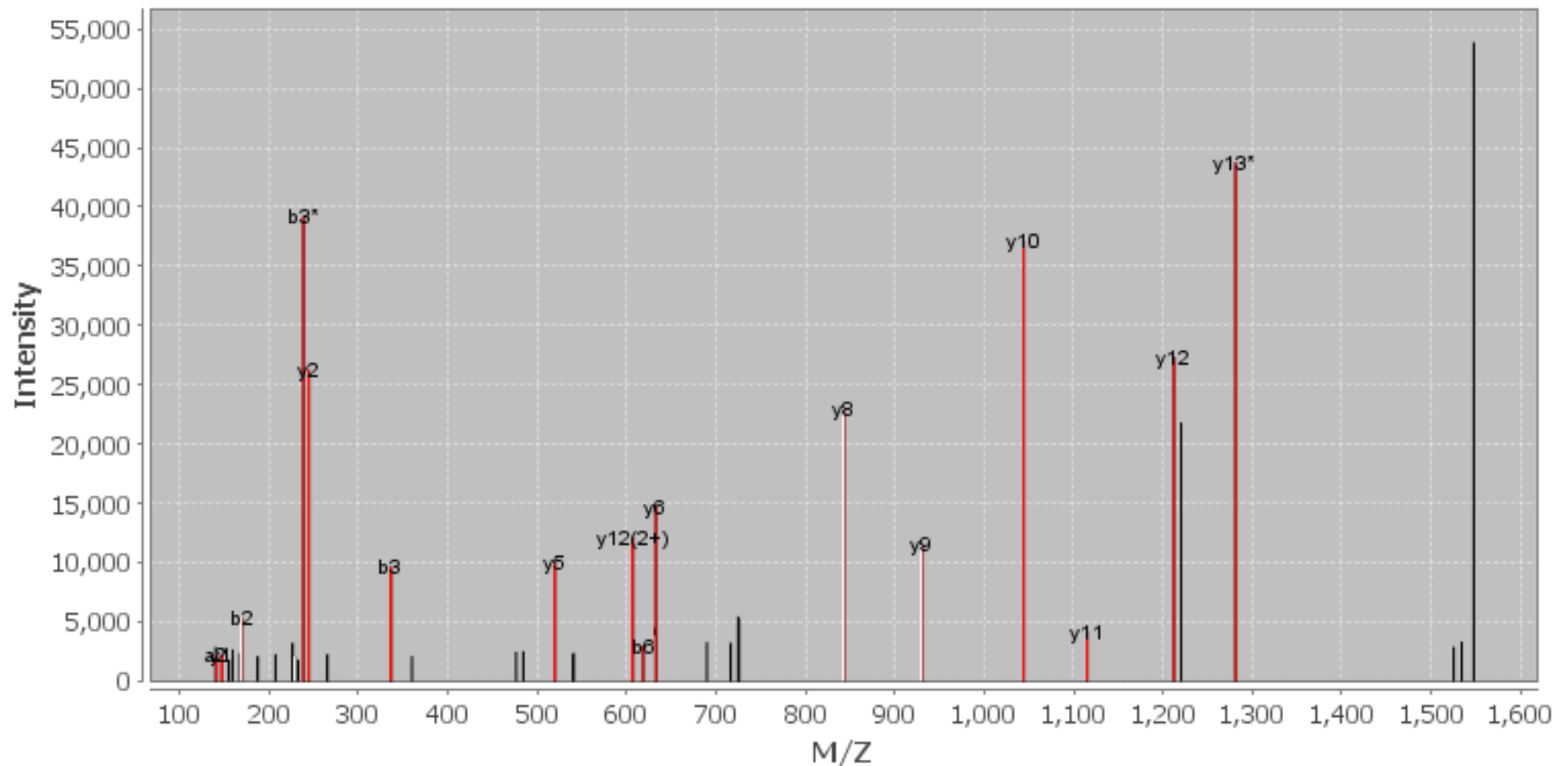
**score: 46.494**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(1)PANSPLLGSMFK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 28697**

**sequence: GLSISNVPEFK**

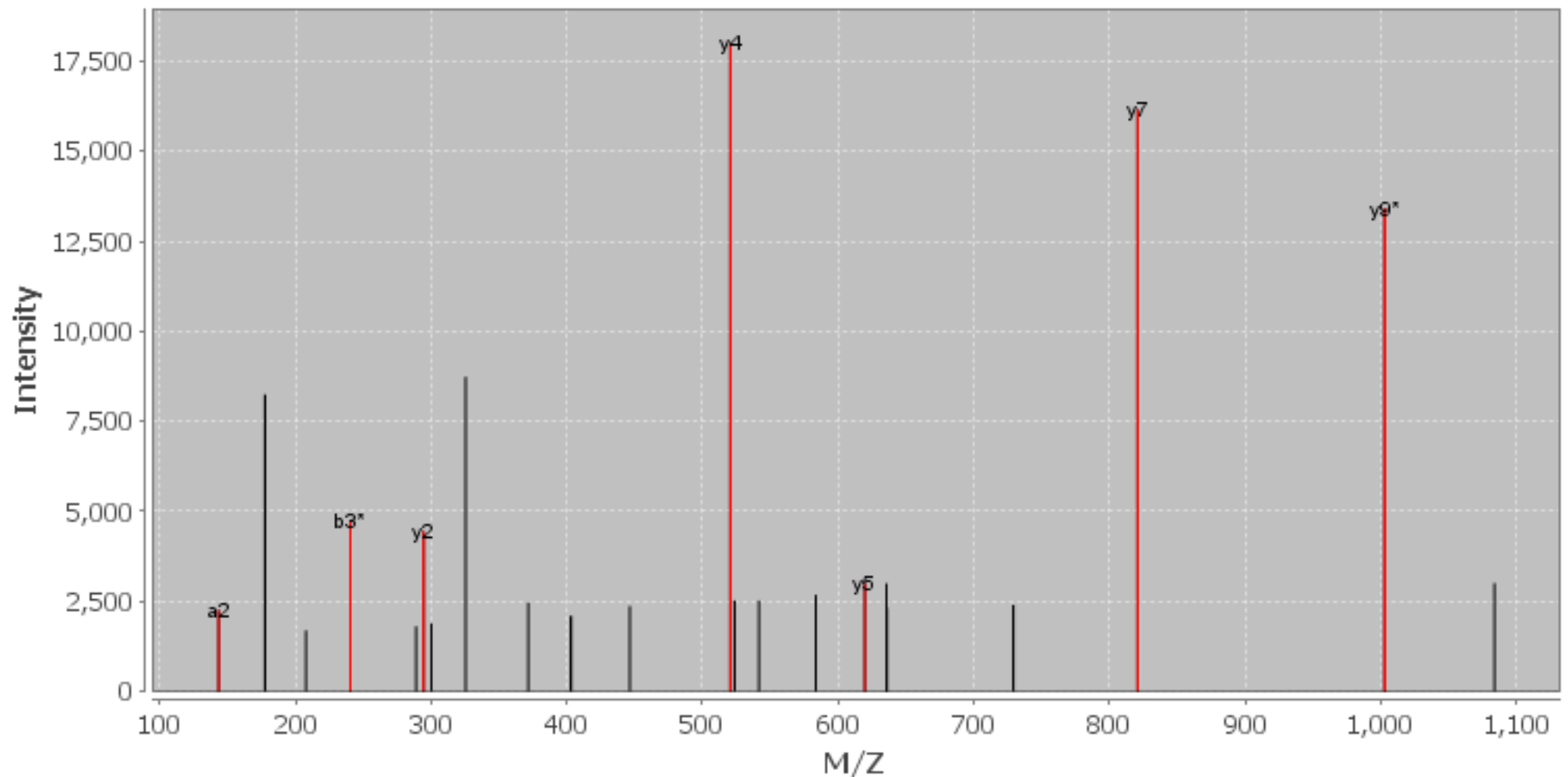
**score: 24.425**

**precursor m/z: 635.80759**

**charge: 2**

**phospho id: 720**

**phospho probability: GLS(0.767)IS(0.233)NVPEFK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 21795**

**sequence: SIGNGVQLNR**

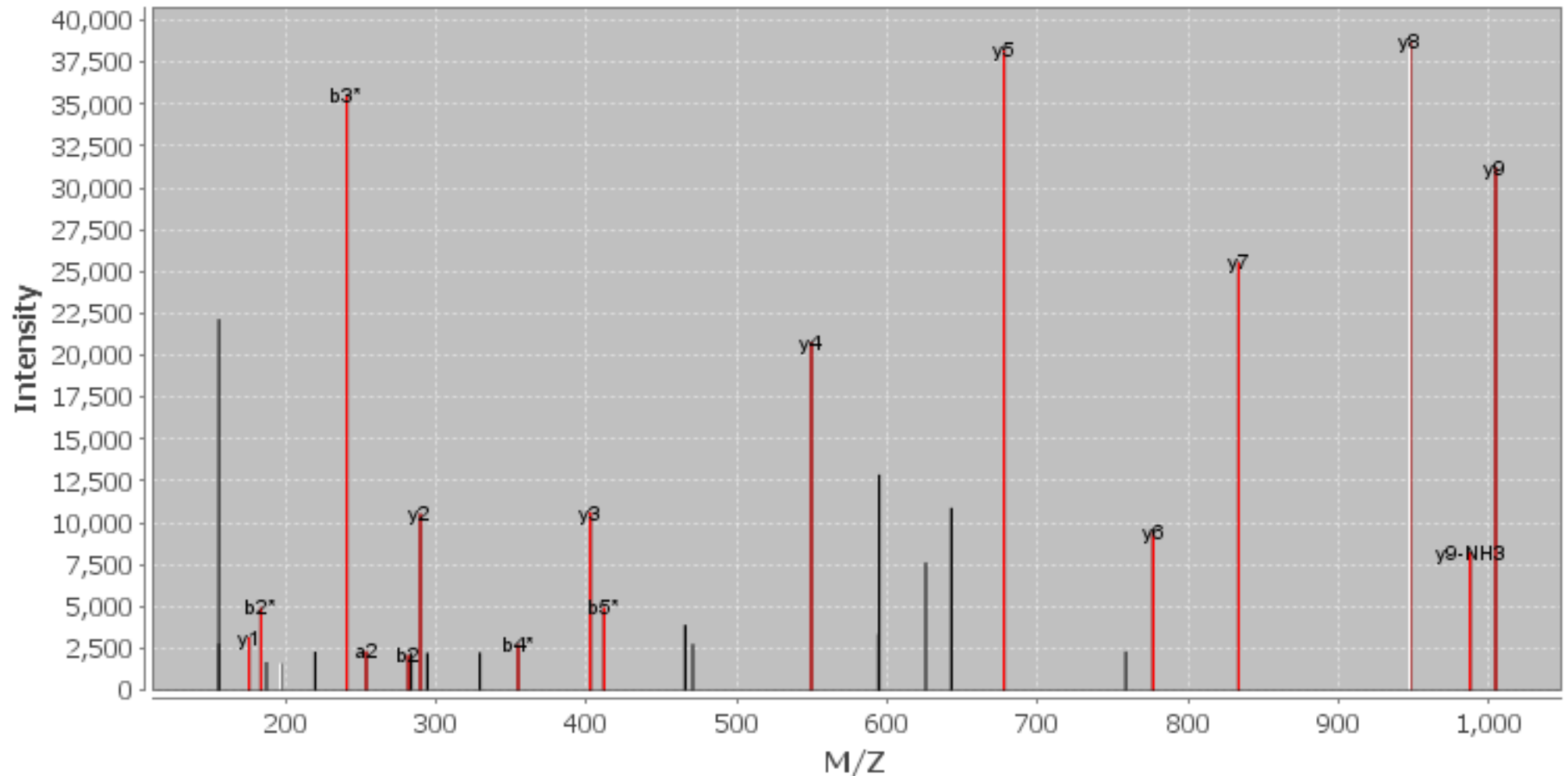
**score: 74.987**

**precursor m/z: 642.80845**

**charge: 2**

**phospho id: 740**

**phospho probability: S(1)IGNGVQLNR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 34912**

**sequence: SYLDNIQELSDEEELEIQEEYEHAYNYR**

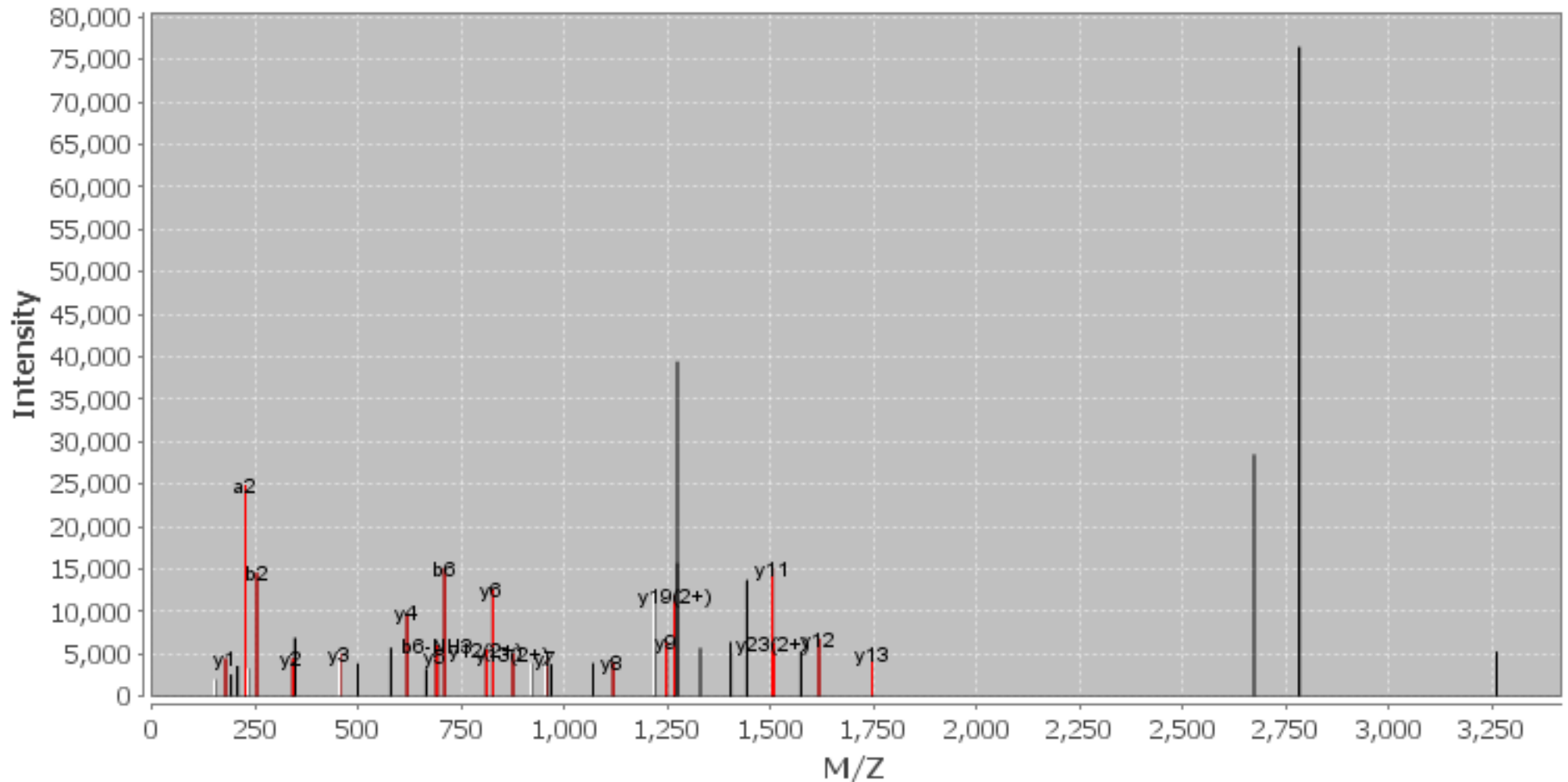
**score: 72.302**

**precursor m/z: 1201.1771**

**charge: 3**

**phospho id: 503**

**phospho probability: SYLDNIQELS(0.999)DEEELEIQEEYEHAYNYR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 26391**

**sequence: ALAYAFSHQWK**

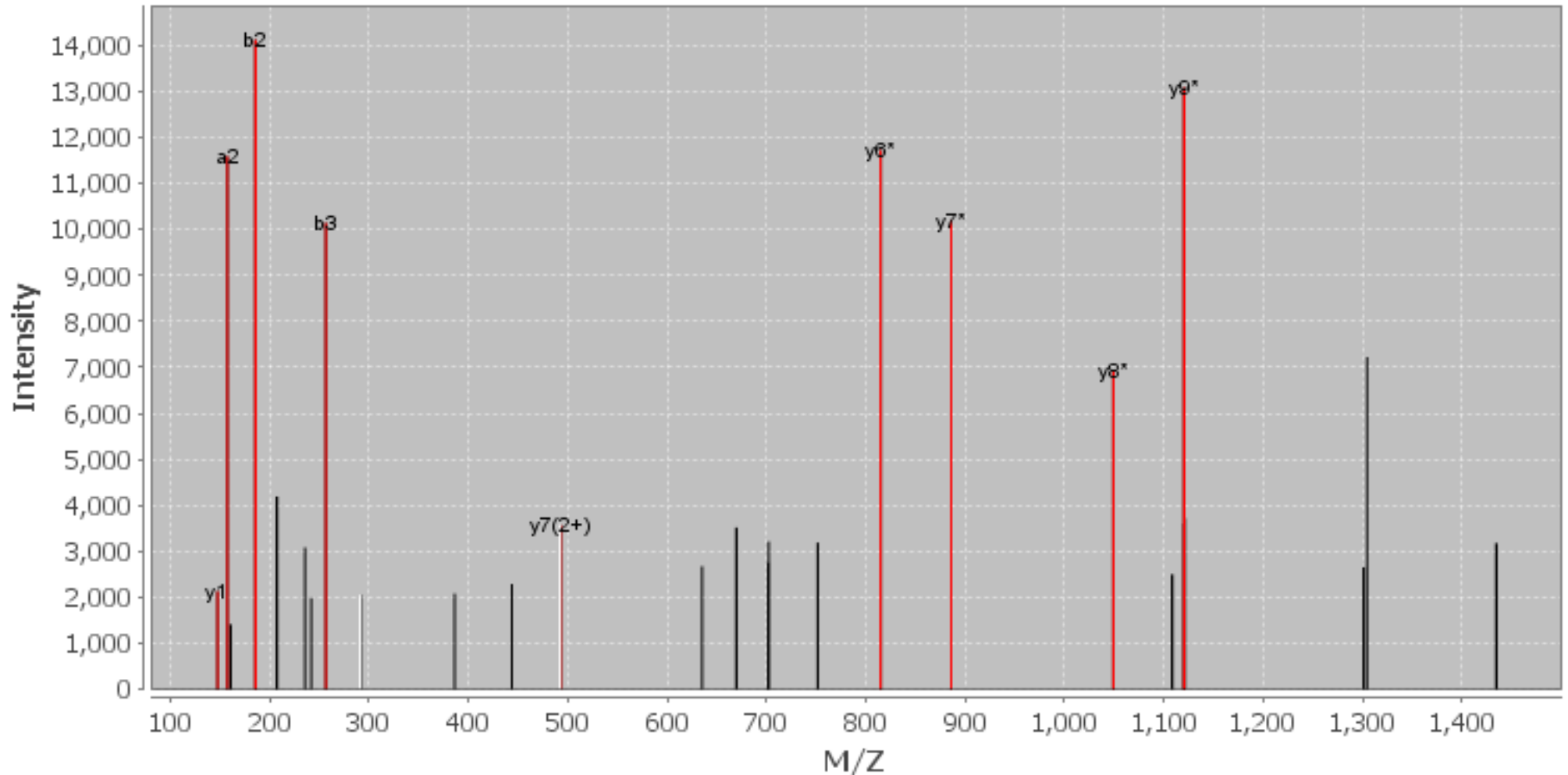
**score: 31.675**

**precursor m/z: 701.32119**

**charge: 2**

**phospho id: 690**

**phospho probability: ALAY(0.006)AFS(0.994)HQWK**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 19998**

**sequence: SSPQSQHILTFHLLK**

**score: 30.575**

**precursor m/z: 916.44056**

**charge: 2**

**phospho id: 671;672**

**phospho probability: S(0.427)S(0.427)PQS(0.129)QHIL(0.017)FHLLK**

**RawFile: E07255\_2p\_4479\_maize\_6p Index: 37845**

**sequence: EESDDDMGFSLFD**

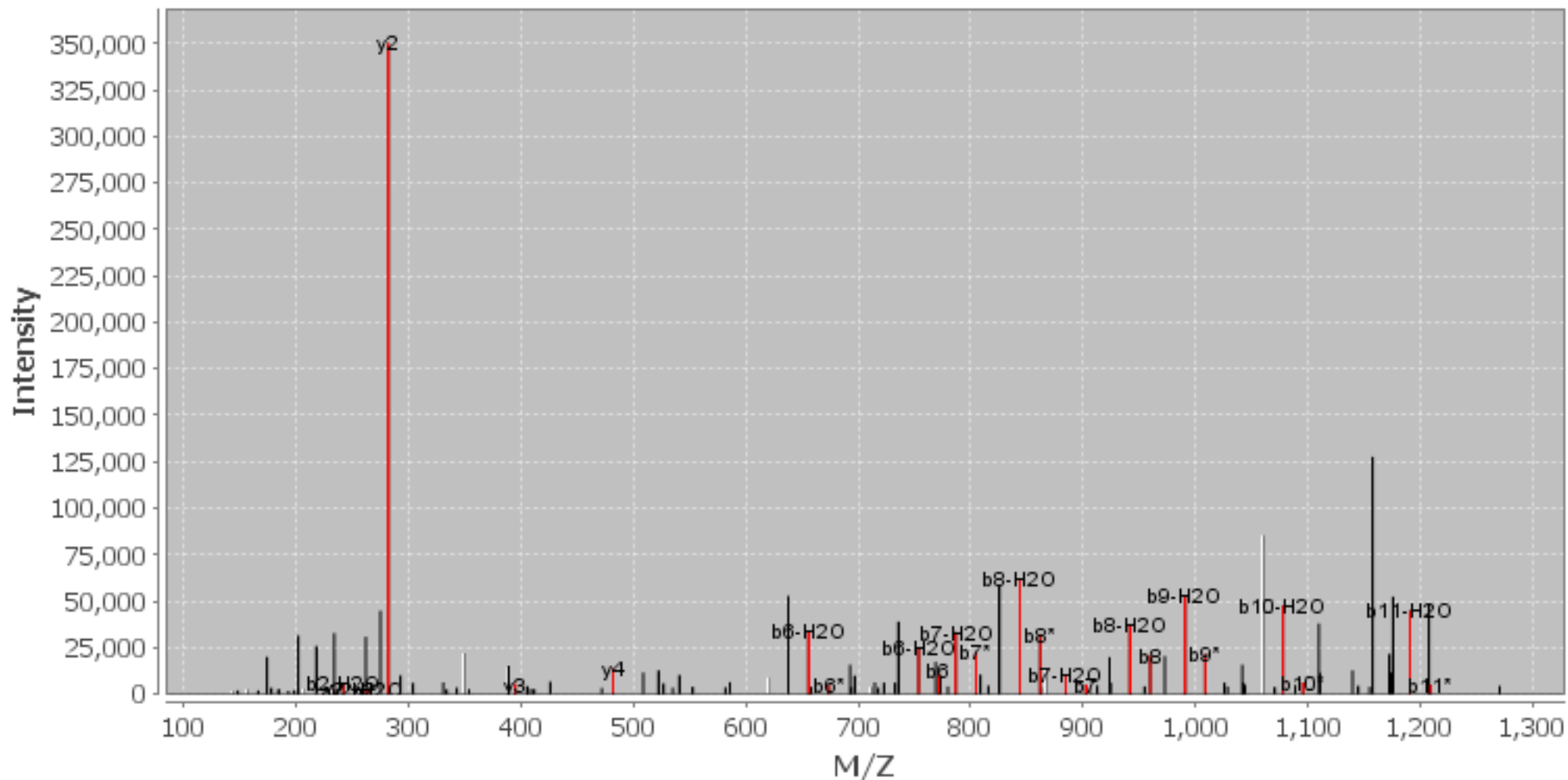
**score: 88.224**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 18658**

**sequence: VGQFGTQSFK**

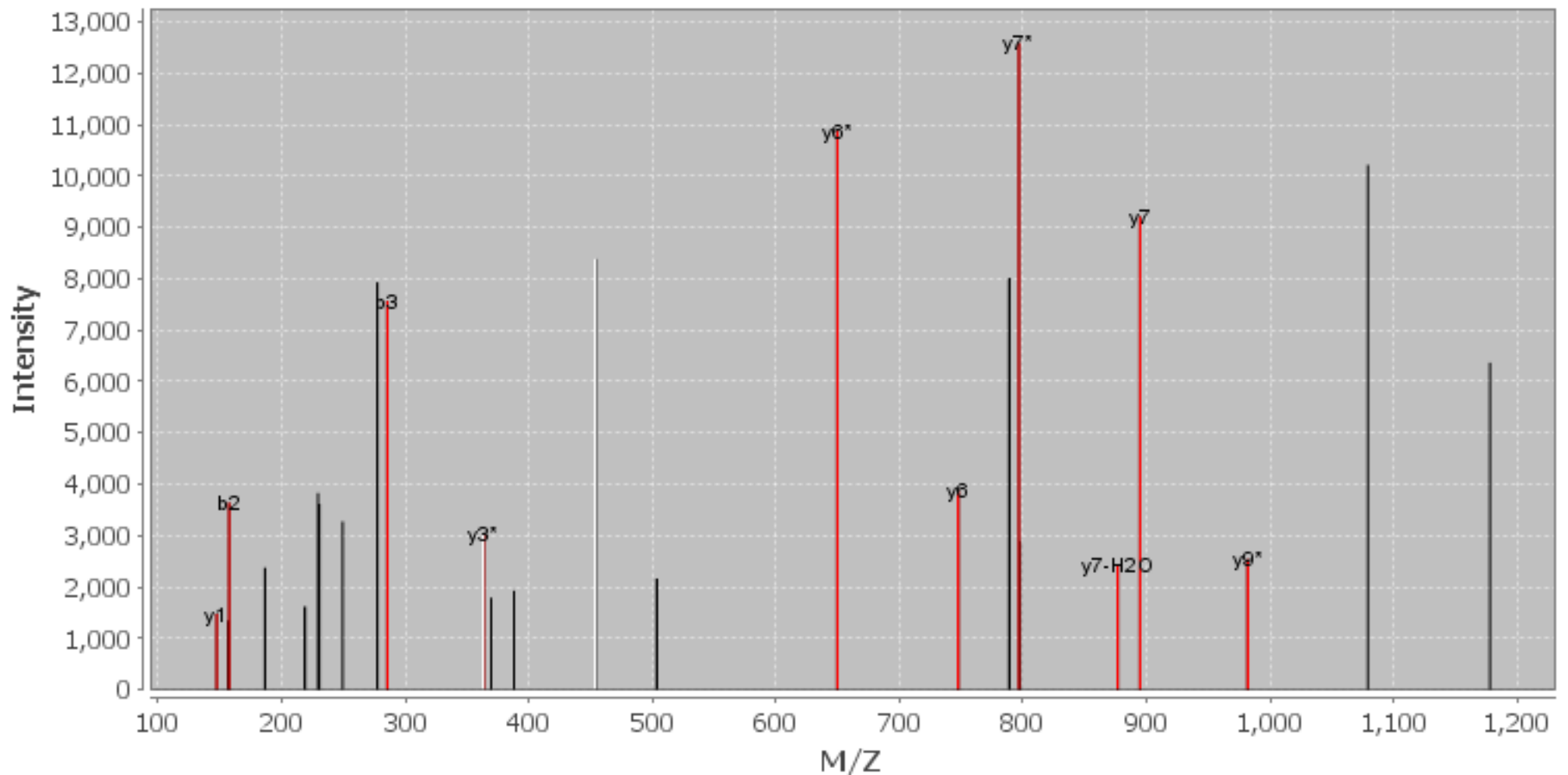
**score: 31.881**

**precursor m/z: 589.76572**

**charge: 2**

**phospho id: 637**

**phospho probability: VGQFGT(0.233)QS(0.767)FK**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 25628**

**sequence: ELSSWESDLK**

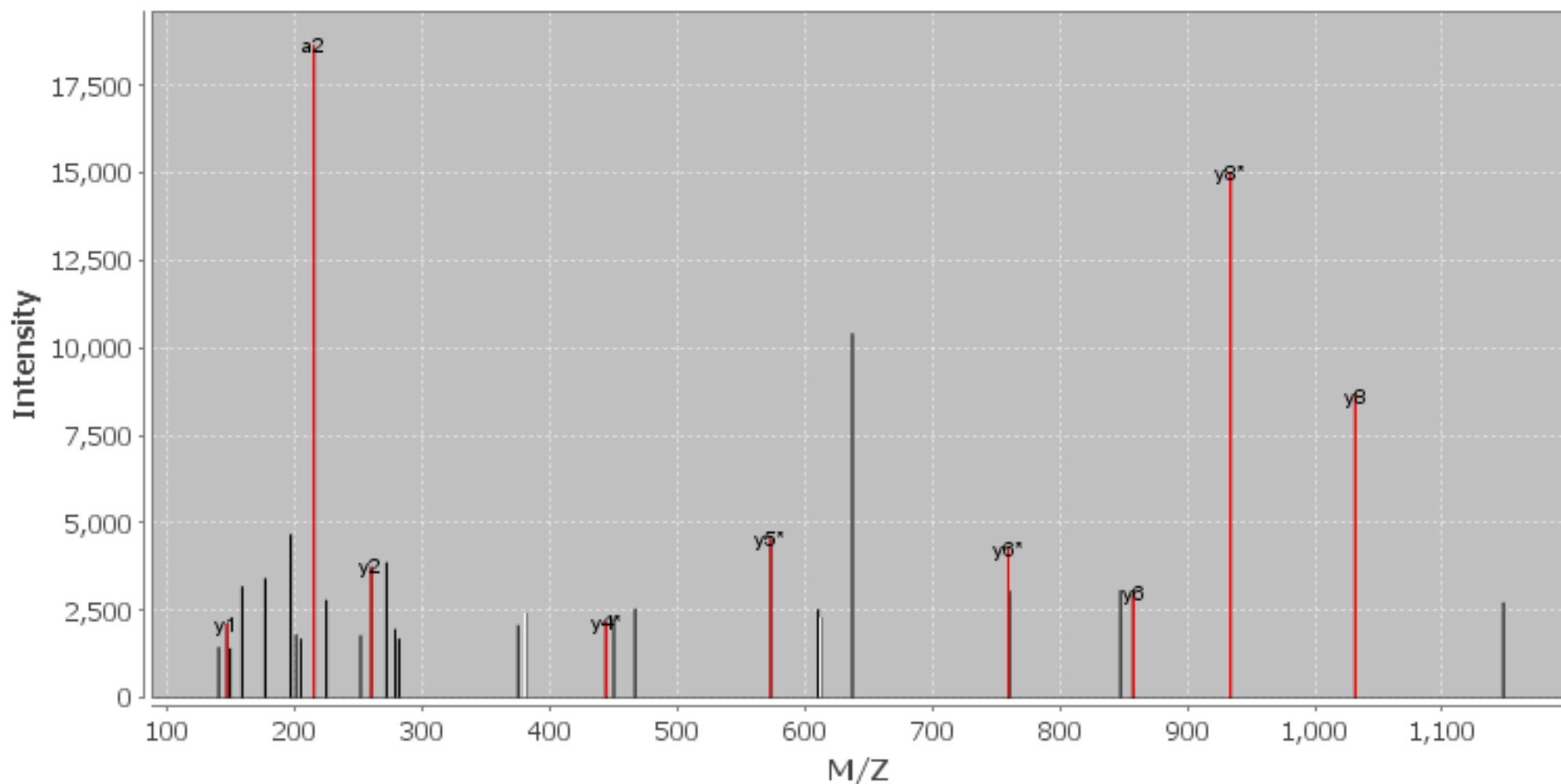
**score: 26.359**

**precursor m/z: 637.27103**

**charge: 2**

**phospho id: 808**

**phospho probability: ELS(0.027)S(0.027)WES(0.946)DLK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 17139**

**sequence: IWQYGDVESDEDEQAPPARK**

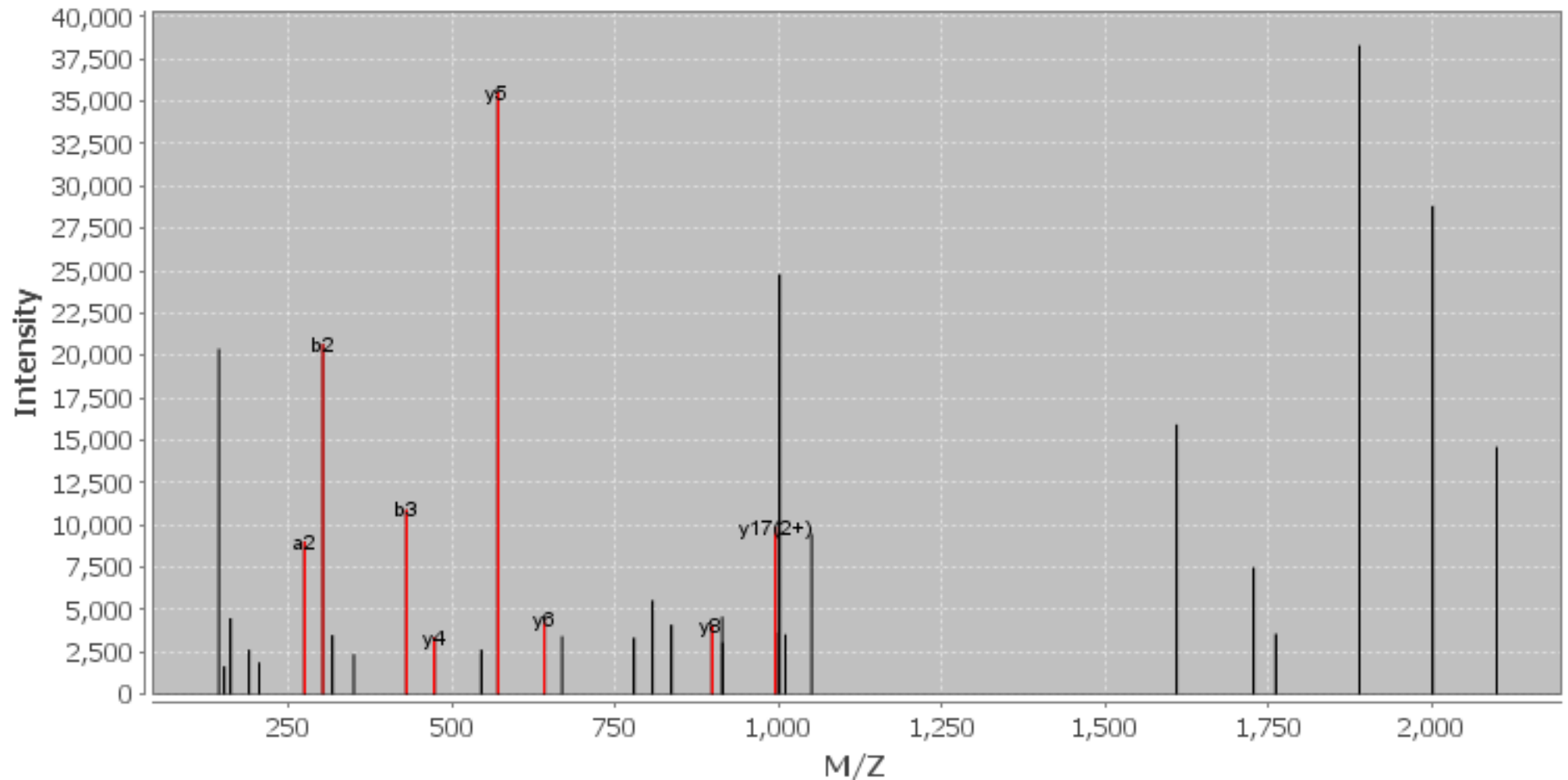
**score: 20.949**

**precursor m/z: 805.01631**

**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.48)GDVES(0.52)DEDEQAPPARK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 35988**

**sequence: EESDDDMGFSLFD**

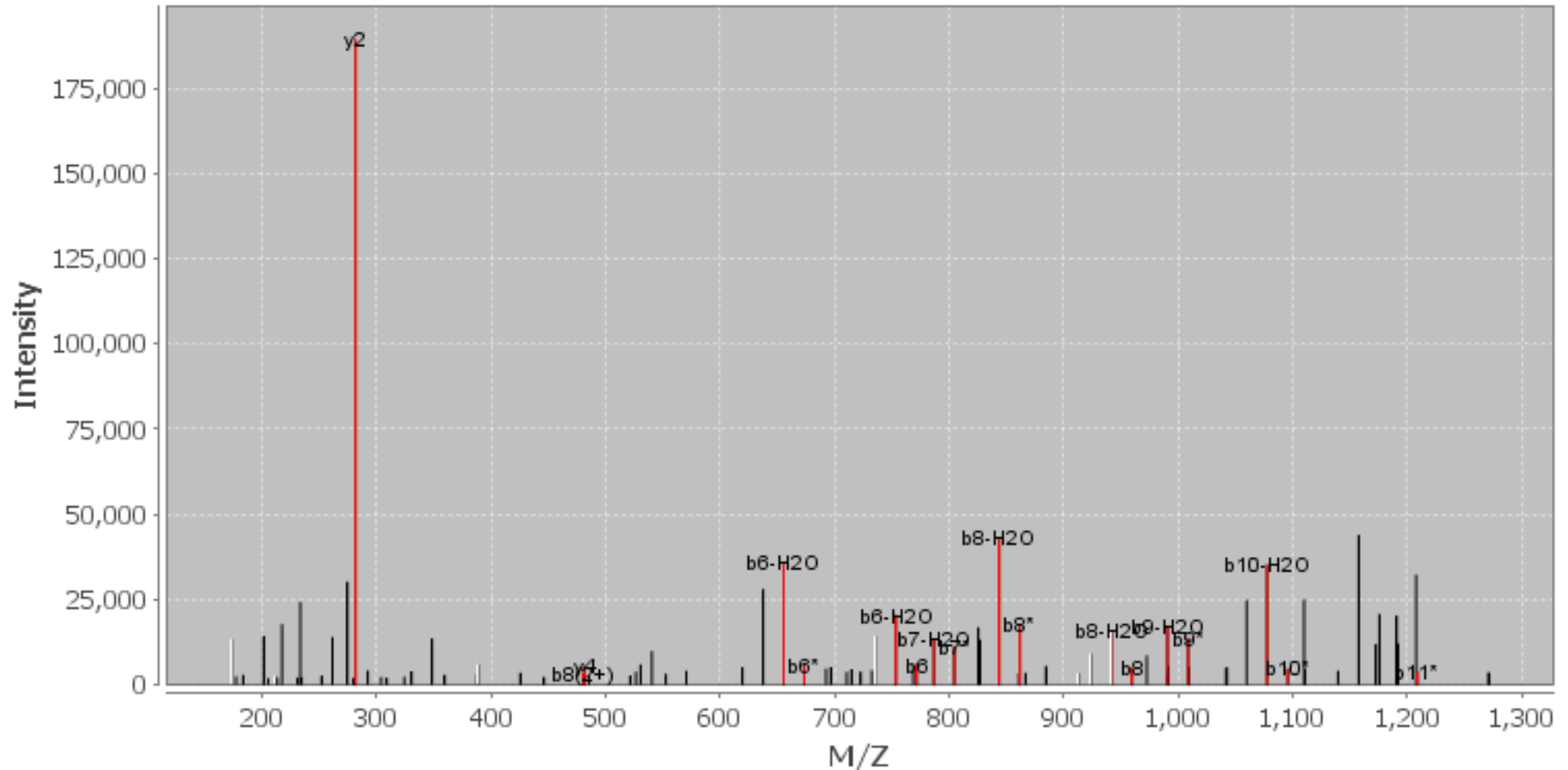
**score: 64.798**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 31348**

**sequence: EESDDDMGFSLFD**

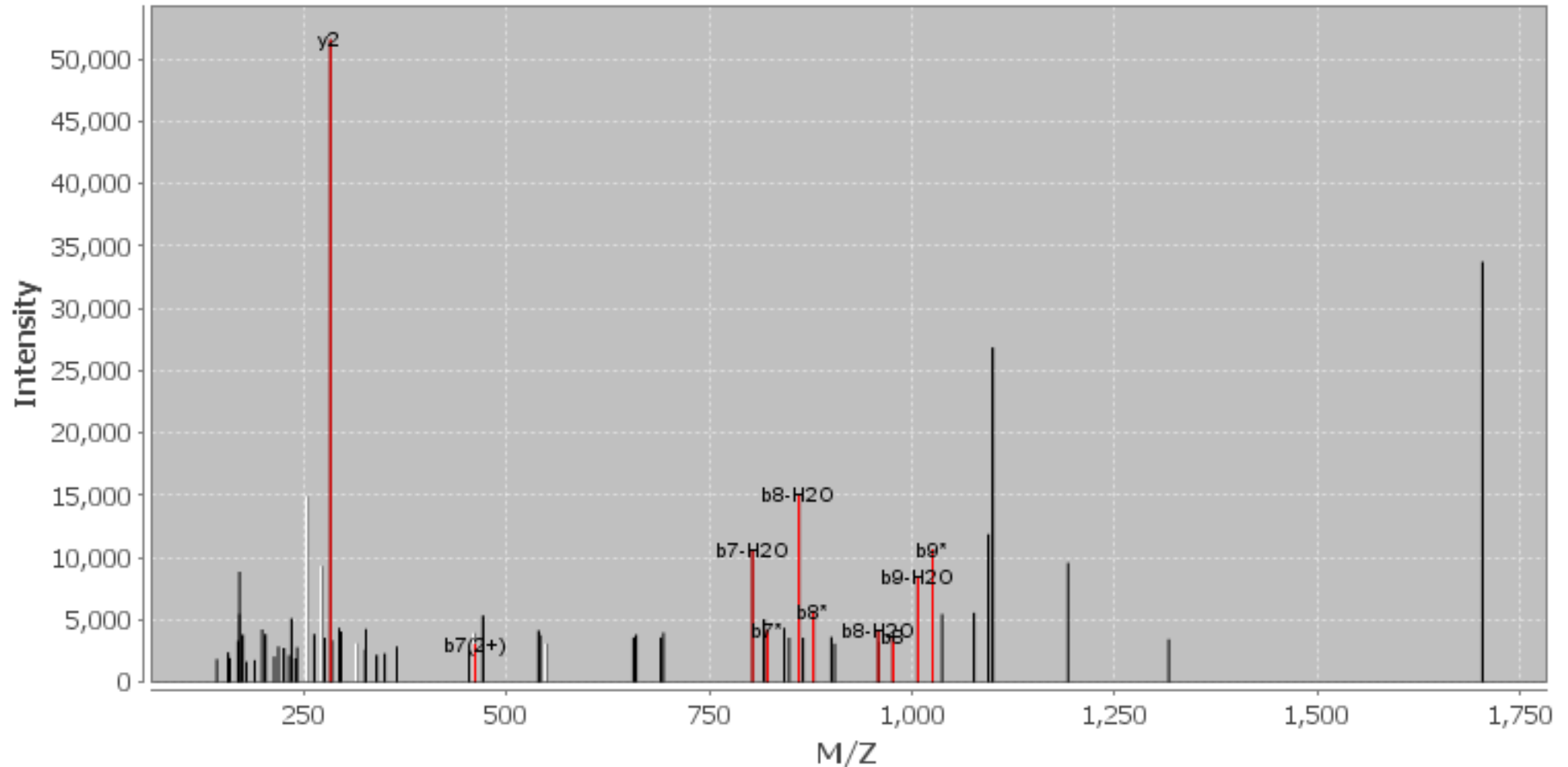
**score: 23.489**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(0.994)DDDMGFS(0.006)LFD**



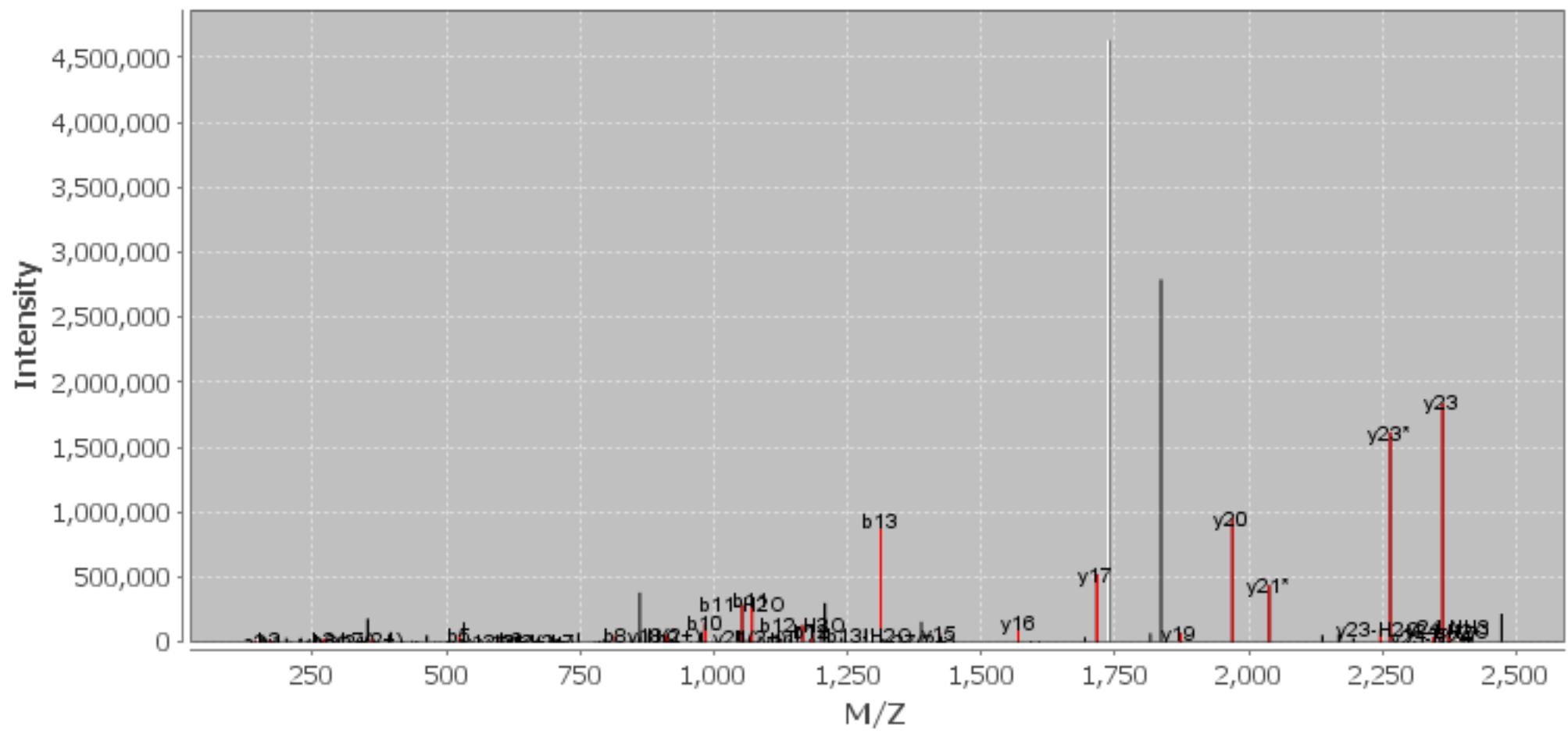
**RawFile: E07251\_2p\_4479\_maize\_2p Index: 28020**  
**sequence: ATPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 55.258**

**precursor m/z: 918.47151**

**charge: 4**

**phospho id: 648;649**

**phospho probability: ATPRPPPPASLQPES(0.982)PGVFFS(0.008)**  
**AAAAAAPLGT(0.01)AHRR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 28733**

**sequence: ASPPAESVVLCDHLSR**

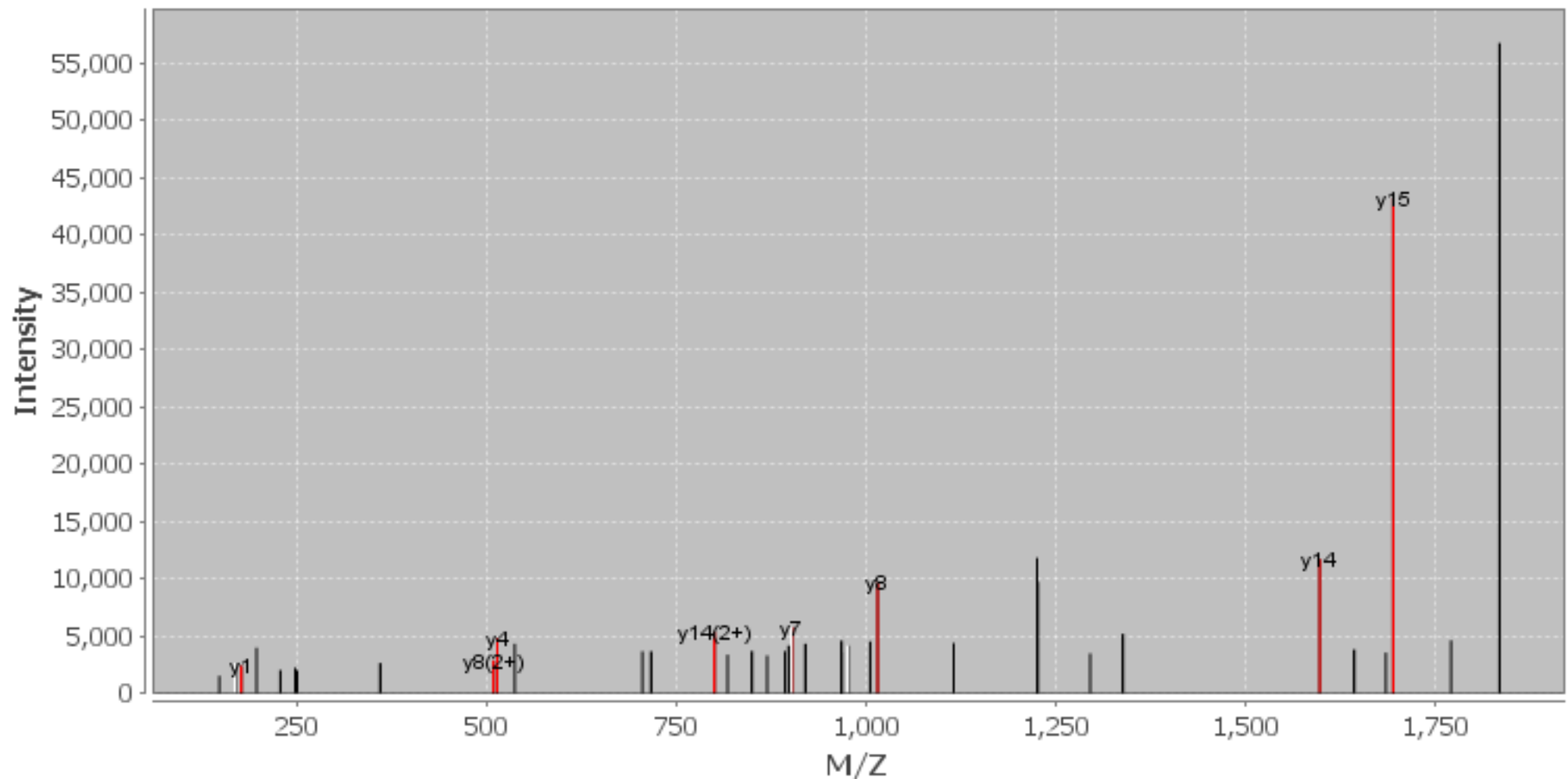
**score: 23.635**

**precursor m/z: 965.95826**

**charge: 2**

**phospho id: 706**

**phospho probability: AS(0.951)PPAES(0.043)VVLCDHLS(0.006)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22903**

**sequence: VVIELEPEATRPSSEEEK**

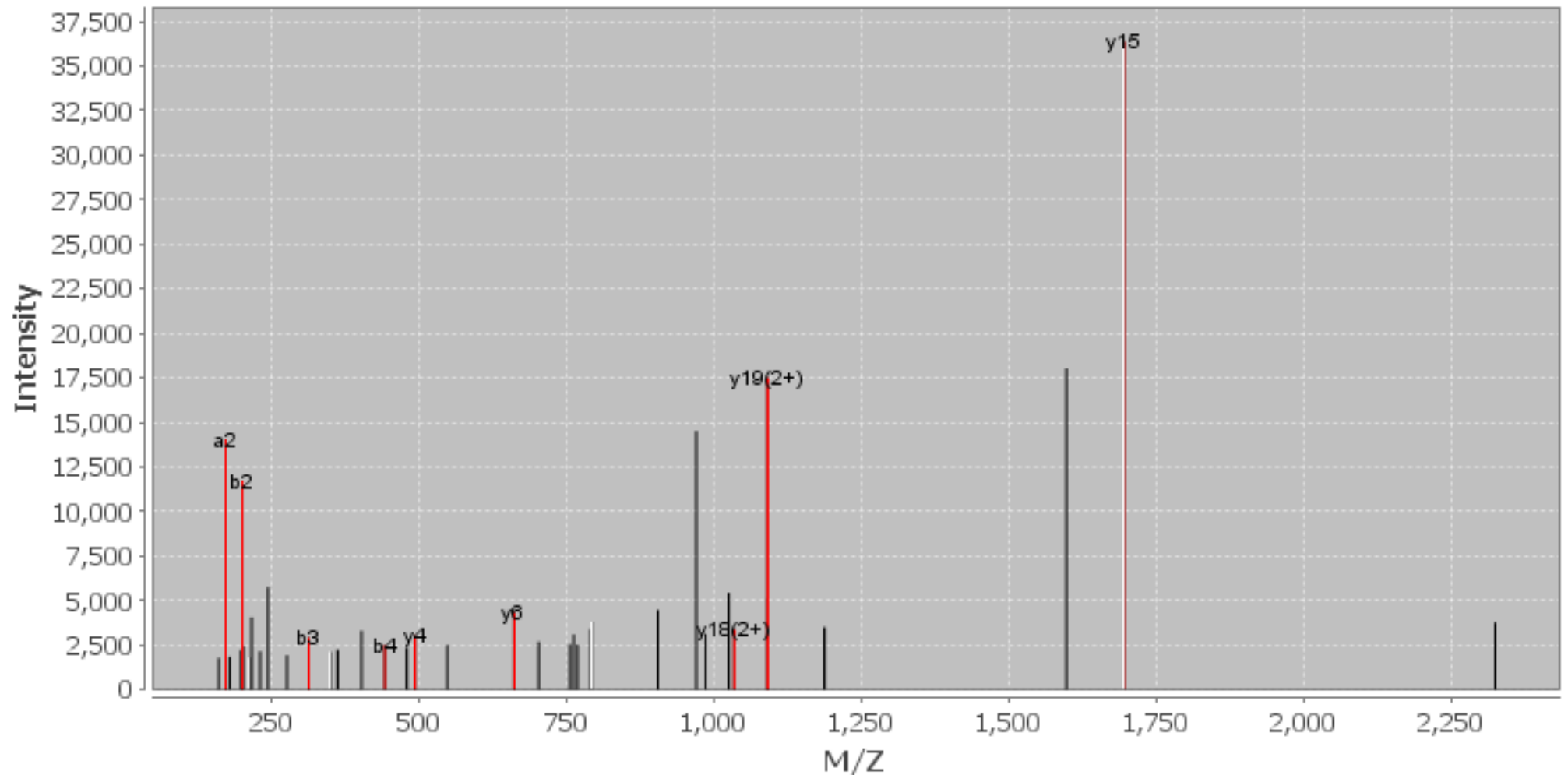
**score: 24.407**

**precursor m/z: 793.04387**

**charge: 3**

**phospho id: 721;722;956**

**phospho probability: VVIELEPEAT(0.319)RPS(0.319)S(0.319)PAS(0.043)EEI**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 23549**

**sequence: DNLTWTS~~DL~~EDGADEGK**

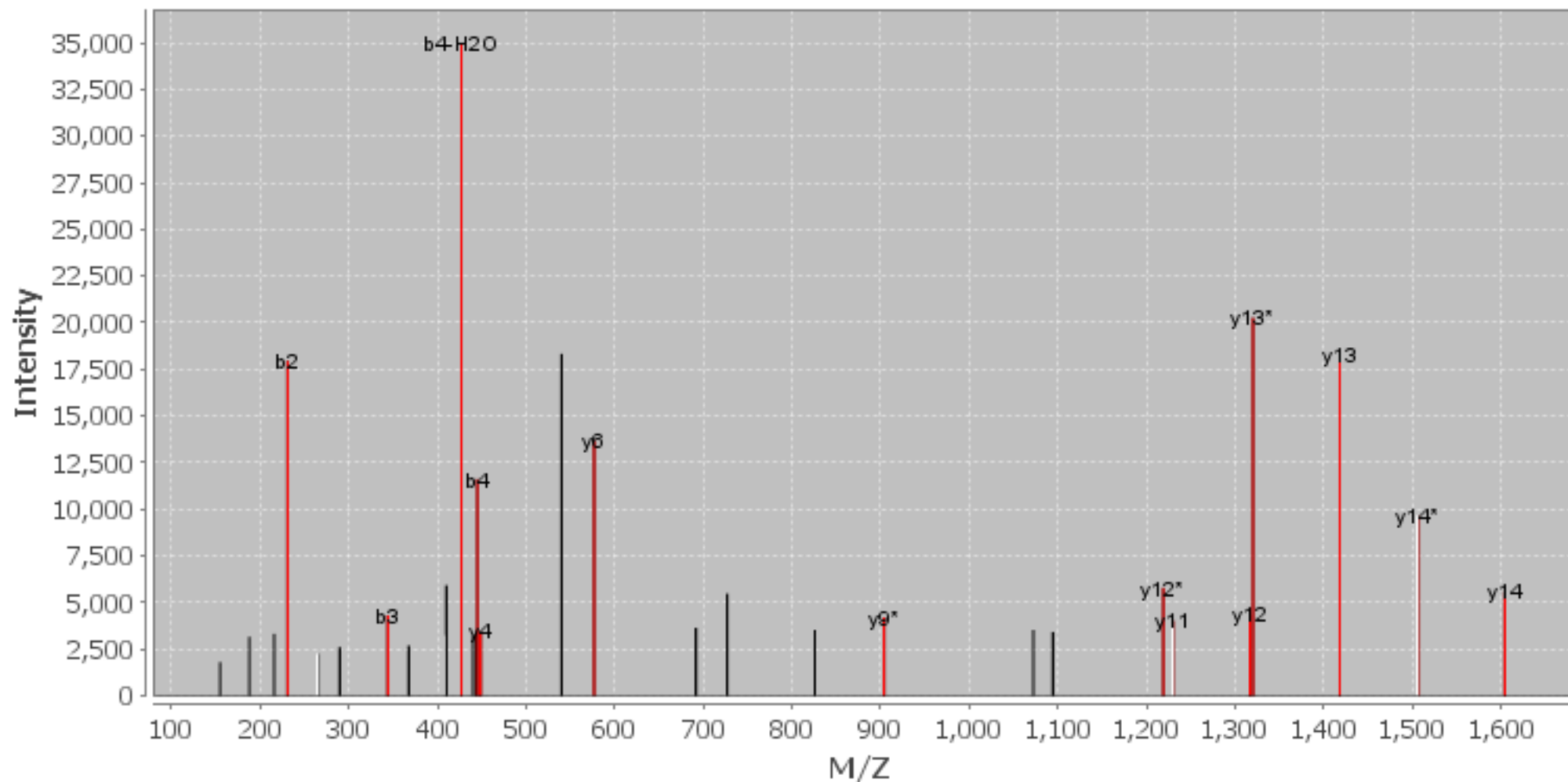
**score: 34.839**

**precursor m/z: 1080.4545**

**charge: 2**

**phospho id: 93;842;843**

**phospho probability: DNLT(0.004)LWT(0.017)S(0.109)DLT(0.87)EDGADEGK**





RawFile: E07251\_2p\_4479\_maize\_2p Index: 44786  
sequence: EGMGGGGMHDPDFDIFQSFFGGGSPFGGGGSSR

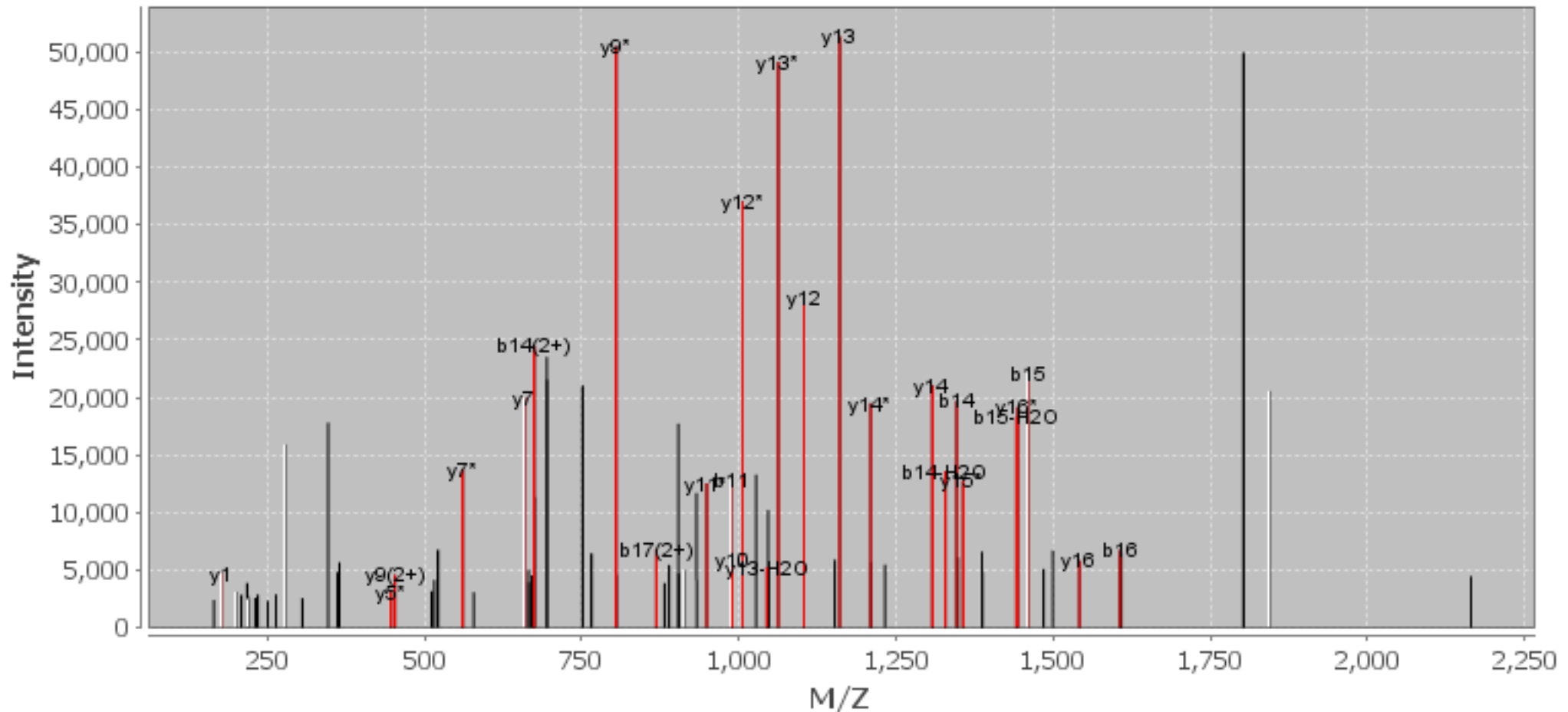
score: 57.712

precursor m/z: 1091.7779

charge: 3

phospho id: 131;132;133

phospho probability: EGMGGGGMHDPDFDIFQSFFGGGS(0.007)PFGGGGS  
(0.45)S(0.543)R



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 20415**

**sequence: APSPANSPLLGSMK**

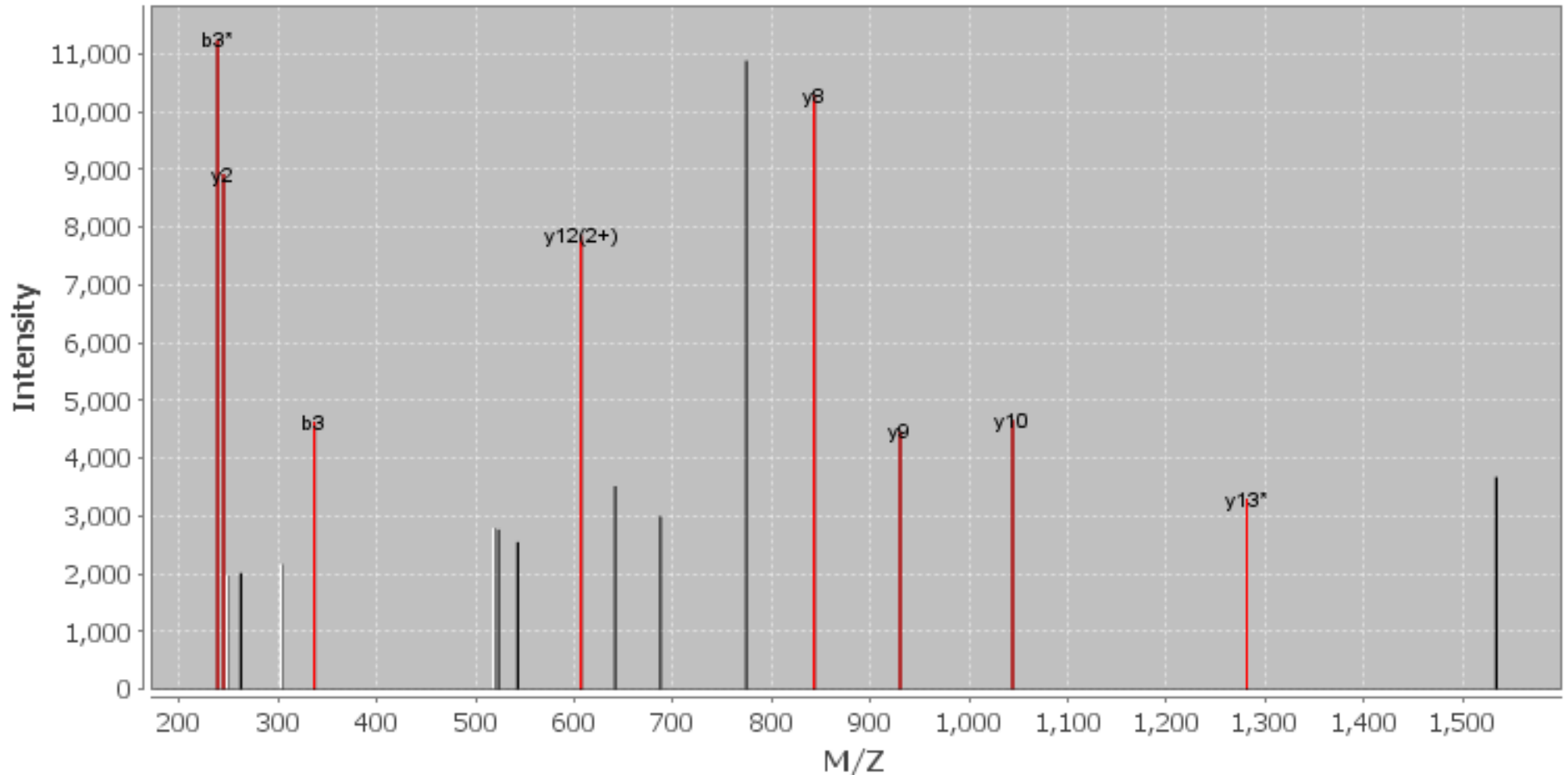
**score: 21.309**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(0.975)PANS(0.015)PLLGS(0.01)MPK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 24121**

**sequence: FFFSSLAGTNPASPHRR**

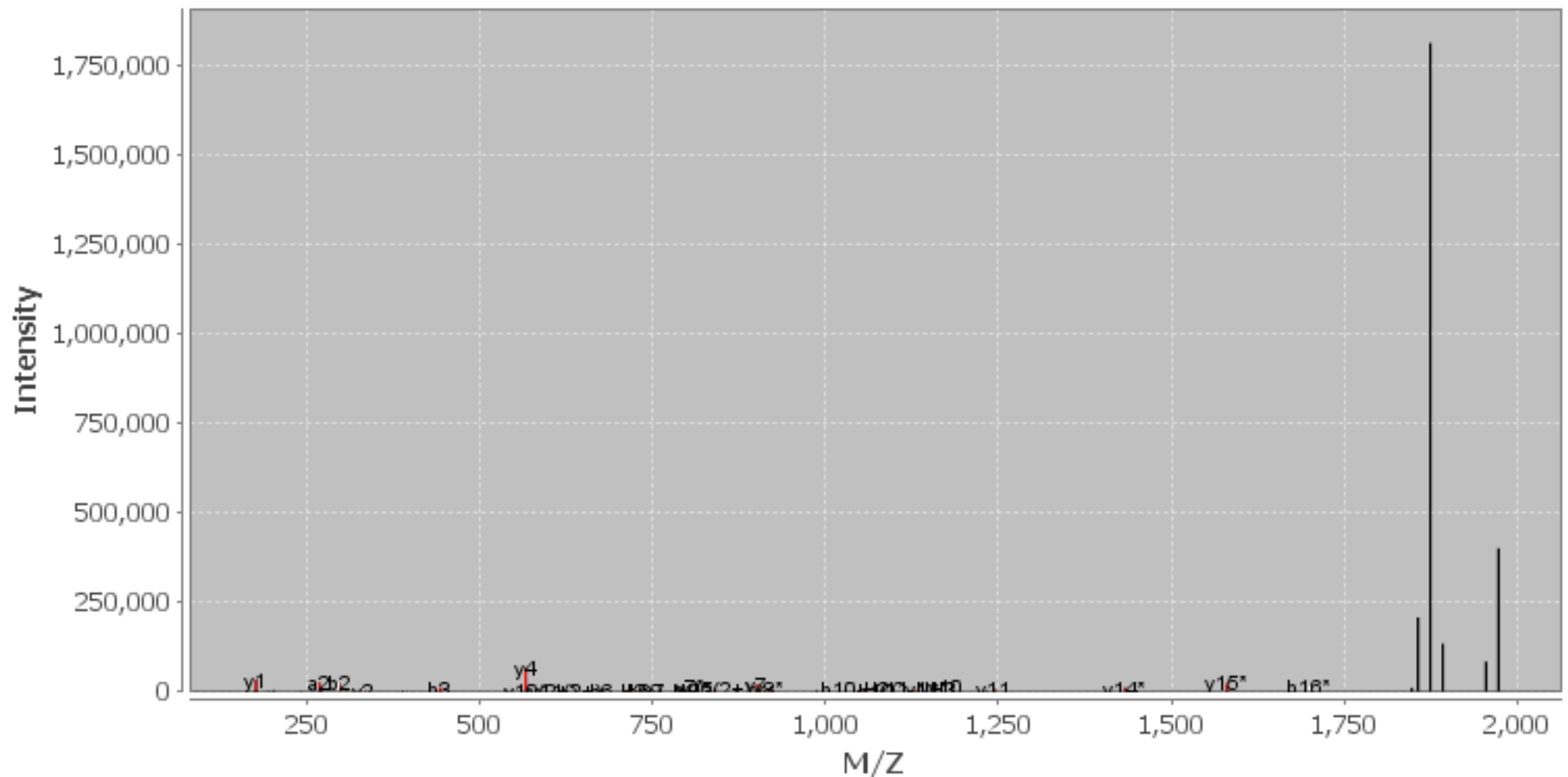
**score: 89.507**

**precursor m/z: 986.4649**

**charge: 2**

**phospho id: 346;879**

**phospho probability: FFFSSLAGT(0.001)NPAS(0.999)PHRR**



RawFile: E07252\_1p\_4479\_maize\_3p Index: 29663

sequence: RQSLLEGGDGVSSTDIGGGWQLAWK

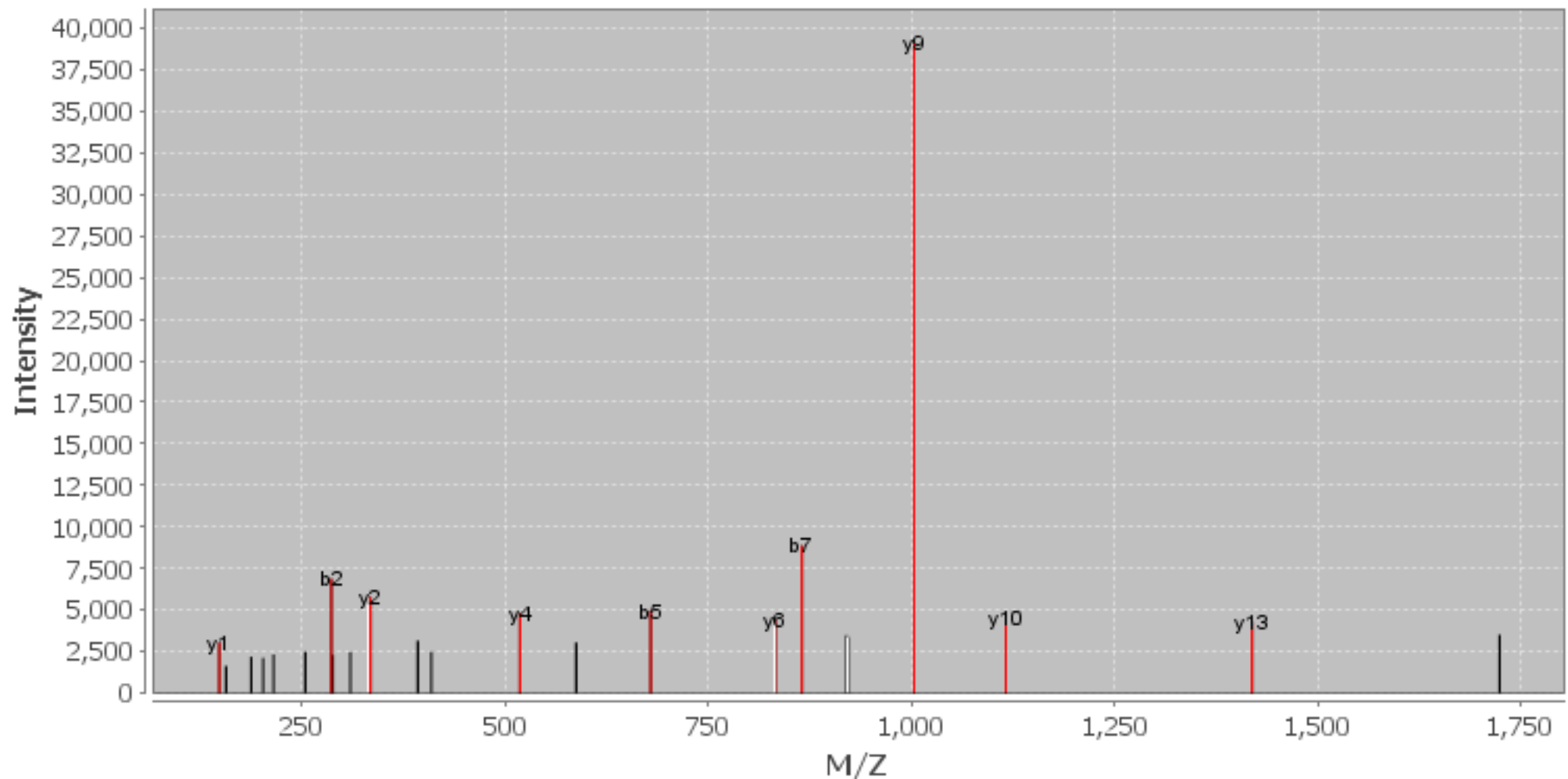
score: 20.767

precursor m/z: 918.76762

charge: 3

phospho id: 516

pho probability: RQS(0.734)LLGEGGDGVS(0.136)S(0.065)T(0.065)DIGGGWQ



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 26106**

**sequence: SIVGASLEVIQK**

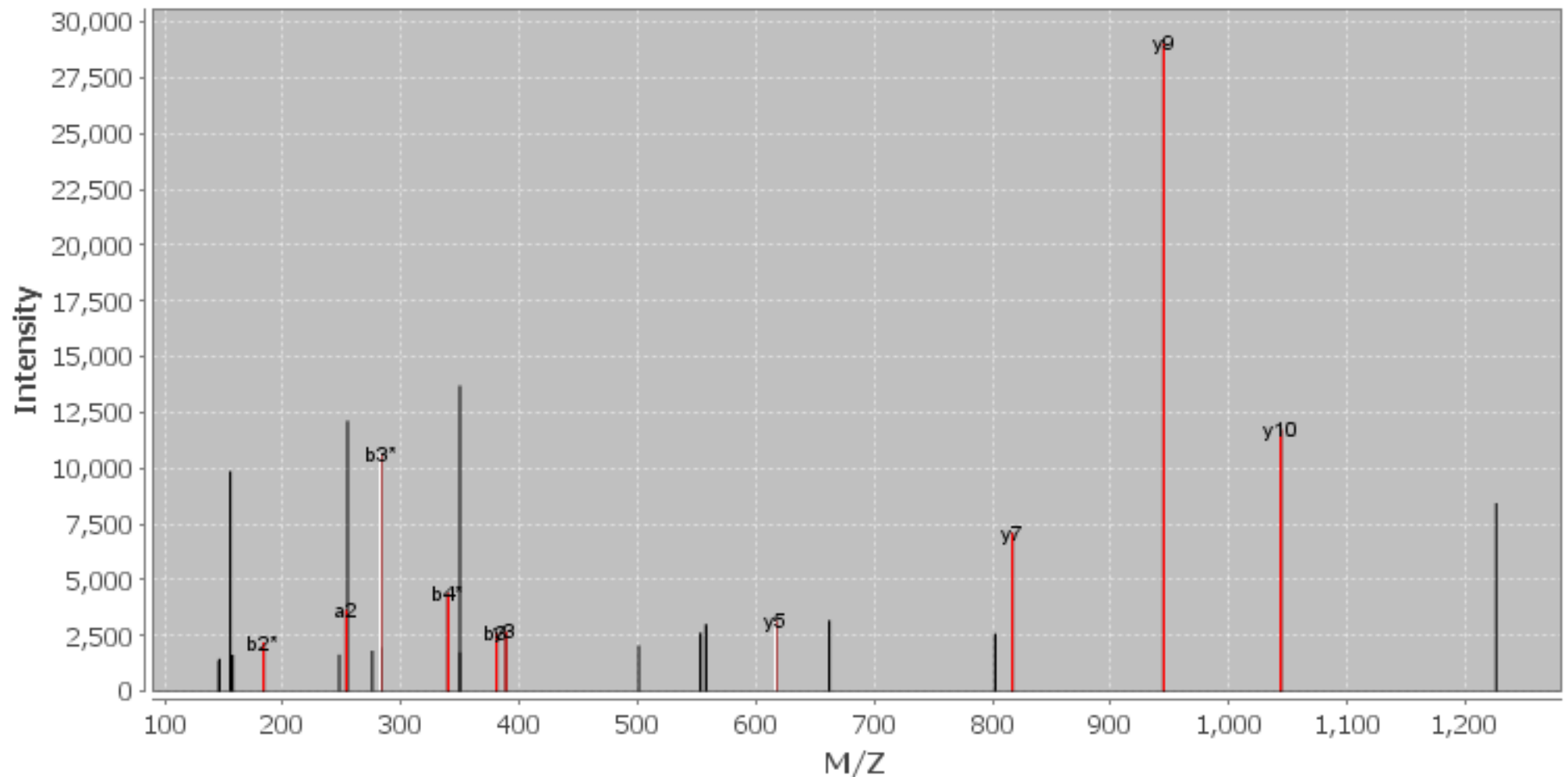
**score: 26.771**

**precursor m/z: 662.34962**

**charge: 2**

**phospho id: 106**

**phospho probability: S(0.995)IVGAS(0.005)LEVIQK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 8312**

**sequence: VHACVGGTSVREDQR**

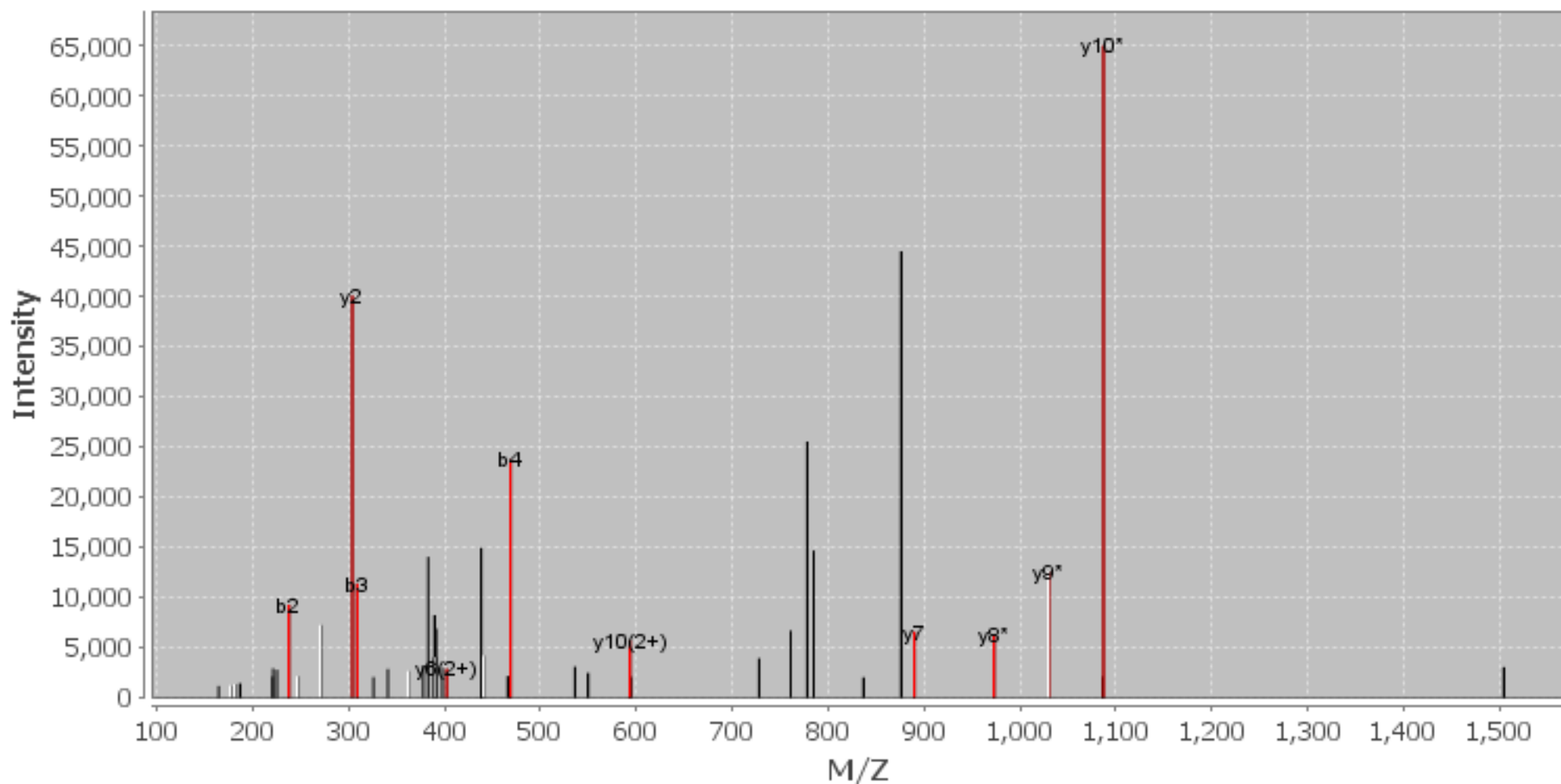
**score: 27.714**

**precursor m/z: 438.44772**

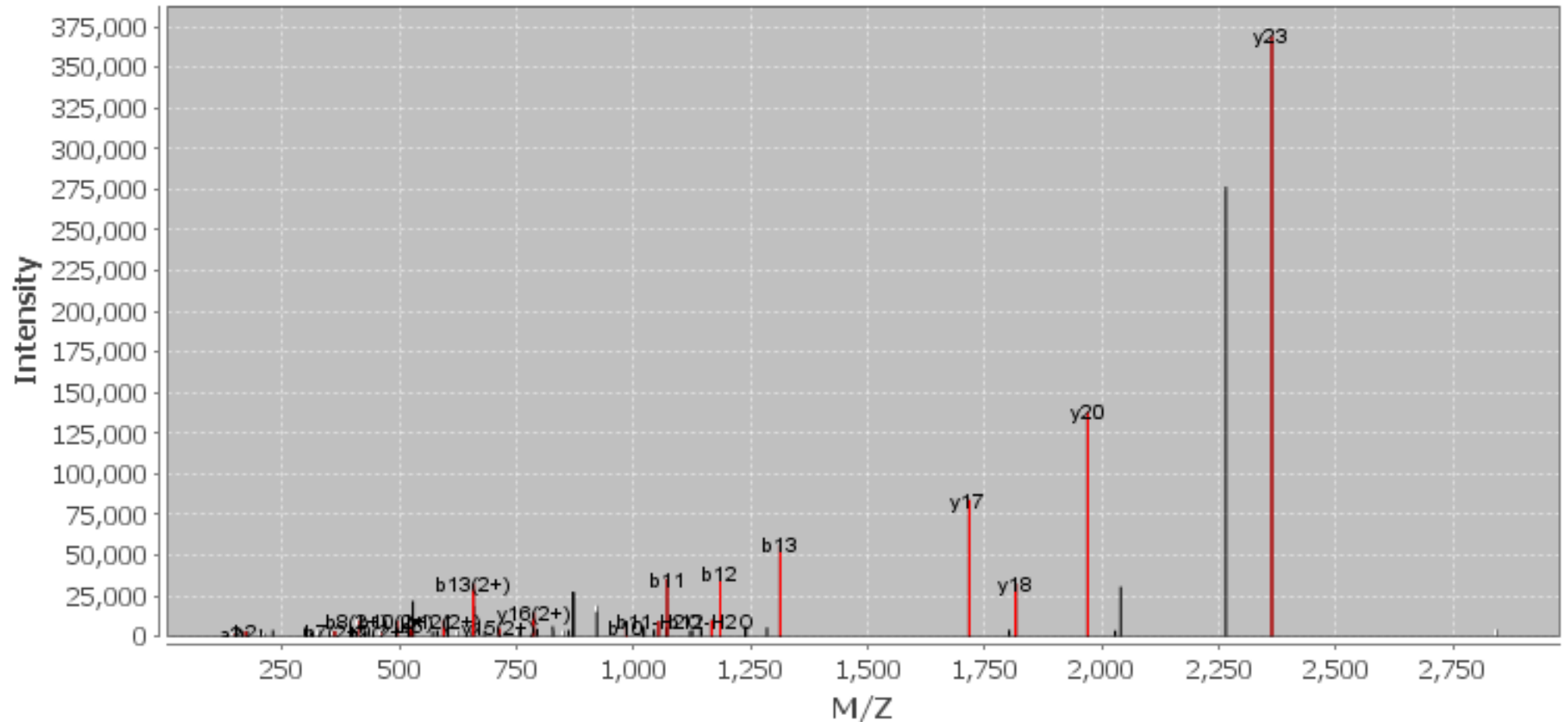
**charge: 4**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.755)S(0.245)VREDQR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 28723**  
**sequence: ATPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 37.93**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: ATPRPPPPAS(0.002)LQPES(0.972)PGVFFS(0.013)**  
**AAAAAAPLGT(0.013)AHRR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 20719**

**sequence: SPFILQQSGK**

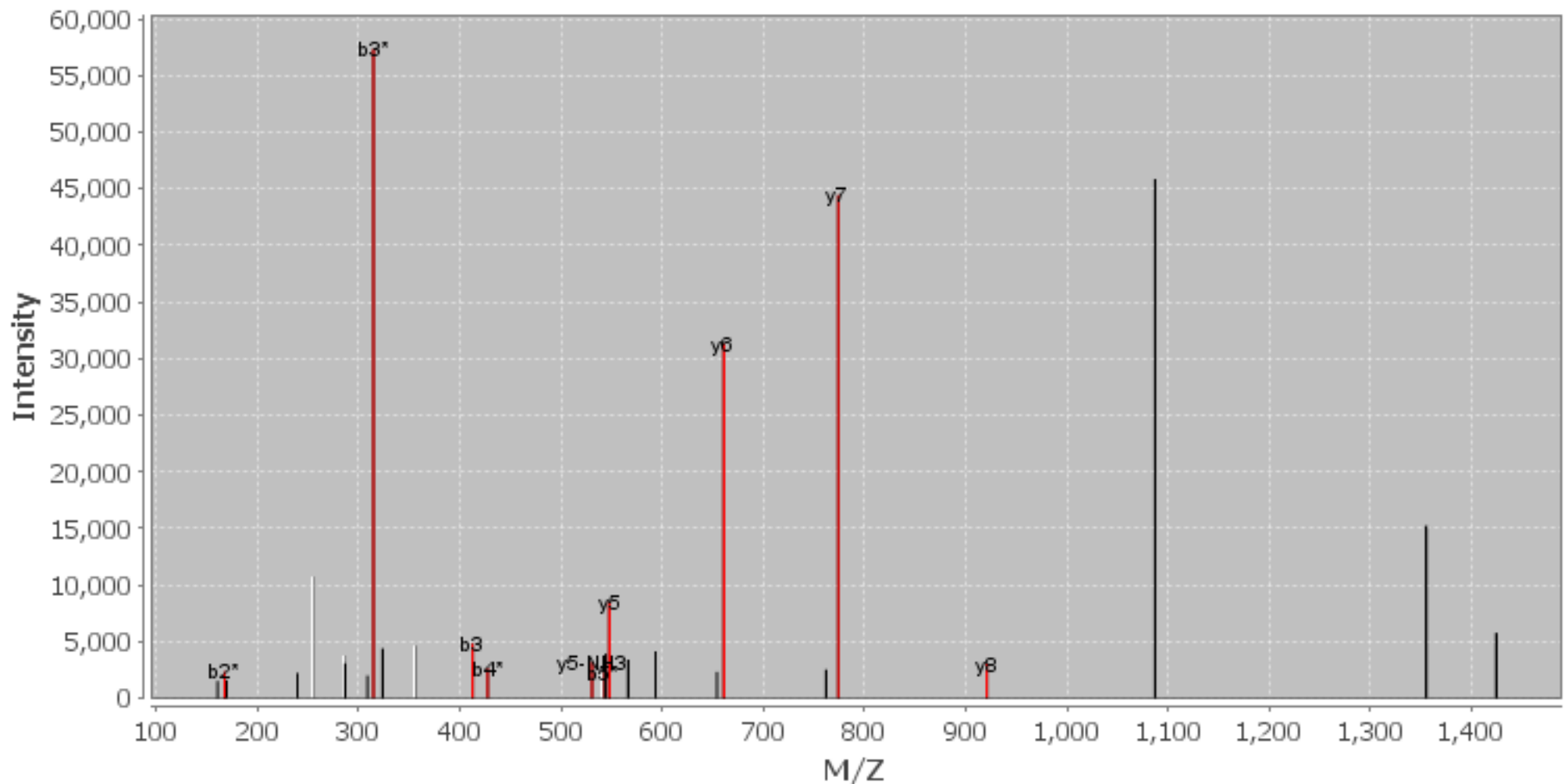
**score: 39.73**

**precursor m/z: 592.7892**

**charge: 2**

**phospho id: 20**

**phospho probability: S(1)PFILQQSGK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17553**

**sequence: RSHSGEIPLPSEAPPR**

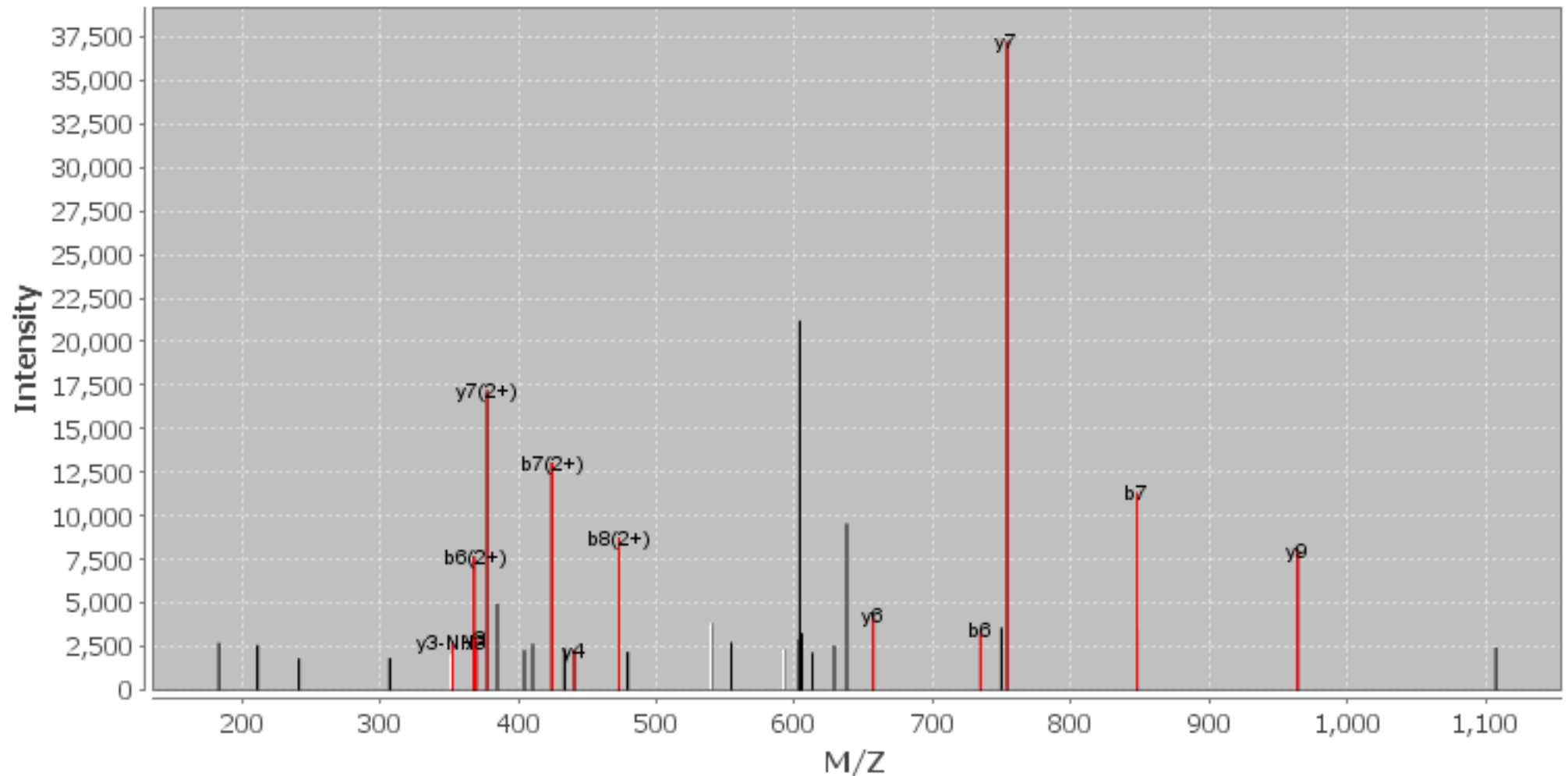
**score: 31.089**

**precursor m/z: 603.95963**

**charge: 3**

**phospho id: 272;273**

**phospho probability: RS(0.5)HS(0.5)GEIPLPSEAPPR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 15253**

**sequence: TPGSSAAGSGVVPR**

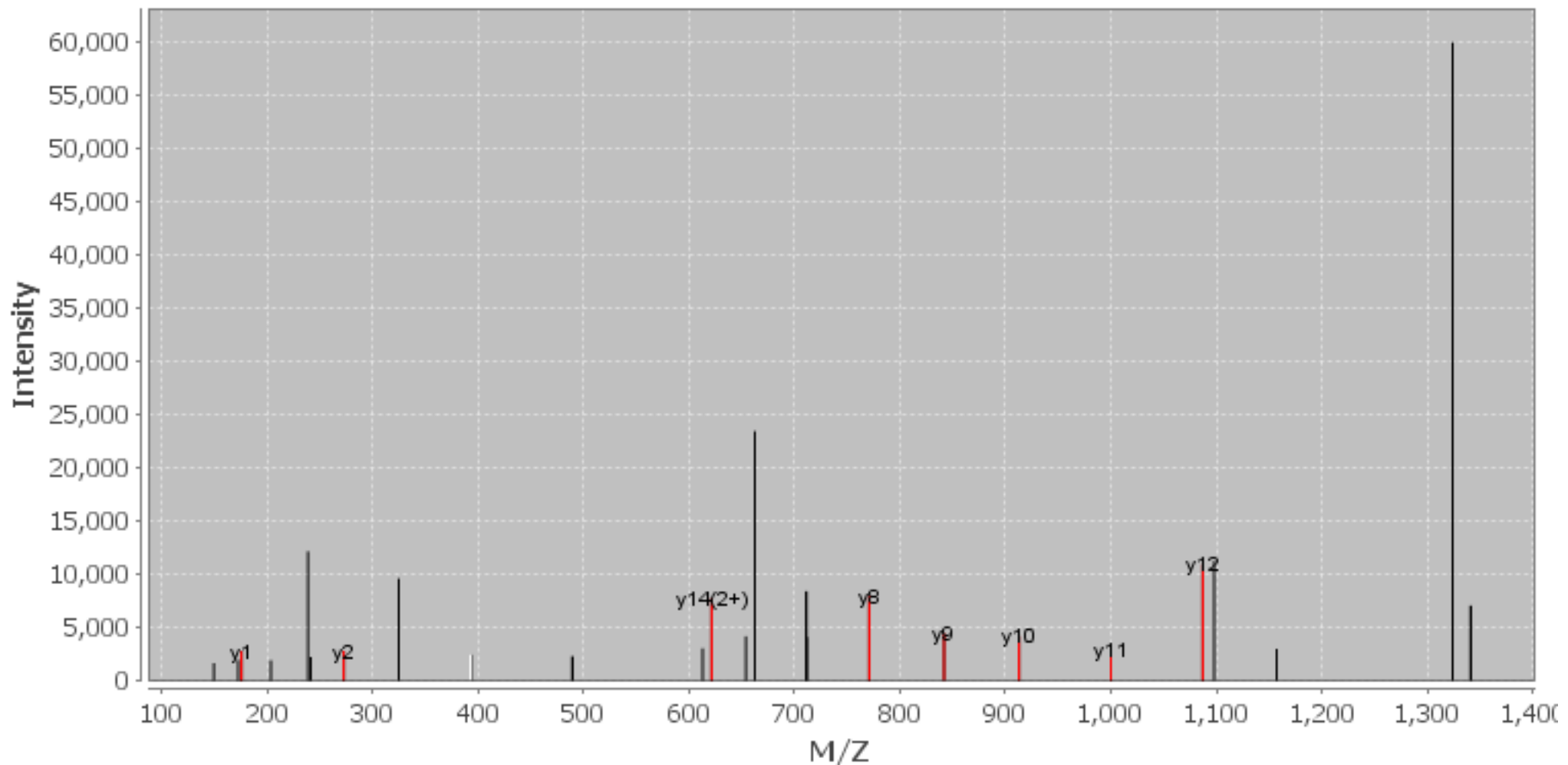
**score: 26.771**

**precursor m/z: 711.34286**

**charge: 2**

**phospho id: 946**

**phospho probability: T(0.89)PGS(0.078)S(0.029)AAGS(0.003)GVVPR**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 6137**

**sequence: VHACVGGTSVR**

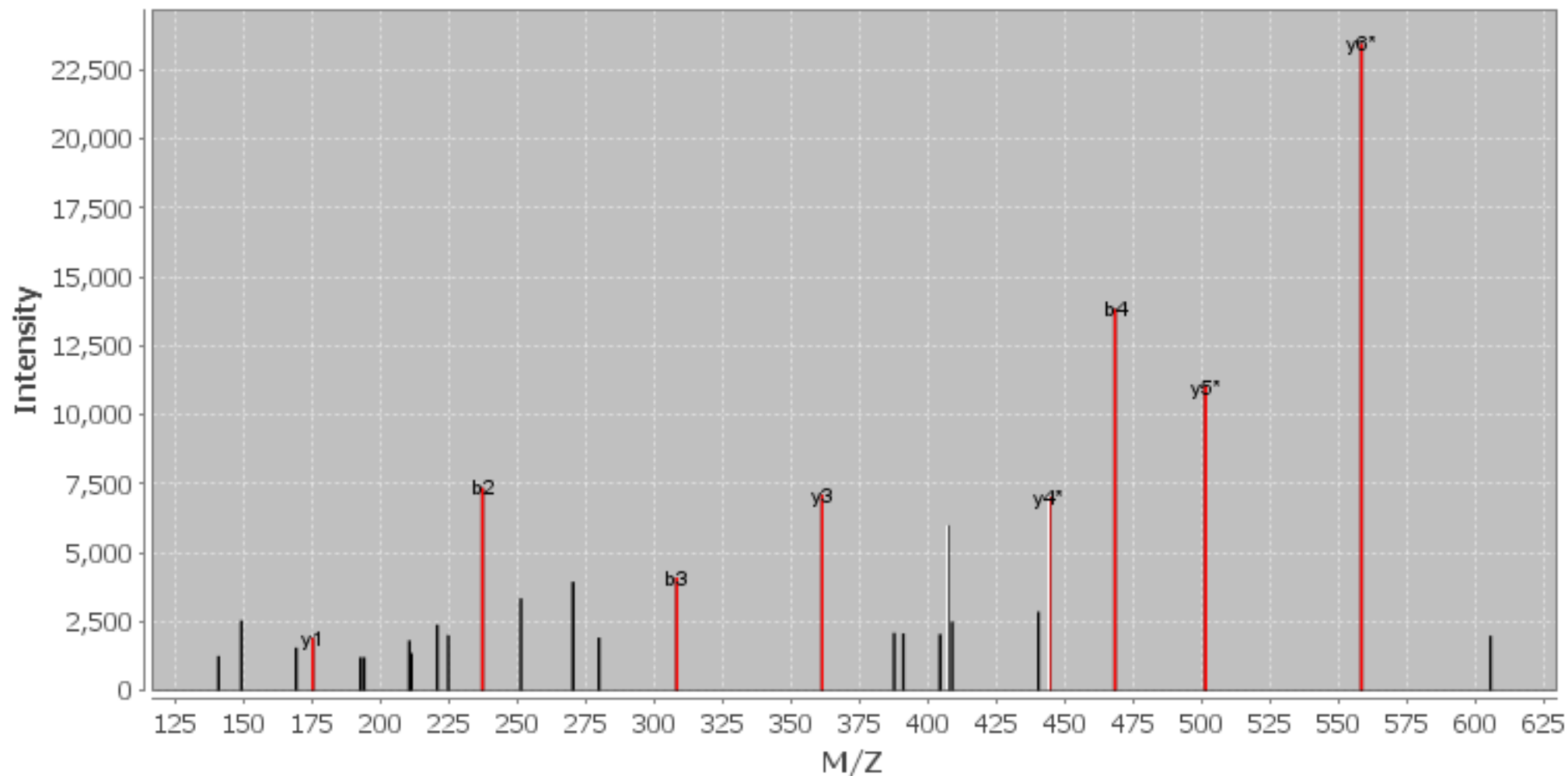
**score: 24.929**

**precursor m/z: 408.1848**

**charge: 3**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.77)S(0.23)VR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 26423**

**sequence: ELSDLELGELR**

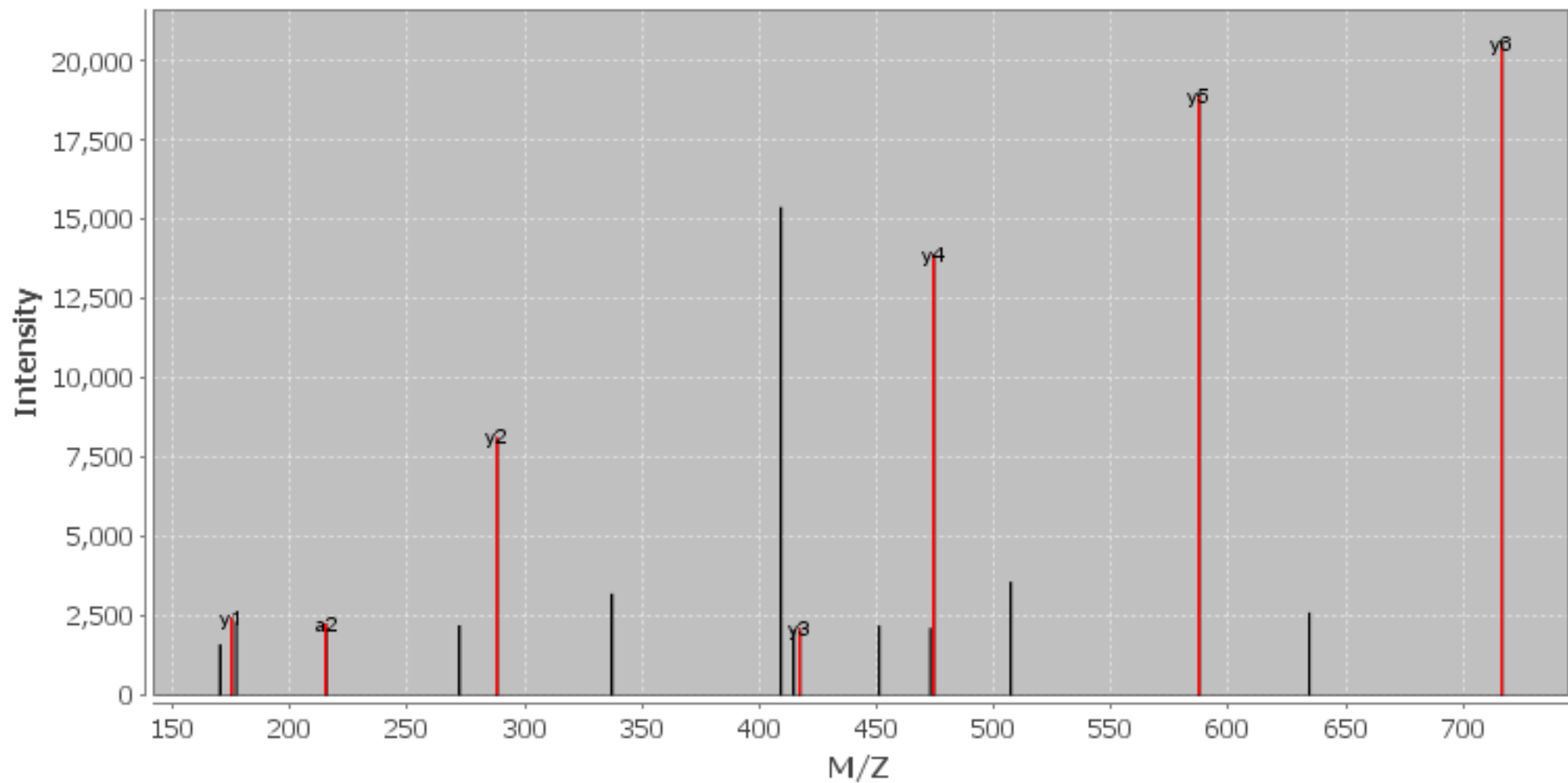
**score: 23.118**

**precursor m/z: 677.31851**

**charge: 2**

**phospho id: 7**

**phospho probability: ELS(1)DLELGELR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 34305**  
**sequence: RFWGVASFLAPPTEGETEEEEETAAAAEVPQSPR**

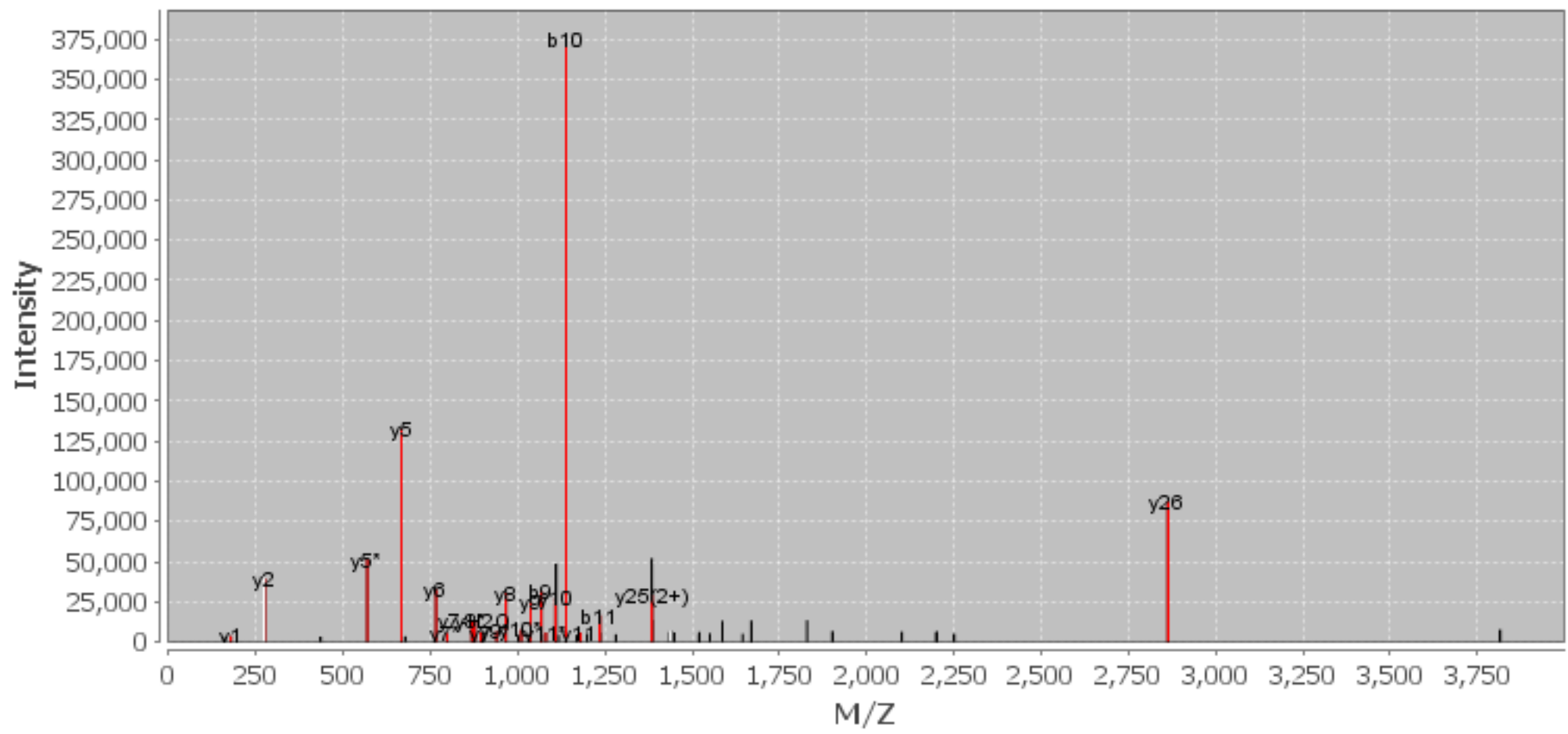
**score: 28.831**

**precursor m/z: 1332.2721**

**charge: 3**

**phospho id: 733**

**phospho probability: RFWGVAS(0.001)FLAPPPT(0.004)EGET(0.004)**  
**EEEEET(0.004)AAAAEVPQS(0.987)PR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 18641**

**sequence: ALTSVQTLPK**

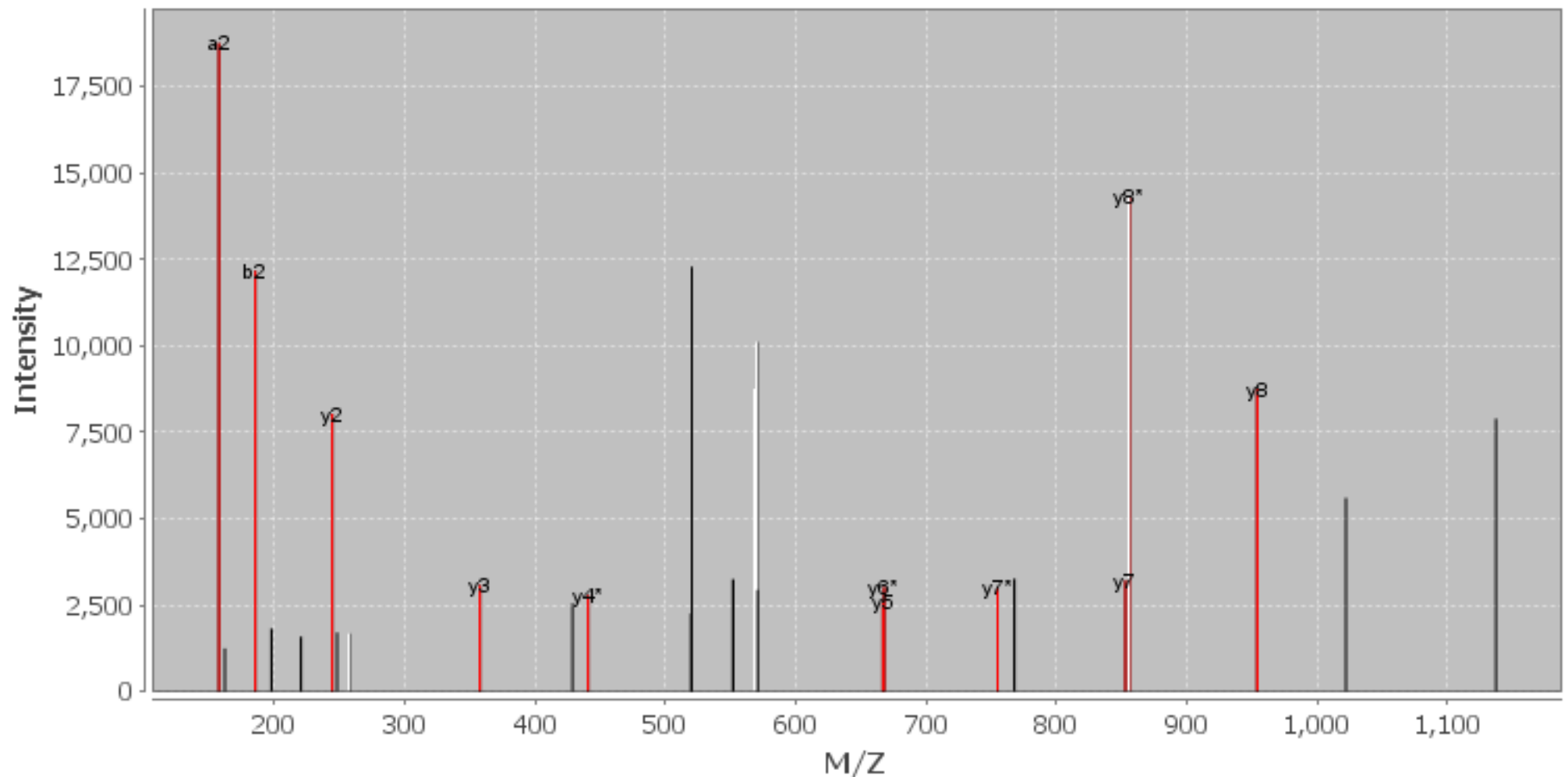
**score: 45.28**

**precursor m/z: 569.2994**

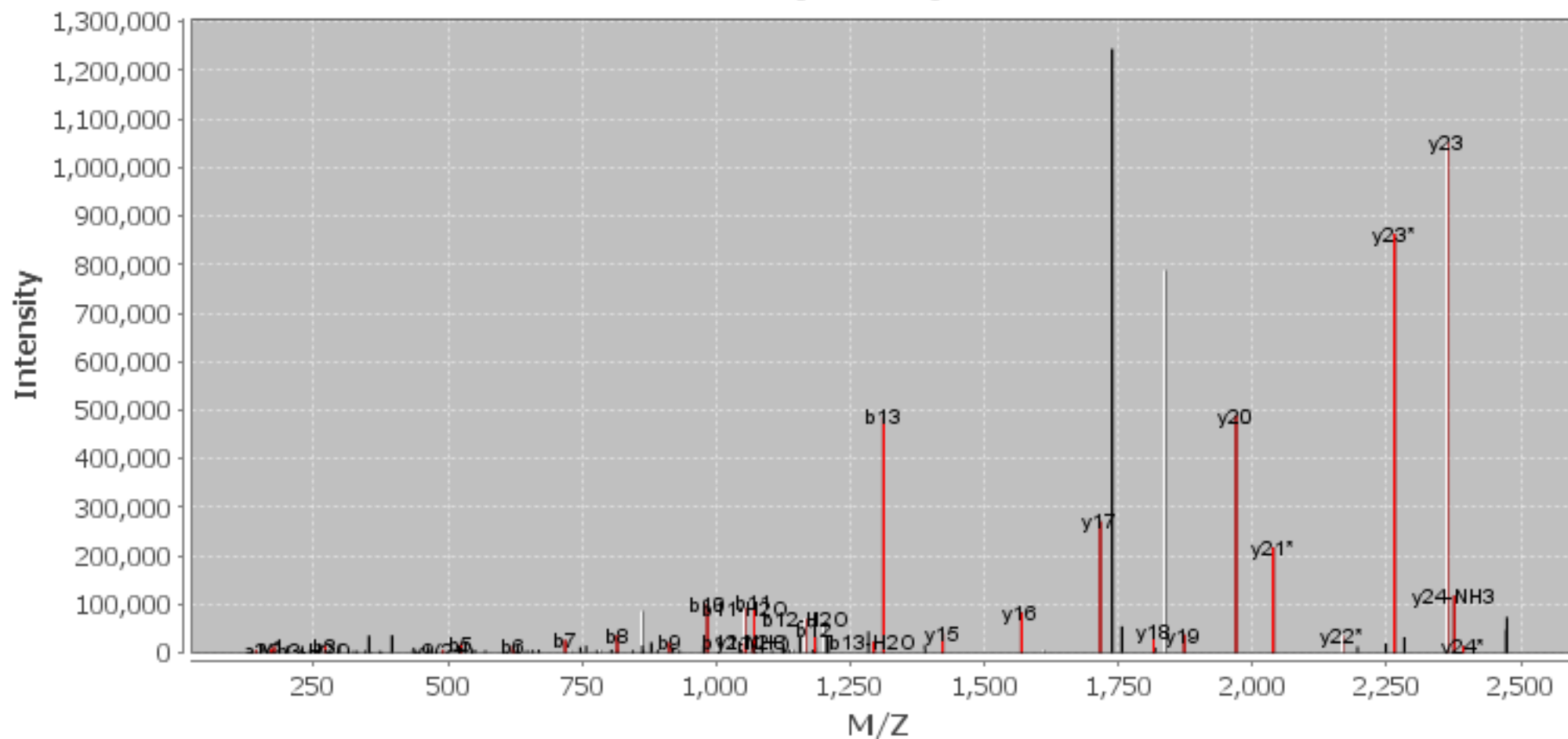
**charge: 2**

**phospho id: 970**

**phospho probability: ALT(0.005)S(0.073)VQT(0.922)LPK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 30069**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 65.177**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APTPRPPPAS(0.001)LQPES(0.99)PGVFFS(0.007)**  
**AAAAAAPLGT(0.002)AHRR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 23034**

**sequence: KISDLSLEWR**

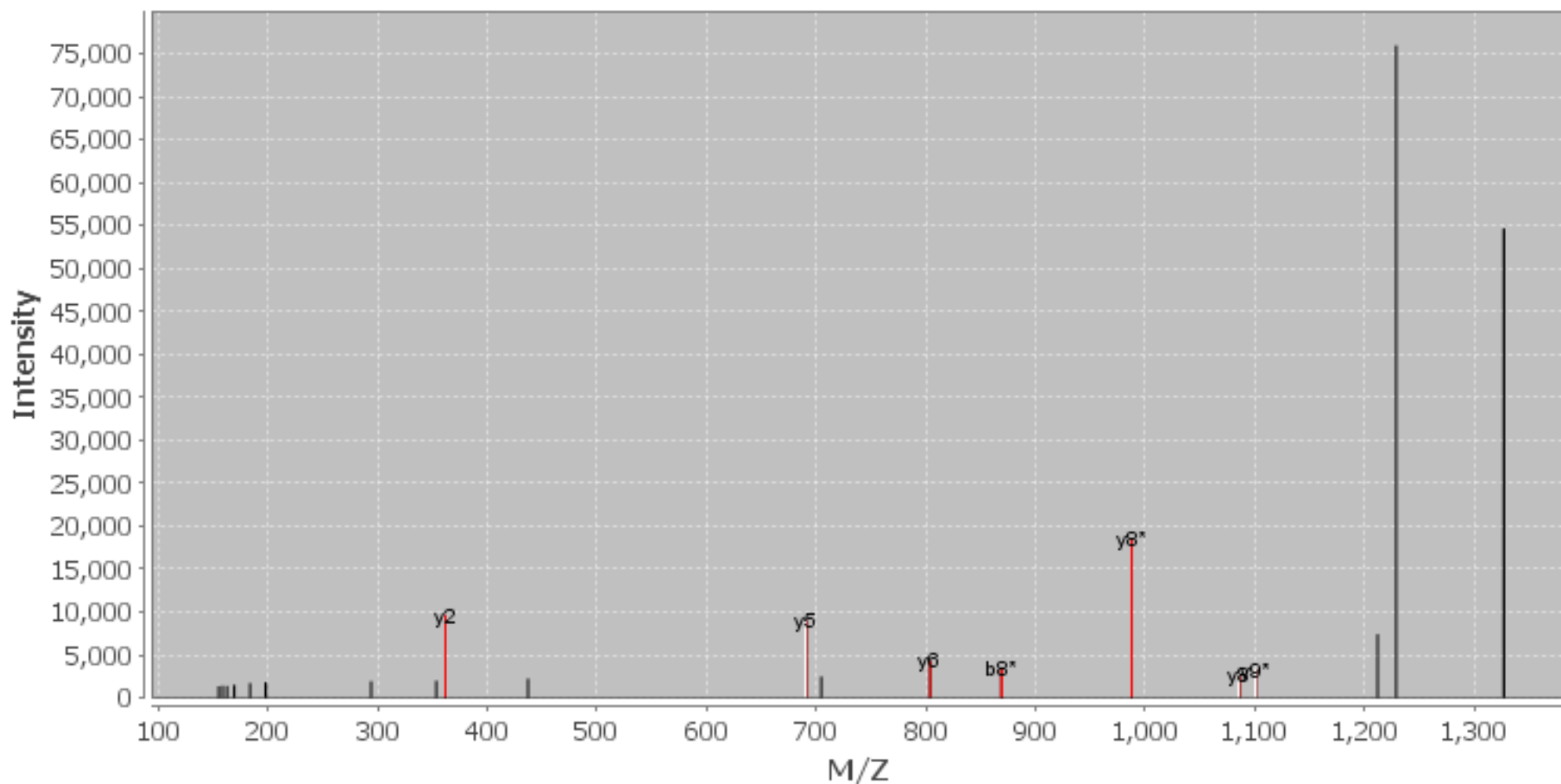
**score: 25.448**

**precursor m/z: 663.82631**

**charge: 2**

**phospho id: 248**

**phospho probability: KIS(0.914)DLS(0.086)LEWR**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 24282**

**sequence: GTSTVSQLFK**

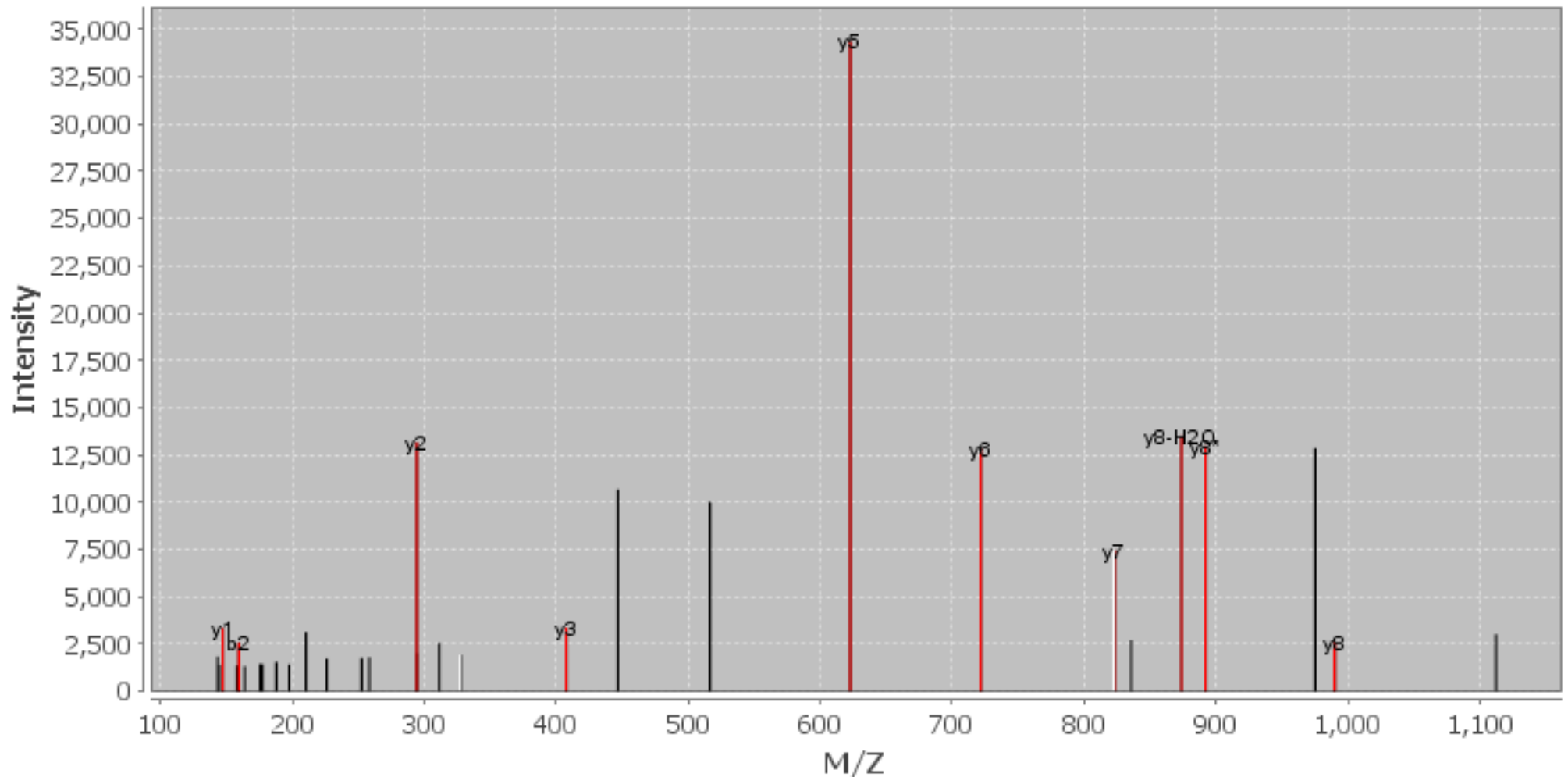
**score: 46.88**

**precursor m/z: 574.27338**

**charge: 2**

**phospho id: 354**

**phospho probability: GT(0.007)S(0.799)T(0.183)VS(0.011)QLFK**



RawFile: E07249\_2p\_4479\_maize\_6p Index: 15490

sequence: RHESFNFR

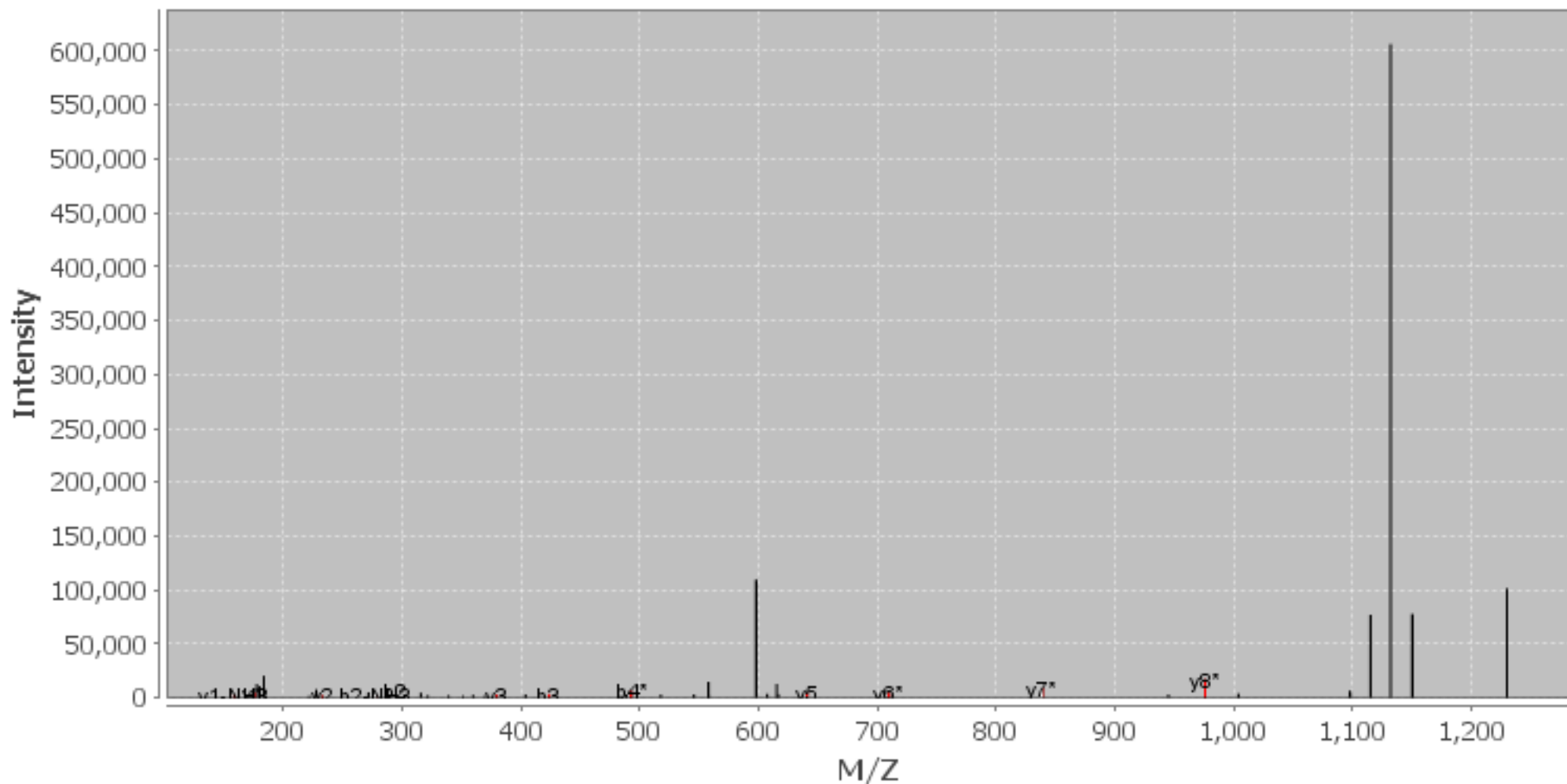
score: 37.94

precursor m/z: 615.26421

charge: 2

phospho id: 341

phospho probability: RHES(1)FNFR



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 26580**

**sequence: PLLNSGSWYR**

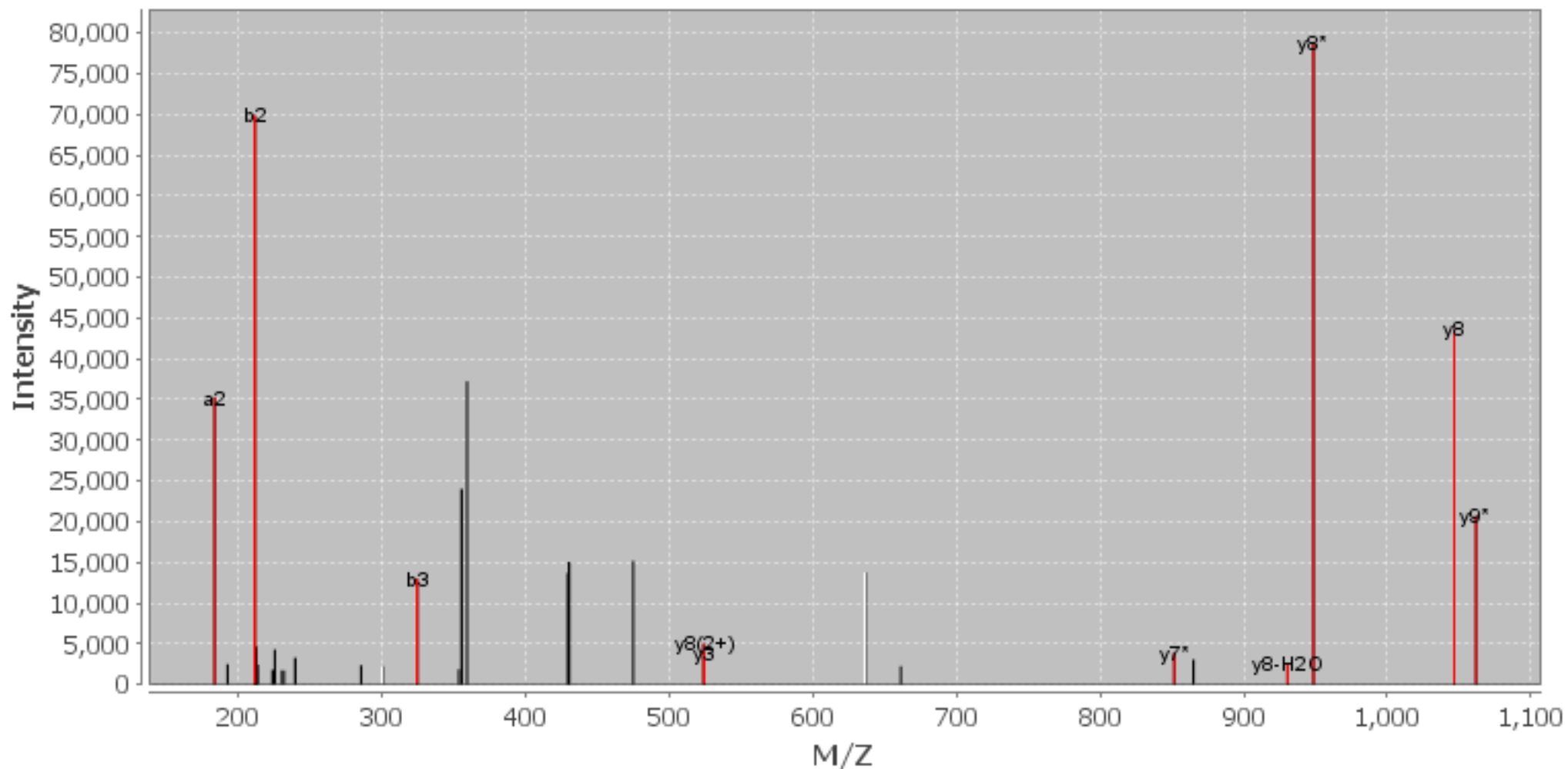
**score: 39.006**

**precursor m/z: 685.31865**

**charge: 2**

**phospho id: 603;604**

**phospho probability: PLLNS(0.497)GS(0.497)WY(0.007)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 39025**

**sequence: EESDDDMGFSLFD**

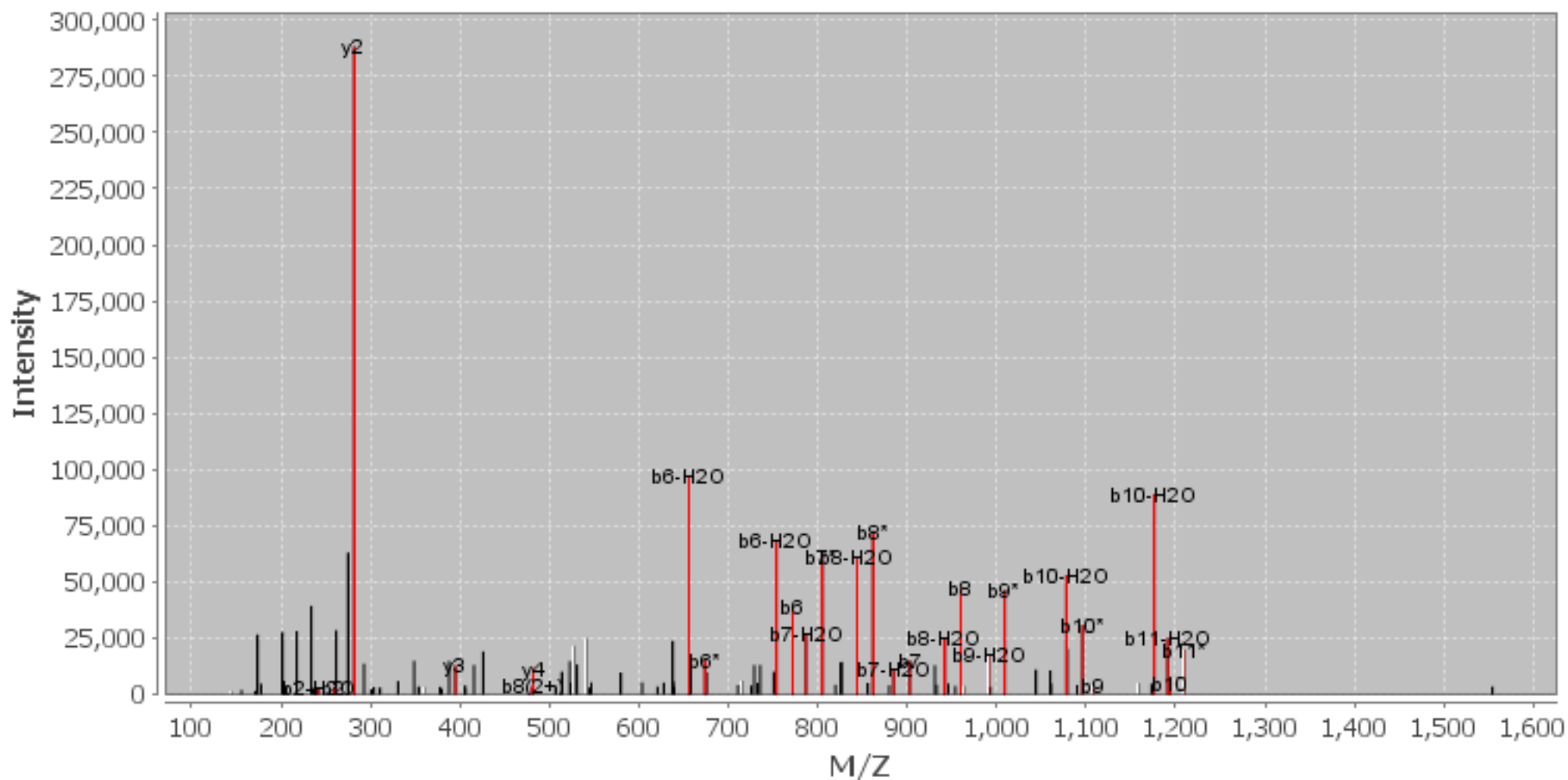
**score: 132.06**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 16625**

**sequence: LVNSSFADLQK**

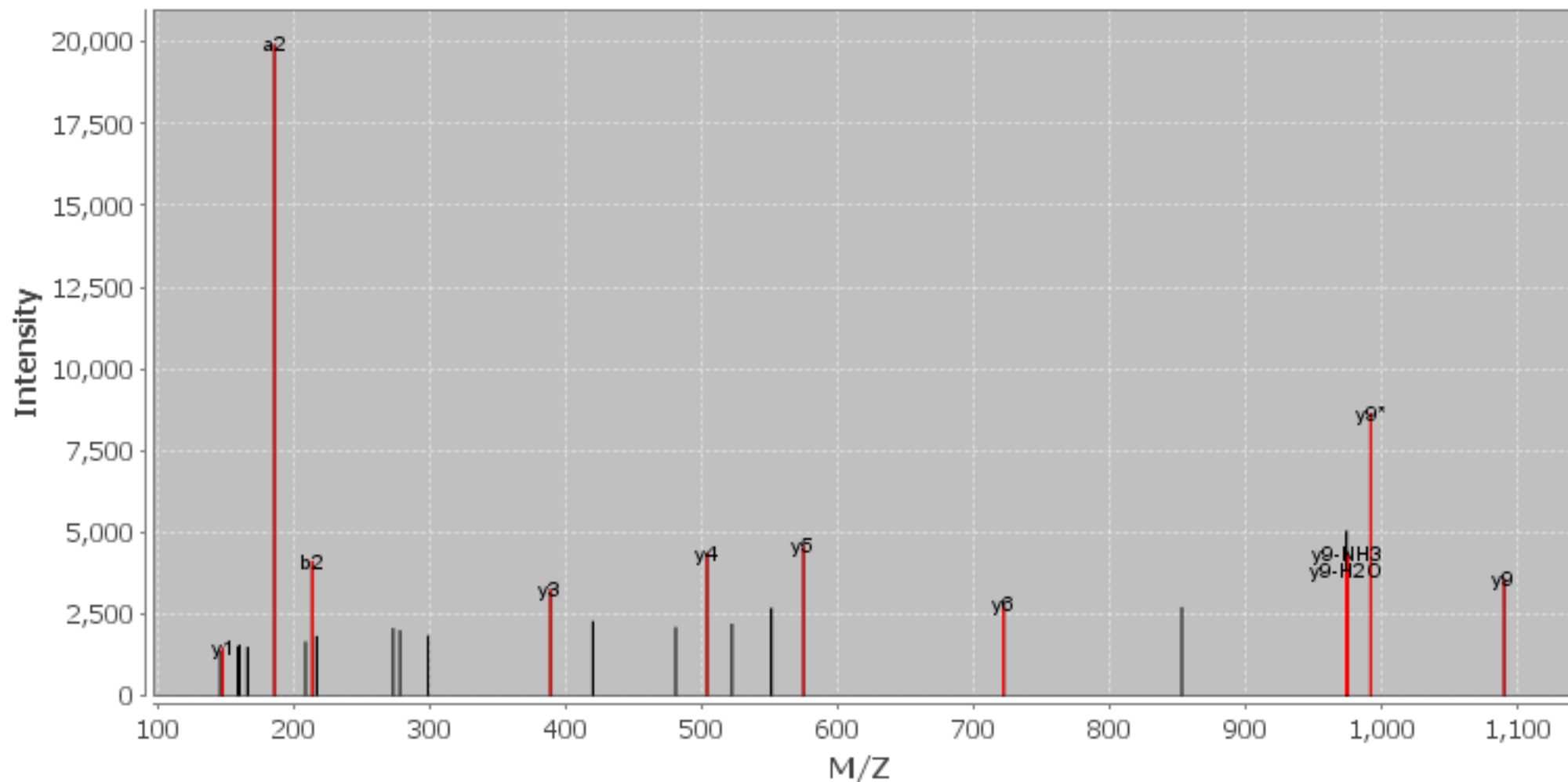
**score: 44.511**

**precursor m/z: 651.31049**

**charge: 2**

**phospho id: 681;682**

**phospho probability: LVNS(0.5)S(0.5)FADLQK**



RawFile: E07251\_2p\_4479\_maize\_2p Index: 46736

sequence: DSTLIMQLLRDNLTLWTSDLTEDGADEGK

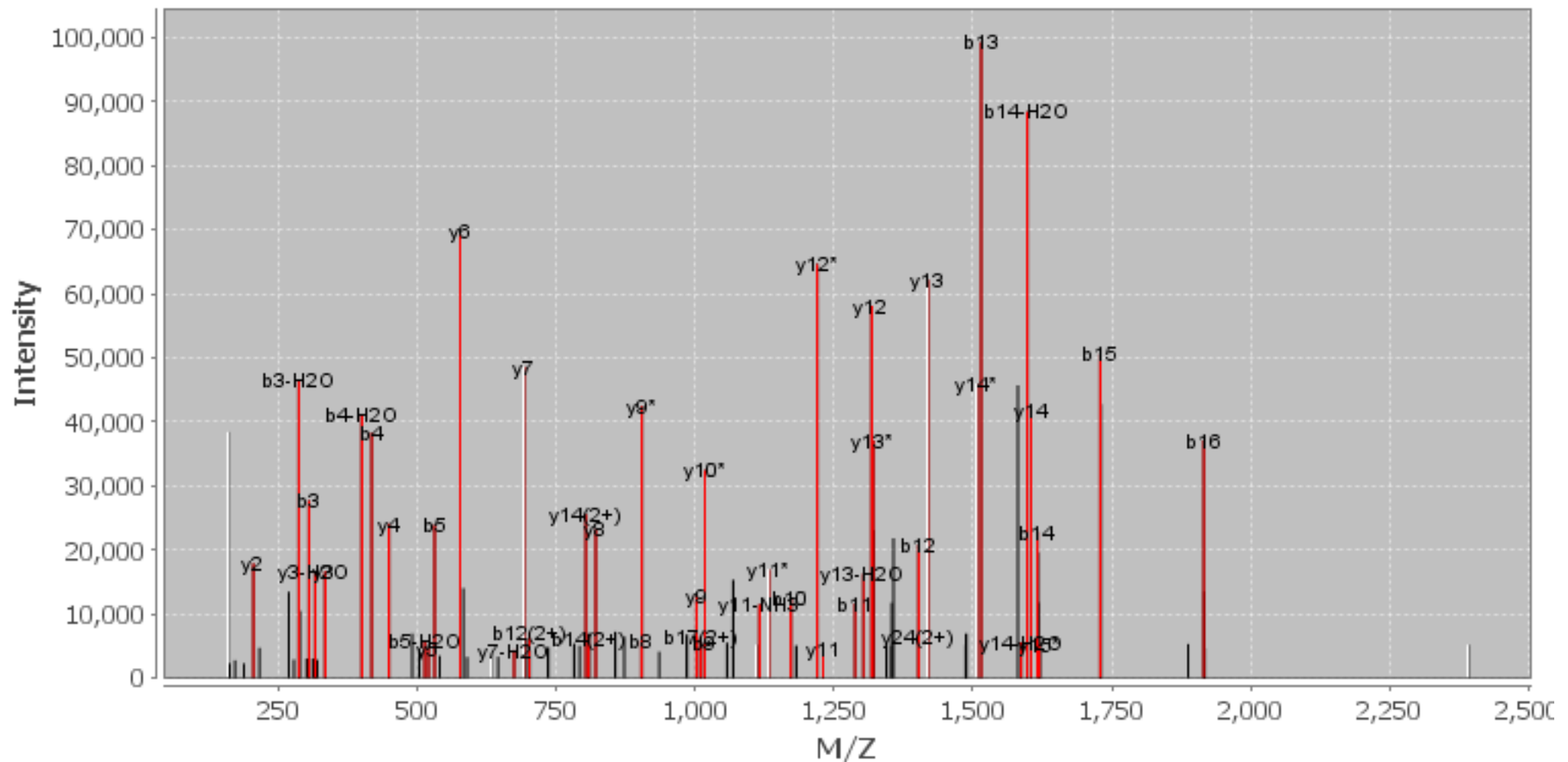
score: 118.99

precursor m/z: 1110.8531

charge: 3

phospho id: 93;842;843

phospho probability: DSTLIMQLLRDNLTLWTS(0.003)DLT(0.997)EDGADEGK



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 26267**

**sequence: RTVQFVDWCPTGFK**

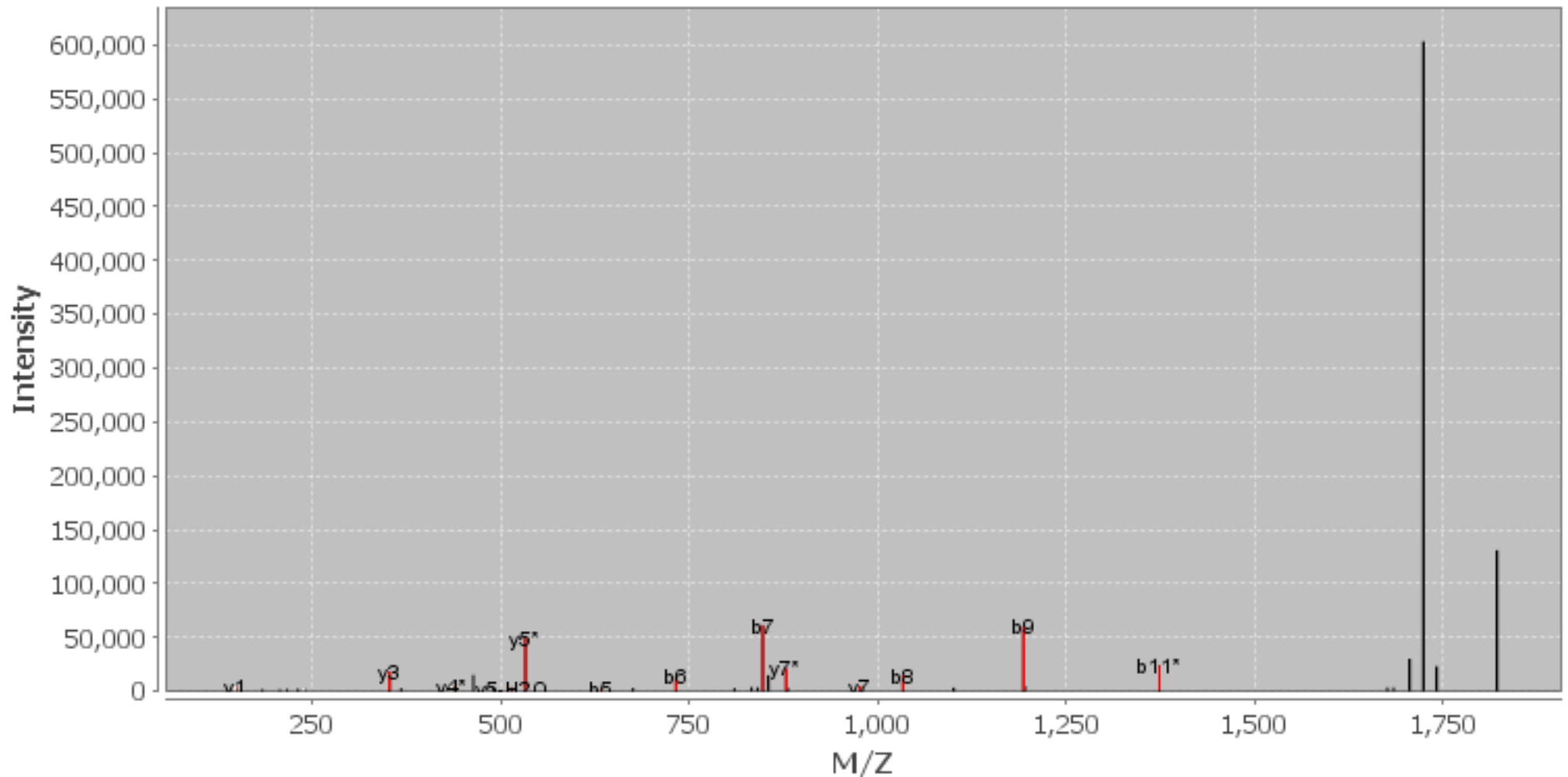
**score: 49.537**

**precursor m/z: 910.91312**

**charge: 2**

**phospho id: 864**

**phospho probability: RTVQFVDWCPT(1)GFK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 7292**

**sequence: VHACVGGTSVR**

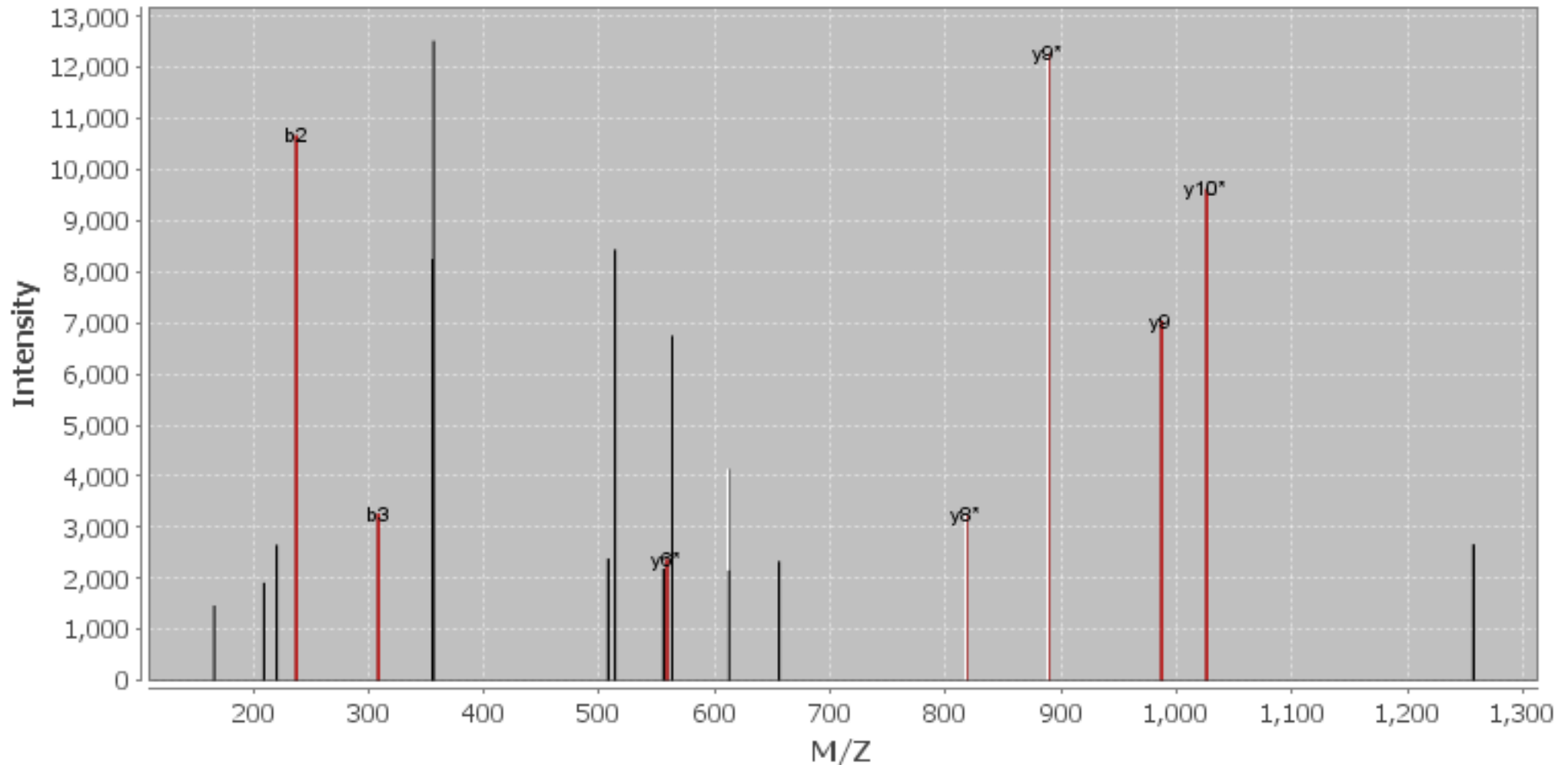
**score: 24.425**

**precursor m/z: 611.77355**

**charge: 2**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.5)S(0.5)VR**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 22050**

**sequence: TSSLEELLGQEK**

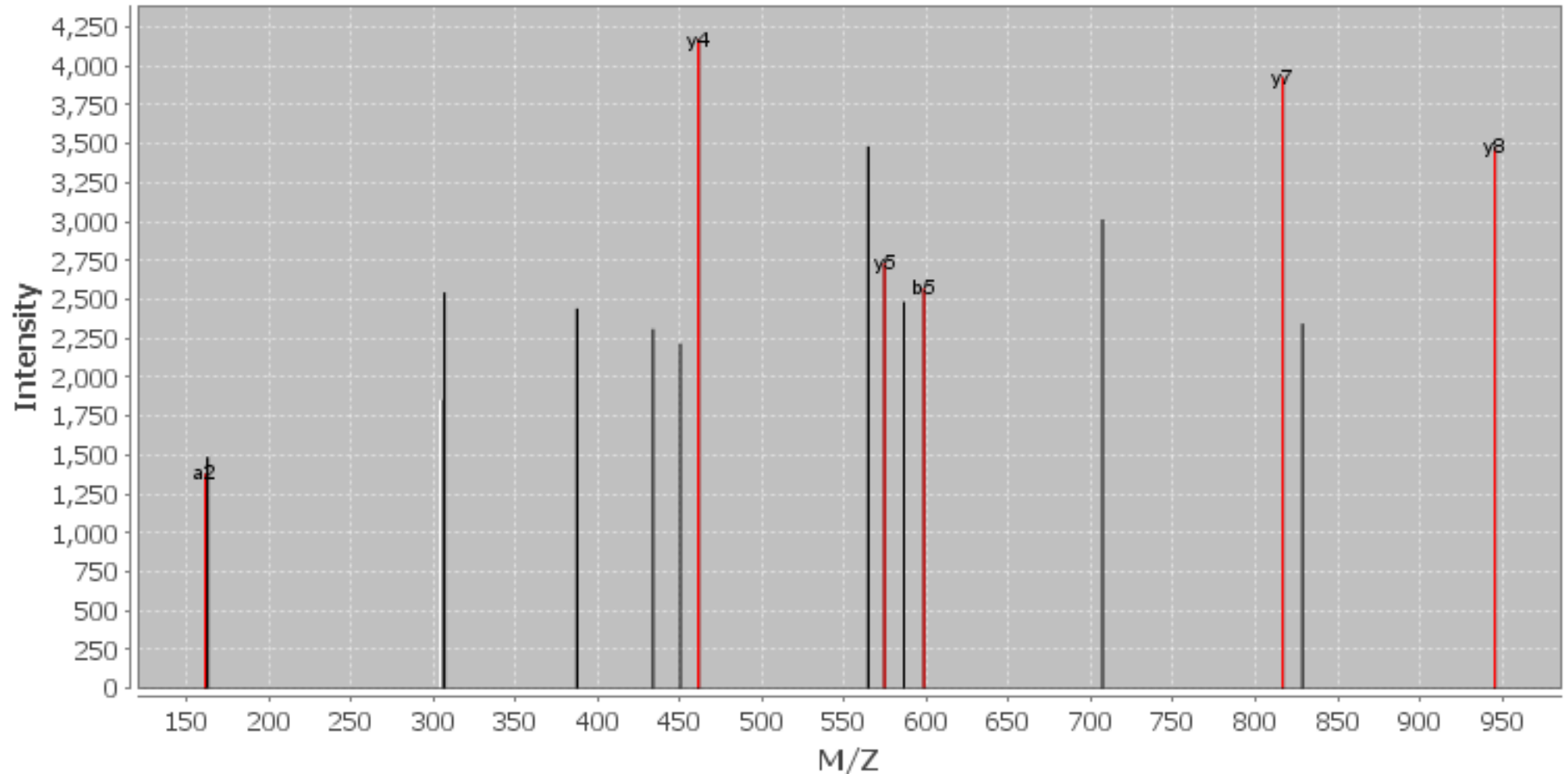
**score: 21.55**

**precursor m/z: 707.32908**

**charge: 2**

**phospho id: 775**

**phospho probability: T(0.167)S(0.167)S(0.666)LEELLGQEK**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 28686**

**sequence: RQLSPGFLEDALEDEDEPGYDSR**

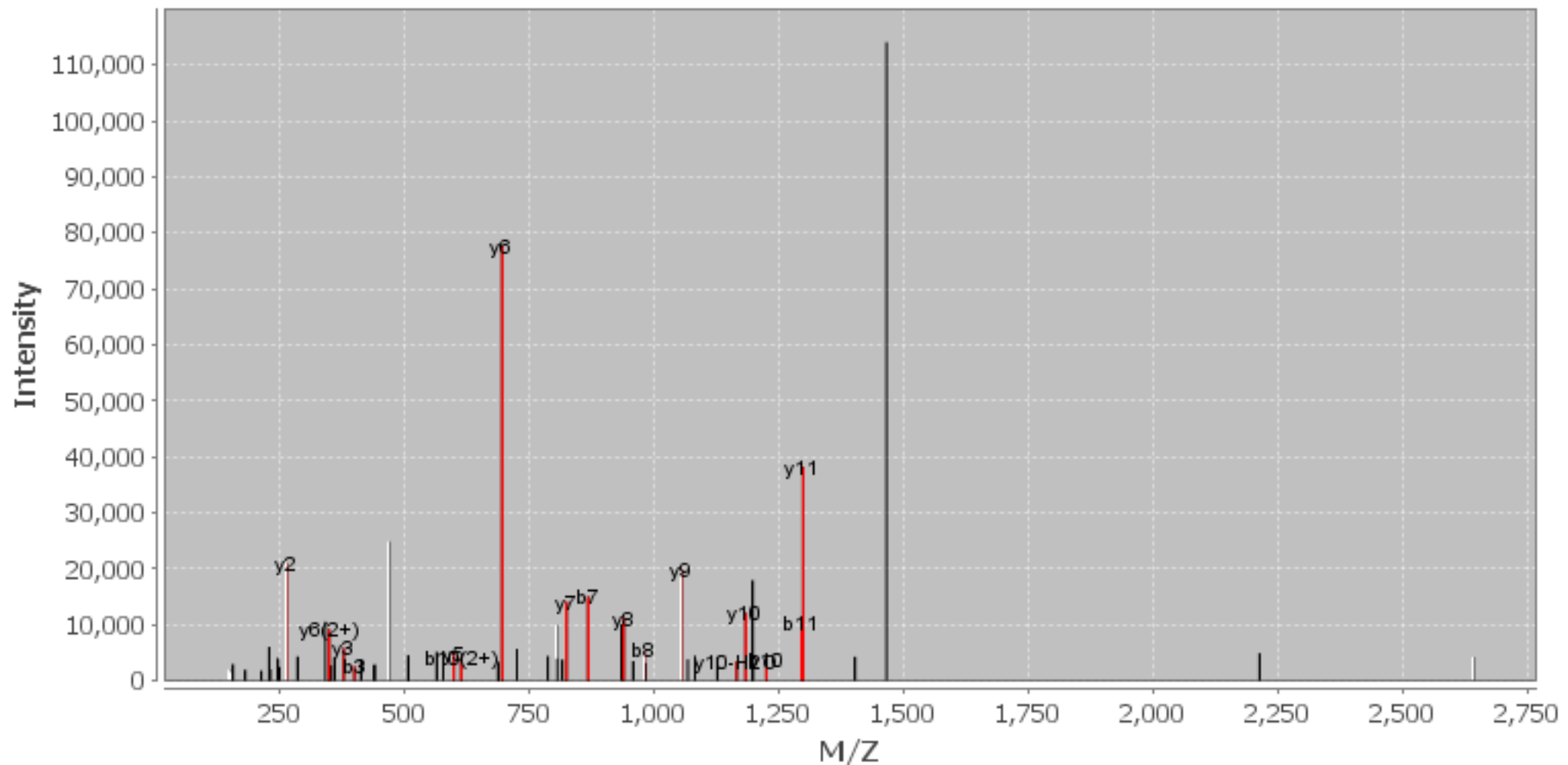
**score: 47.058**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALEDEDEPGYDSR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 22745**

**sequence: QISQFVAMDR**

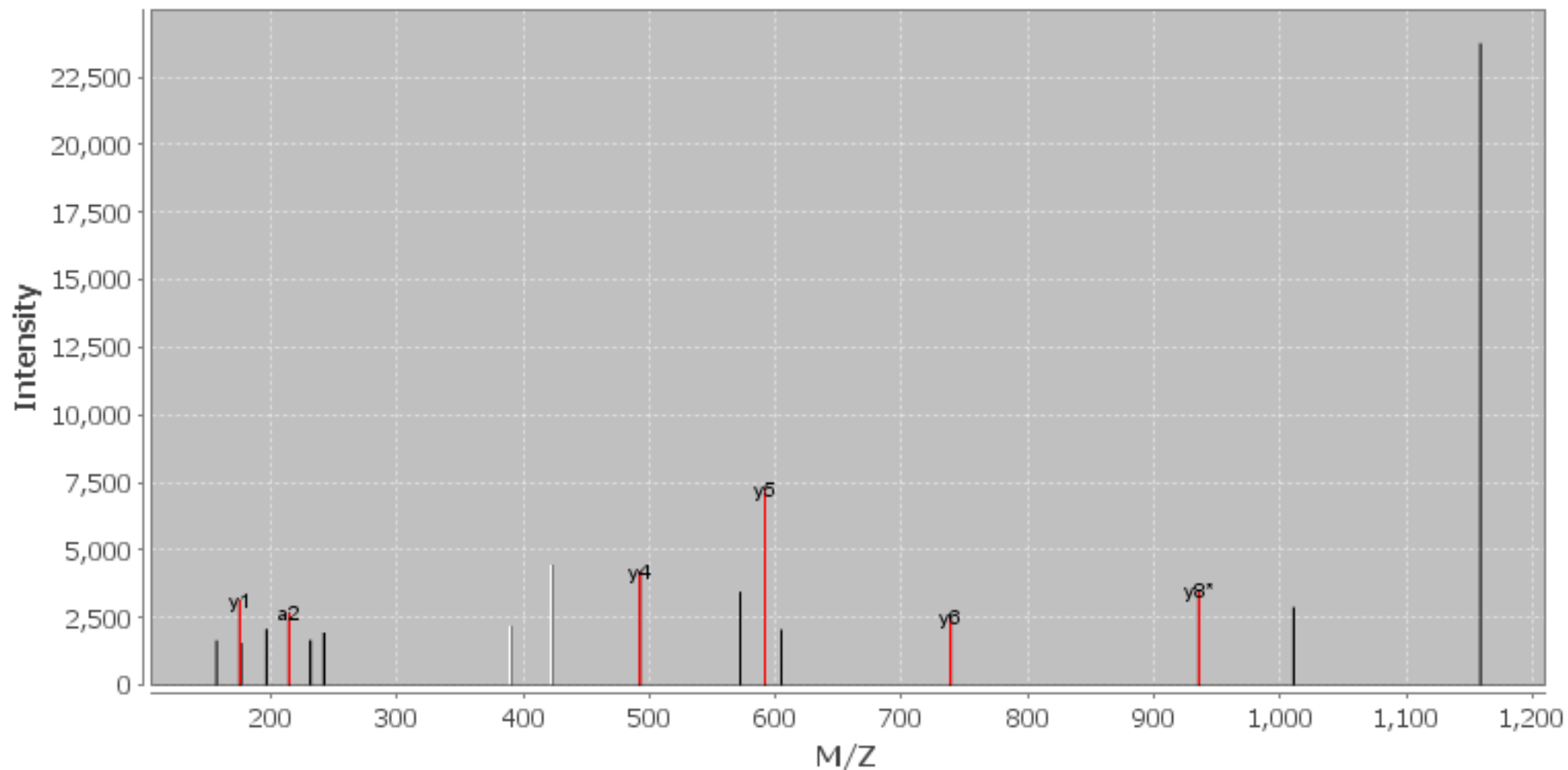
**score: 21.06**

**precursor m/z: 637.78359**

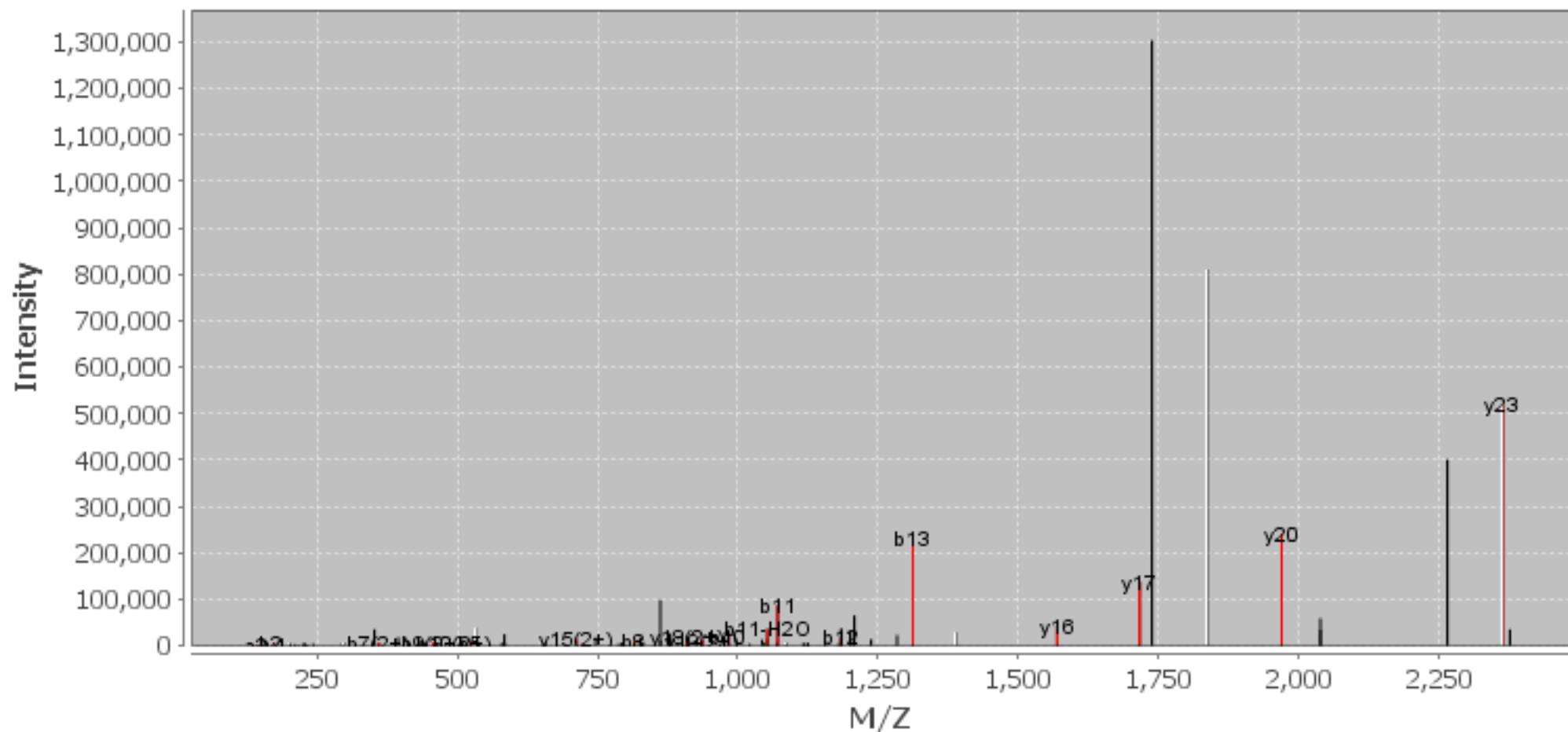
**charge: 2**

**phospho id: 337**

**phospho probability: QIS(1)QFVAMDR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 33843**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 29.417**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APT(0.002)PRPPPPAS(0.019)LQPES(0.943)PGVFFS**  
**(0.018)AAAAAAPLGT(0.018)AHRR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 14591**

**sequence: SLSTLTR**

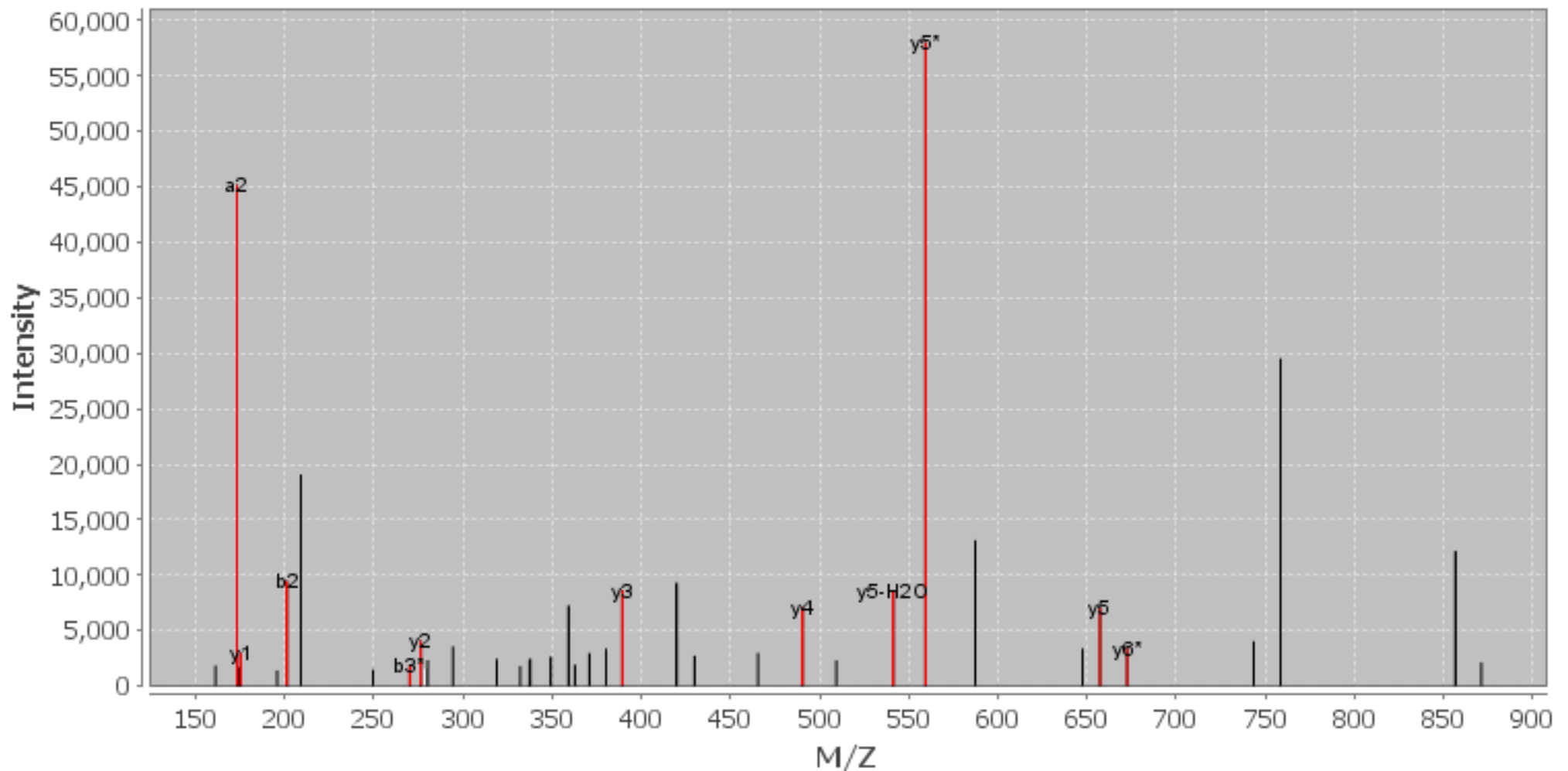
**score: 61.78**

**precursor m/z: 429.21005**

**charge: 2**

**phospho id: 368**

**phospho probability: SLS(0.822)T(0.172)LT(0.006)R**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 19772**

**sequence: ISIHSESLYR**

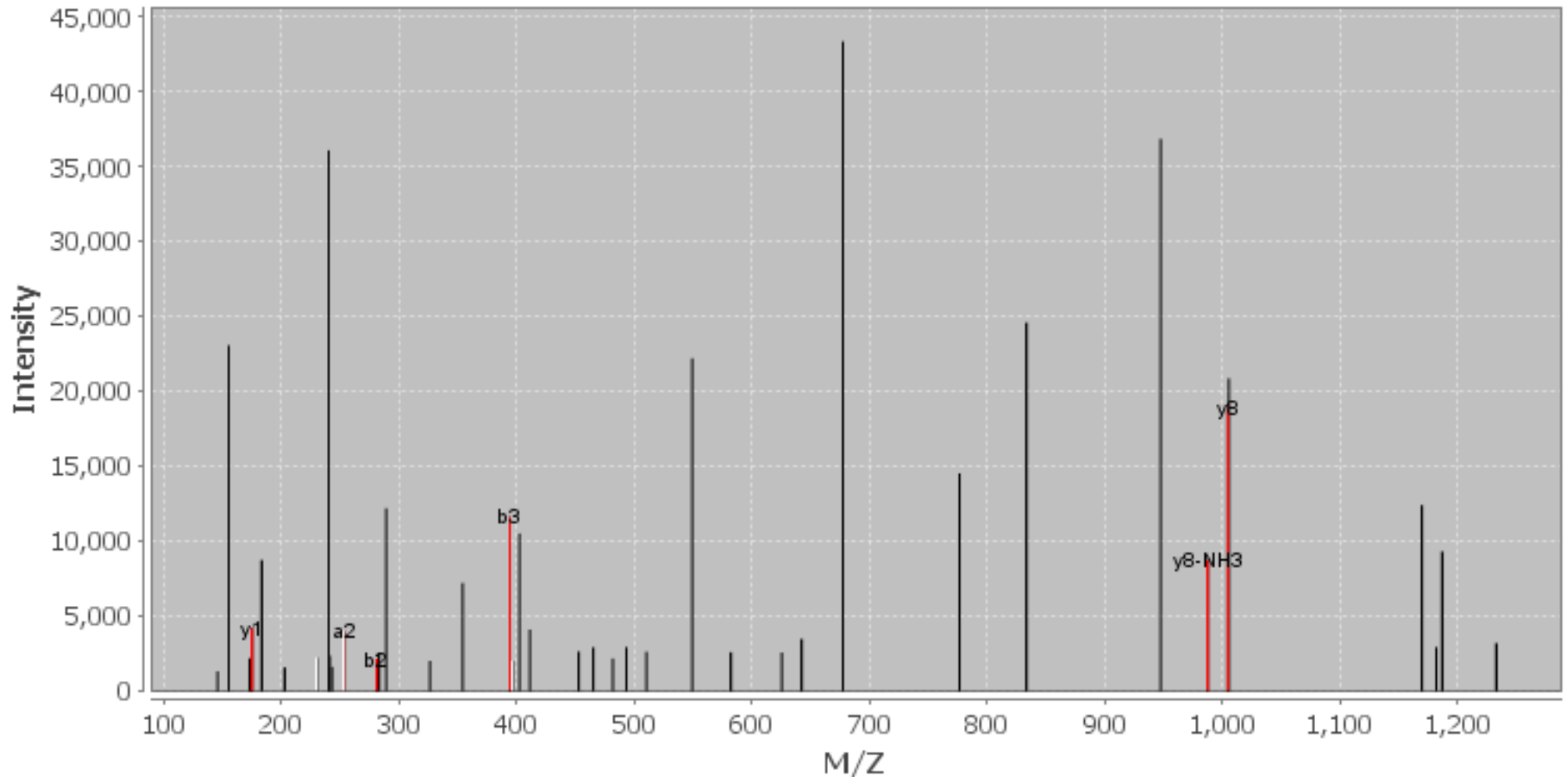
**score: 24.089**

**precursor m/z: 642.80283**

**charge: 2**

**phospho id: 560**

**phospho probability: IS(0.982)IHS(0.006)ES(0.006)LY(0.006)R**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 9356**

**sequence: RHSFSAEMEAR**

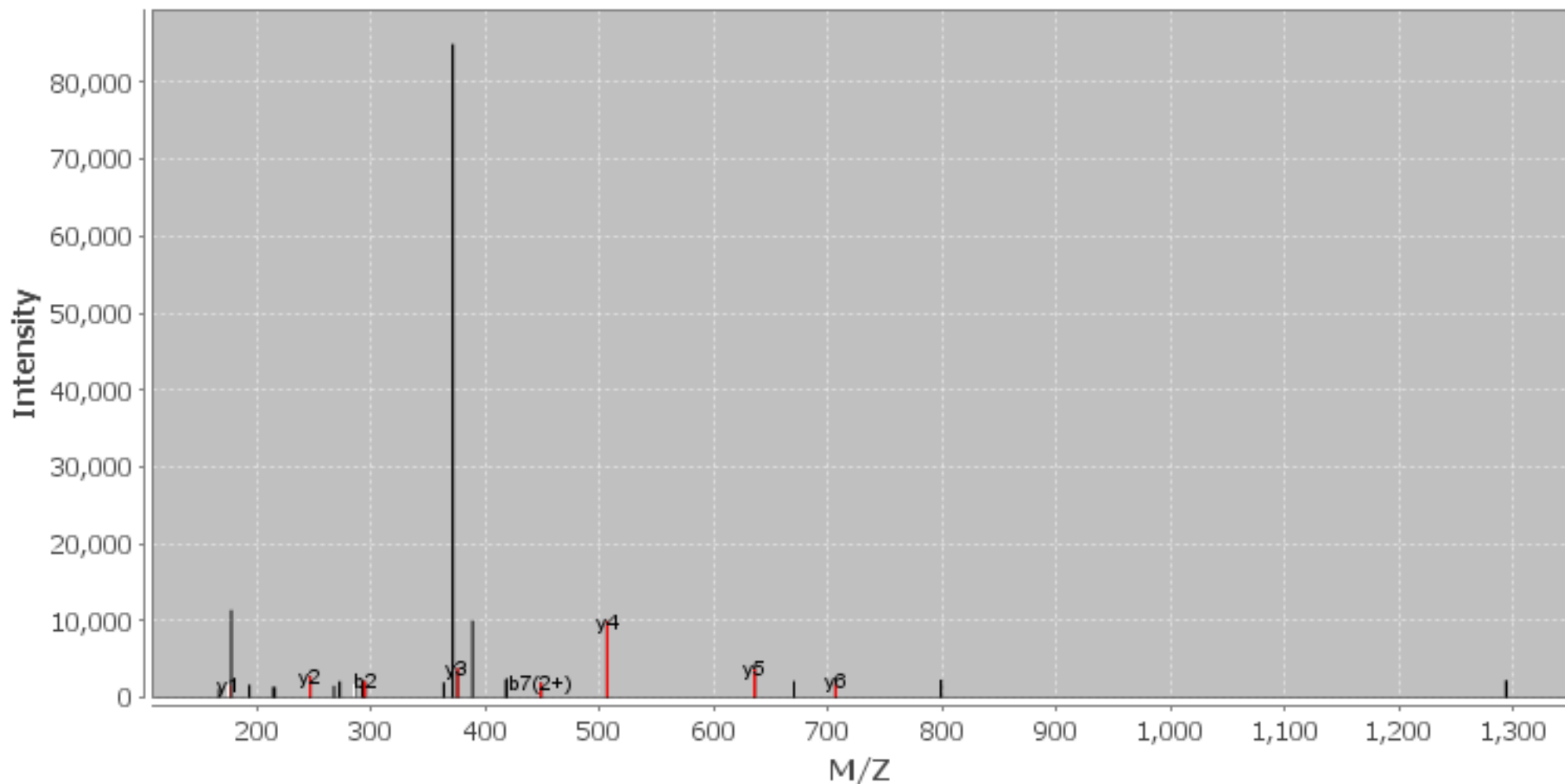
**score: 30.729**

**precursor m/z: 467.53074**

**charge: 3**

**phospho id: 27;28**

**phospho probability: RHS(0.5)FS(0.5)AEMEAR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 24750**

**sequence: RWSLEVAIEK**

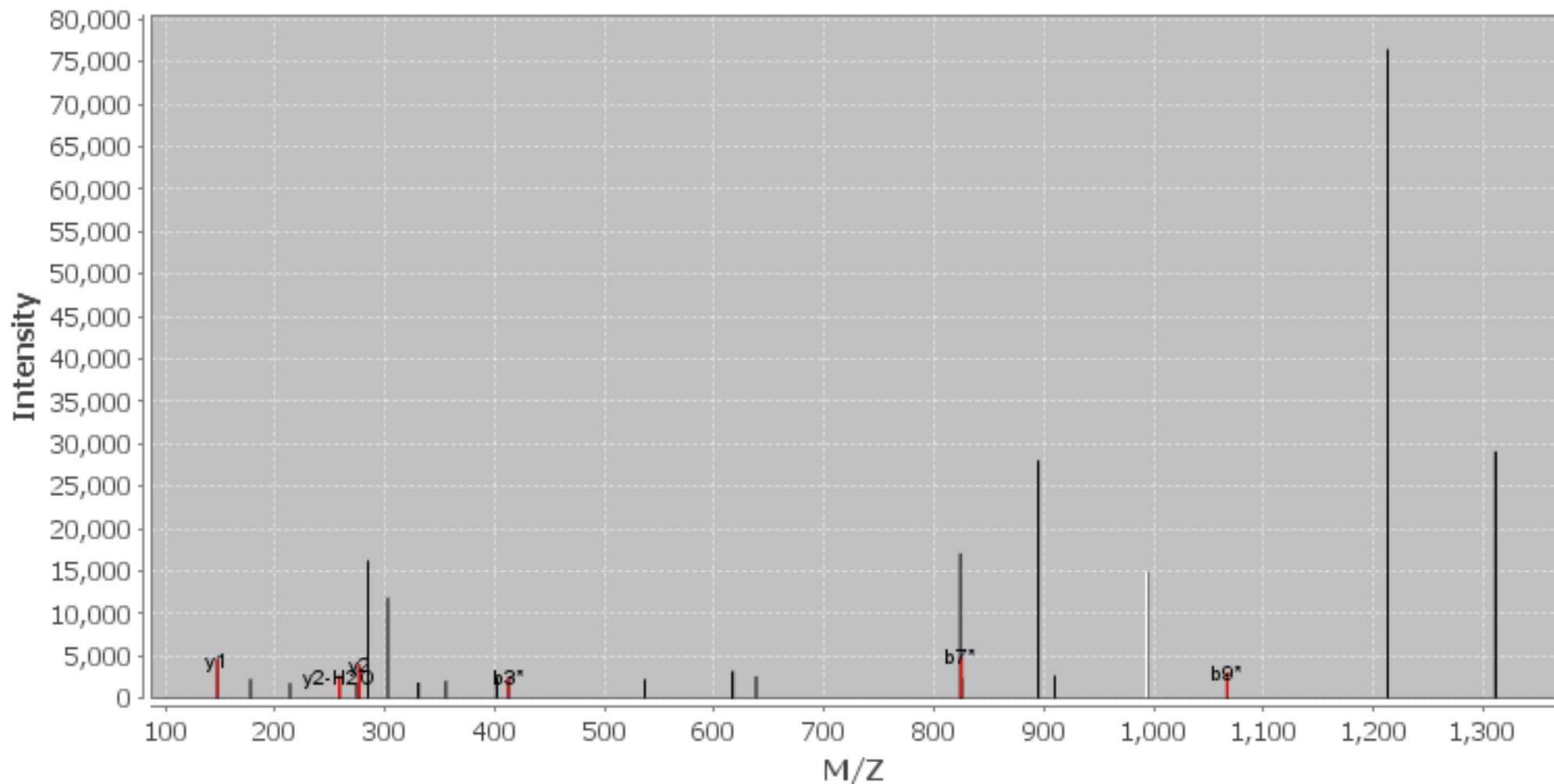
**score: 21.06**

**precursor m/z: 655.82885**

**charge: 2**

**phospho id: 99**

**phospho probability: RWS(1)LEVAIEK**





**RawFile: E07252\_1p\_4479\_maize\_3p Index: 18536**

**sequence: ILSSLR**

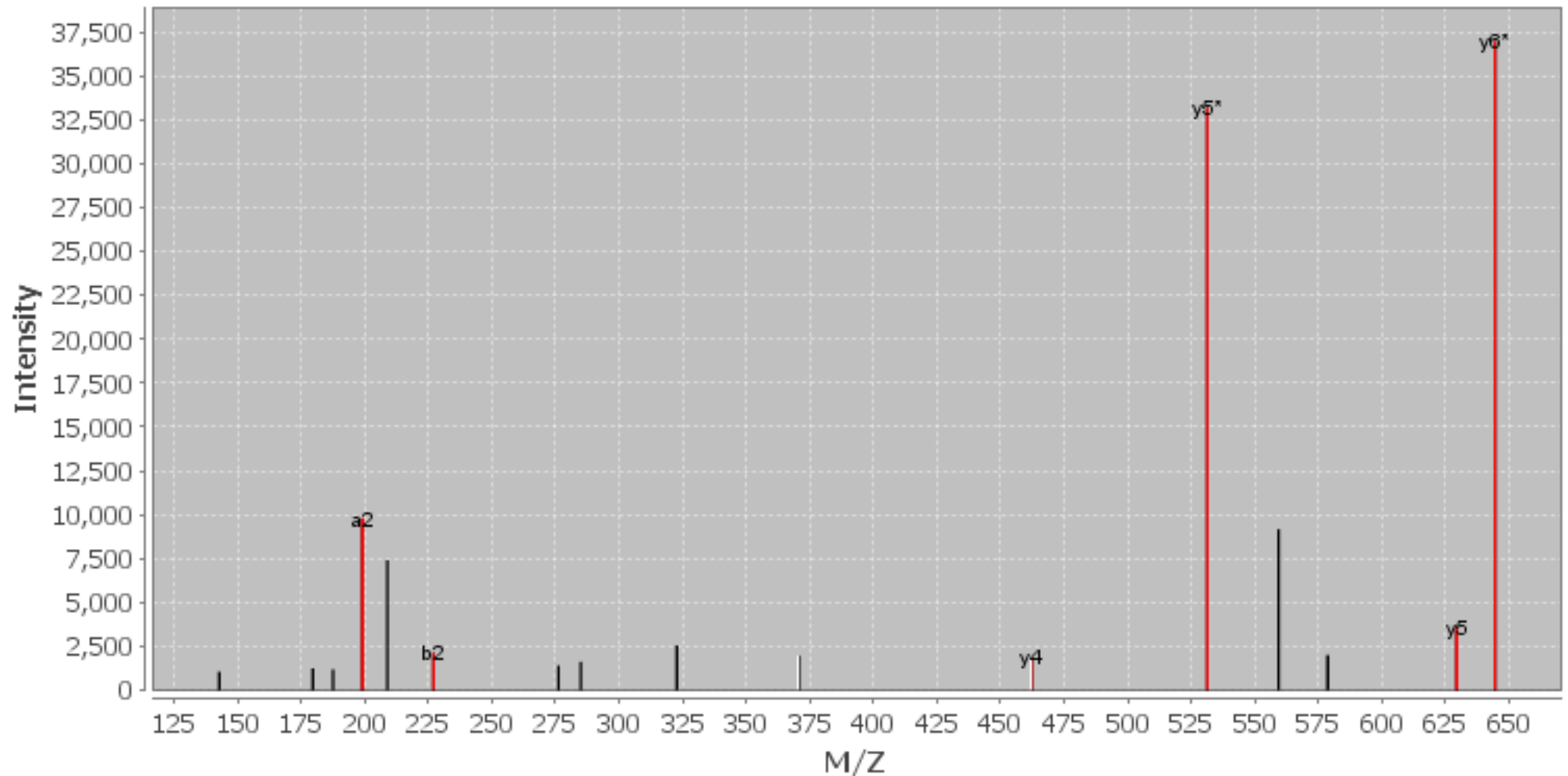
**score: 31.422**

**precursor m/z: 428.22042**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.698)S(0.151)LS(0.151)R**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 26976**

**sequence: KISDLSLEWR**

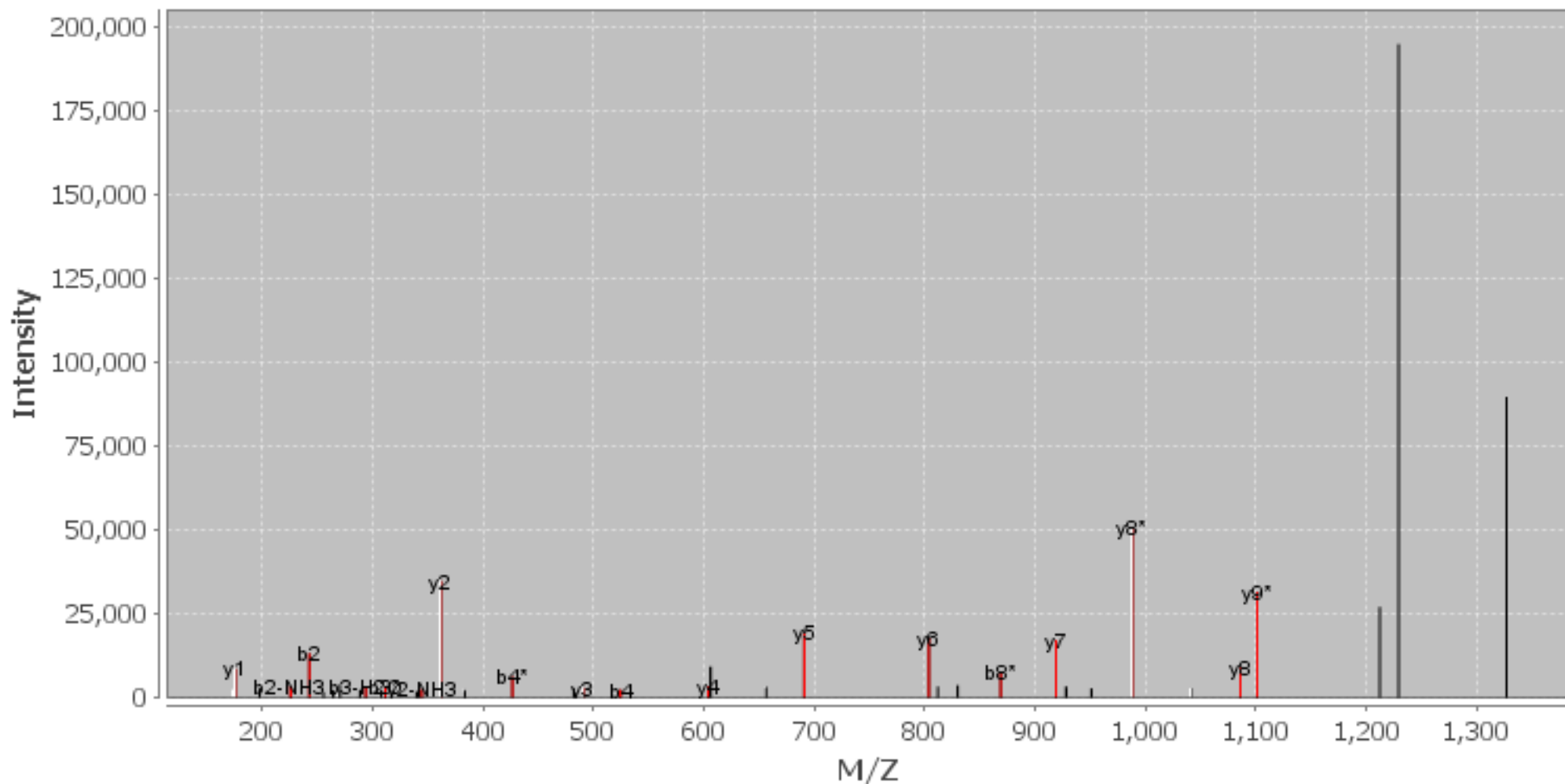
**score: 96.464**

**precursor m/z: 663.82631**

**charge: 2**

**phospho id: 248**

**phospho probability: KIS(1)DLSLEWR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 45114**

**sequence: HDVTEPLLVEVDQIYHLACPASPIFYK**

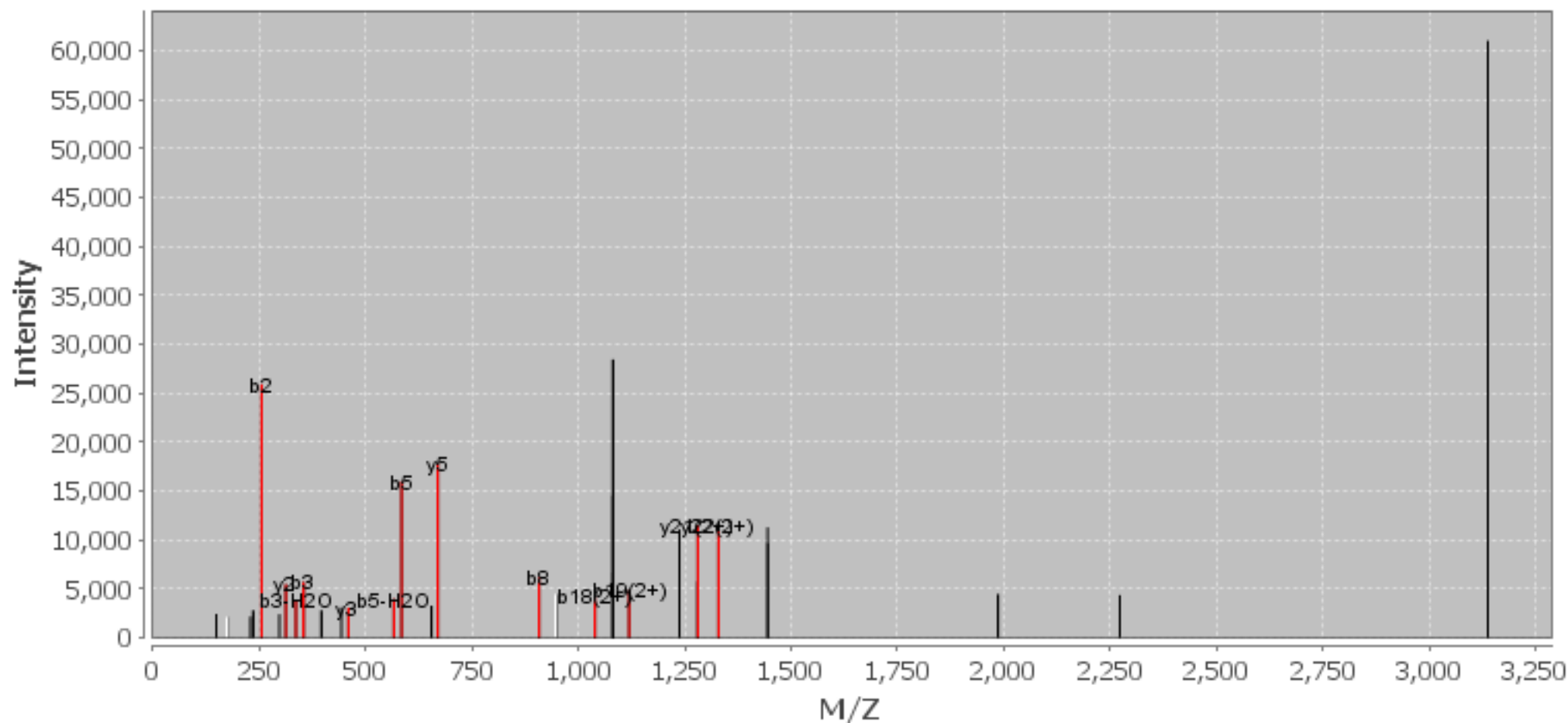
**score: 36.935**

**precursor m/z: 1078.8576**

**charge: 3**

**phospho id: 22**

**phospho probability: HDVT(0.001)EPLLVEVDQIY(0.07)HLACPAS(0.901)PIFY  
(0.029)K**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 40347**

**sequence: EQLVEEGPNNNFVLELDFEPFNASFPRPSLSK**

**score: 105.94**

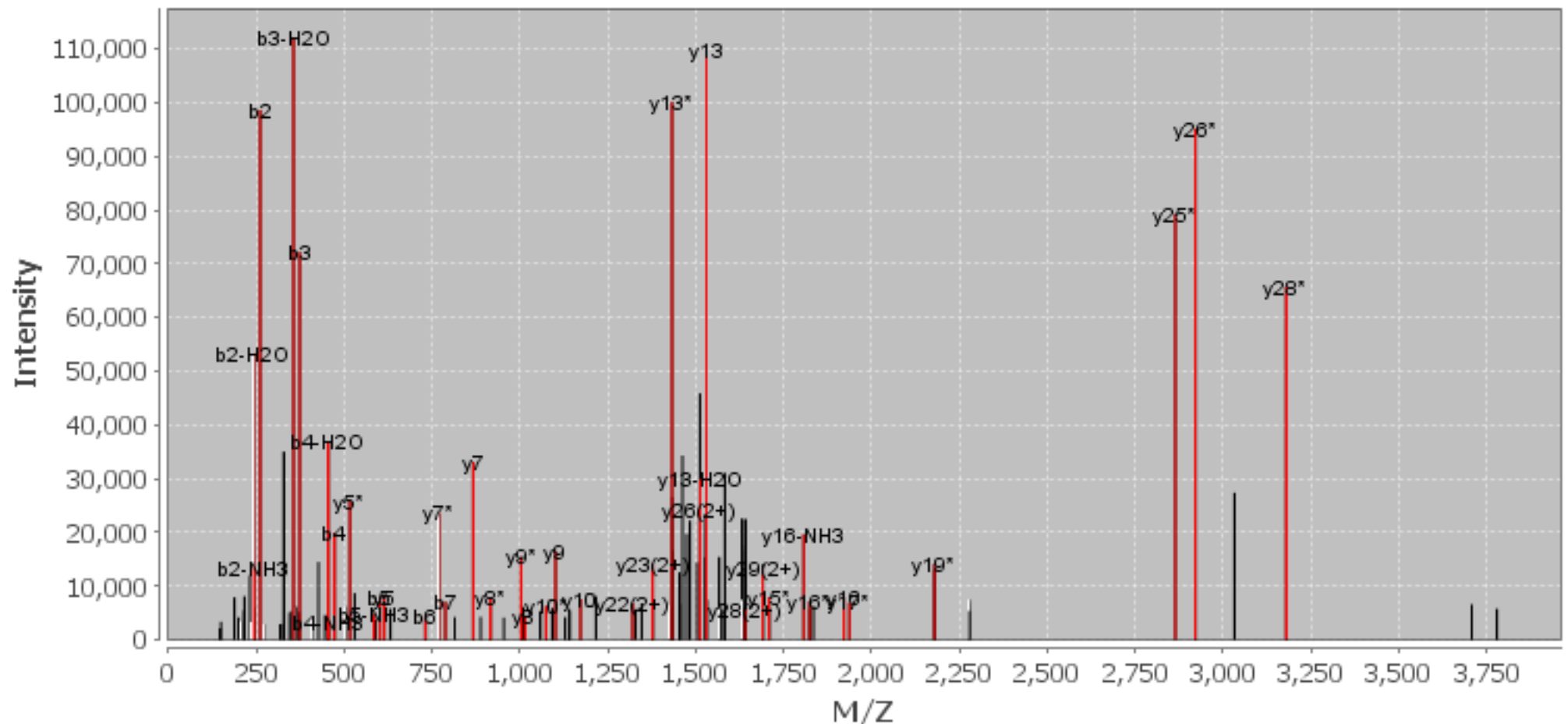
**precursor m/z: 1248.5925**

**charge: 3**

**phospho id: 767;768**

**phospho probability: EQLVEEGPNNNFVLELDFEPFNAS(0.001)FPRPS(0.369)**

**LS(0.63)K**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17786**

**sequence: RLNSVLATPK**

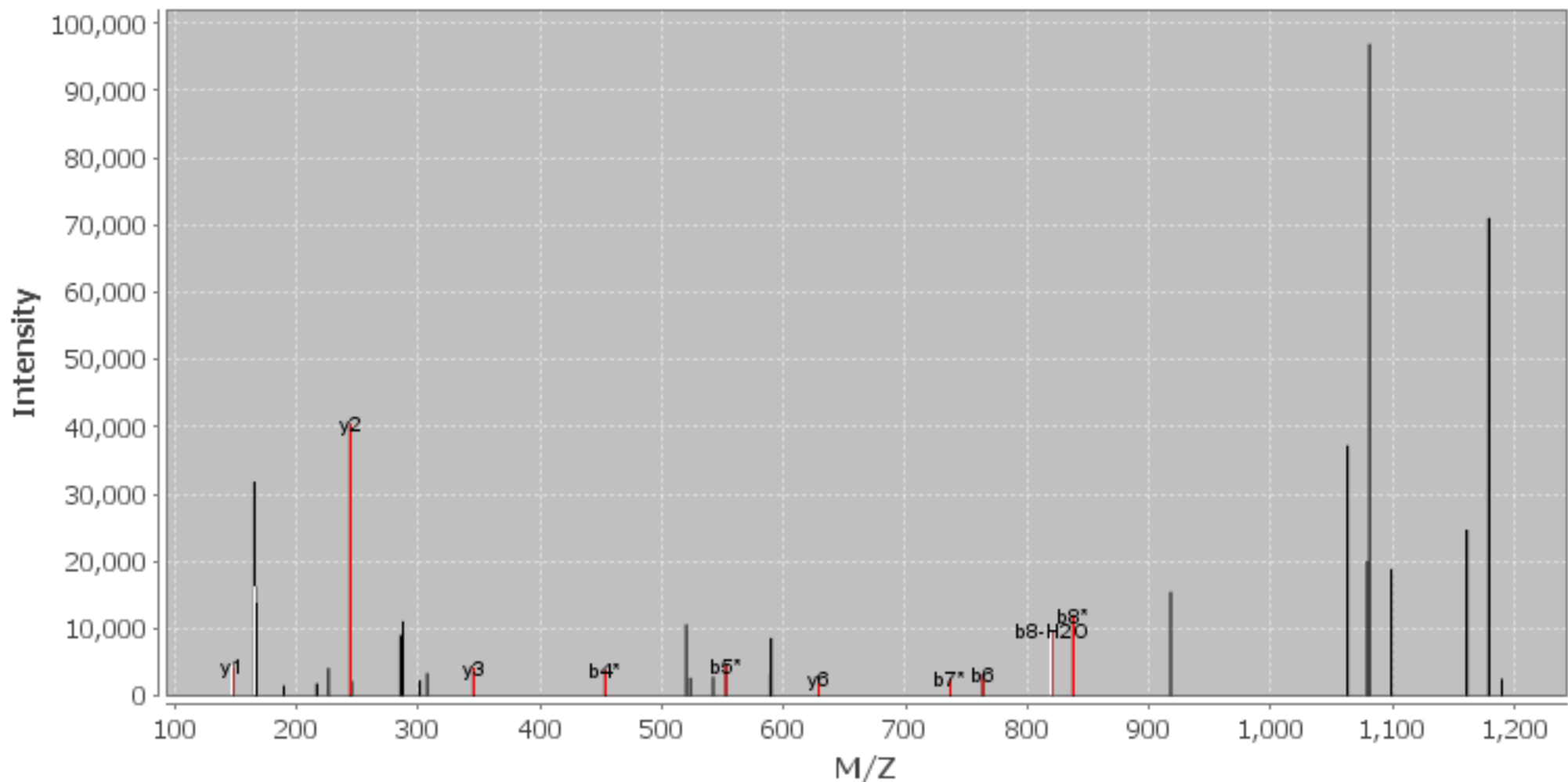
**score: 30.484**

**precursor m/z: 589.81829**

**charge: 2**

**phospho id: 147**

**phospho probability: RLNS(0.996)VLAT(0.004)PK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 30038**

**sequence: EESDDMGFSLFD**

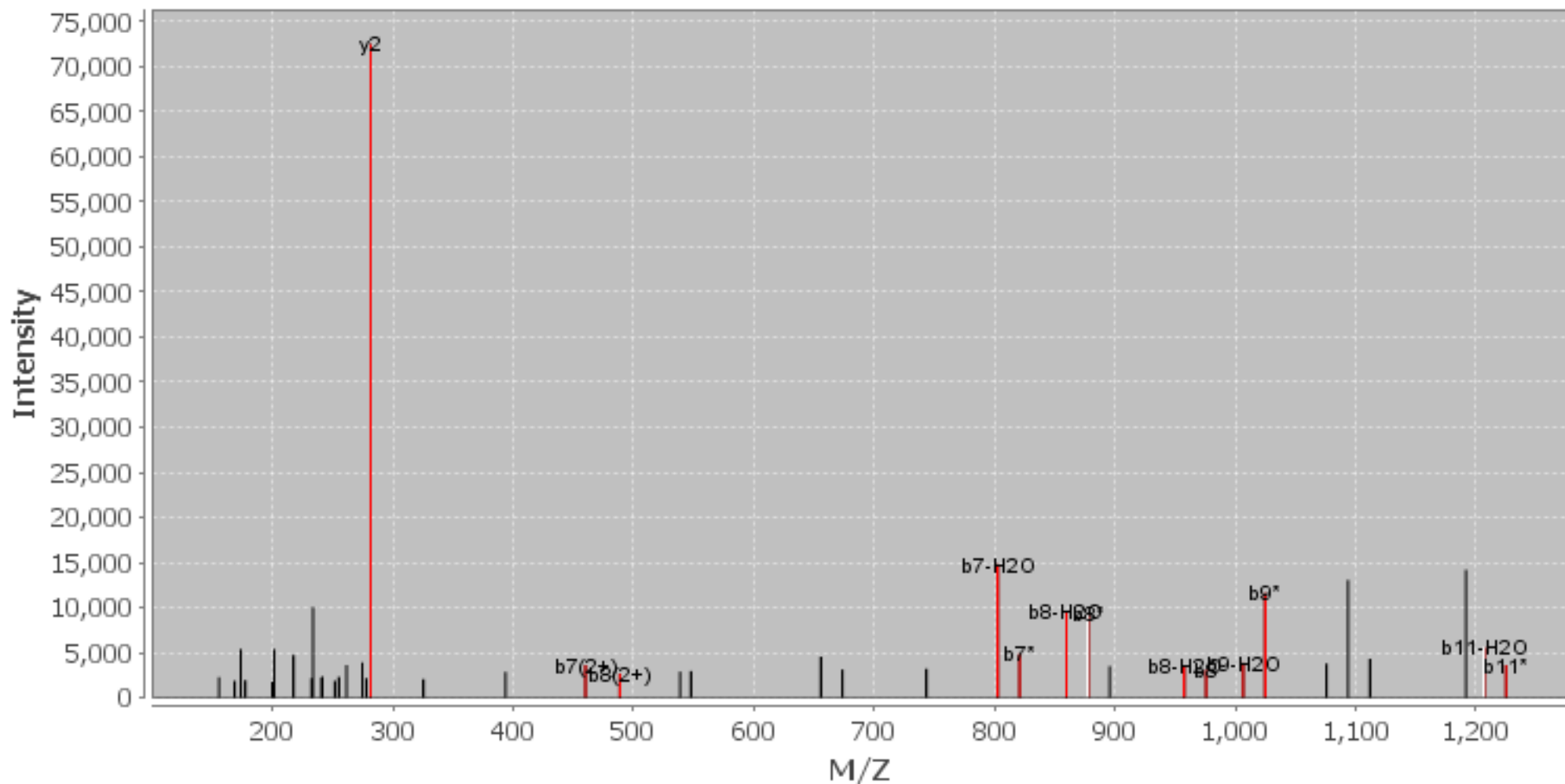
**score: 57.434**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 28956**

**sequence: FNMVIAPTLNLDGTPDTGYTQAGRK**

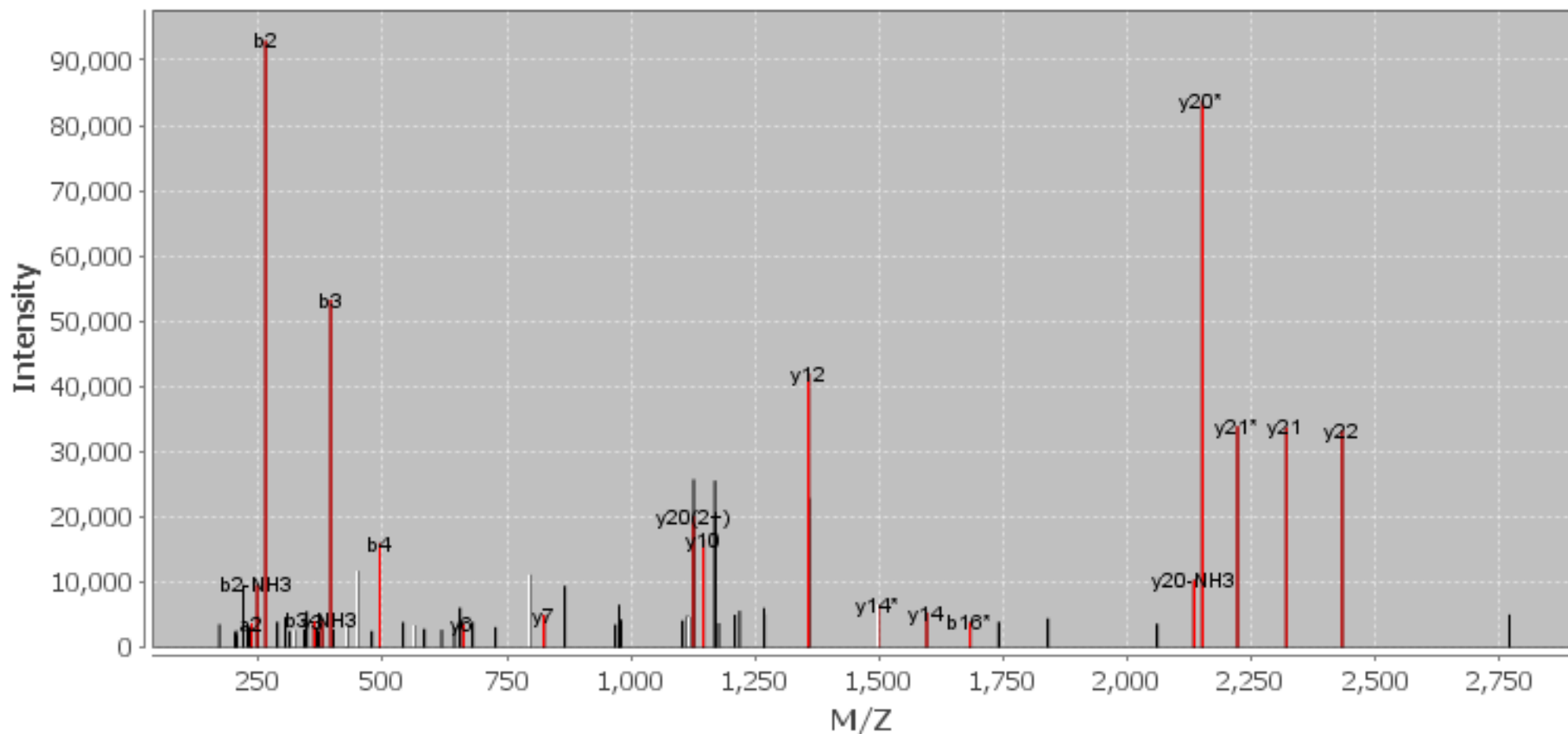
**score: 42.709**

**precursor m/z: 975.12805**

**charge: 3**

**phospho id: 909;910**

**phospho probability: FNMVIAPT(0.098)LNLDGT(0.754)PDT(0.114)GY  
(0.012)Y(0.005)T(0.017)QAGRK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 28837**

**sequence: TVQFVDWCPTGFK**

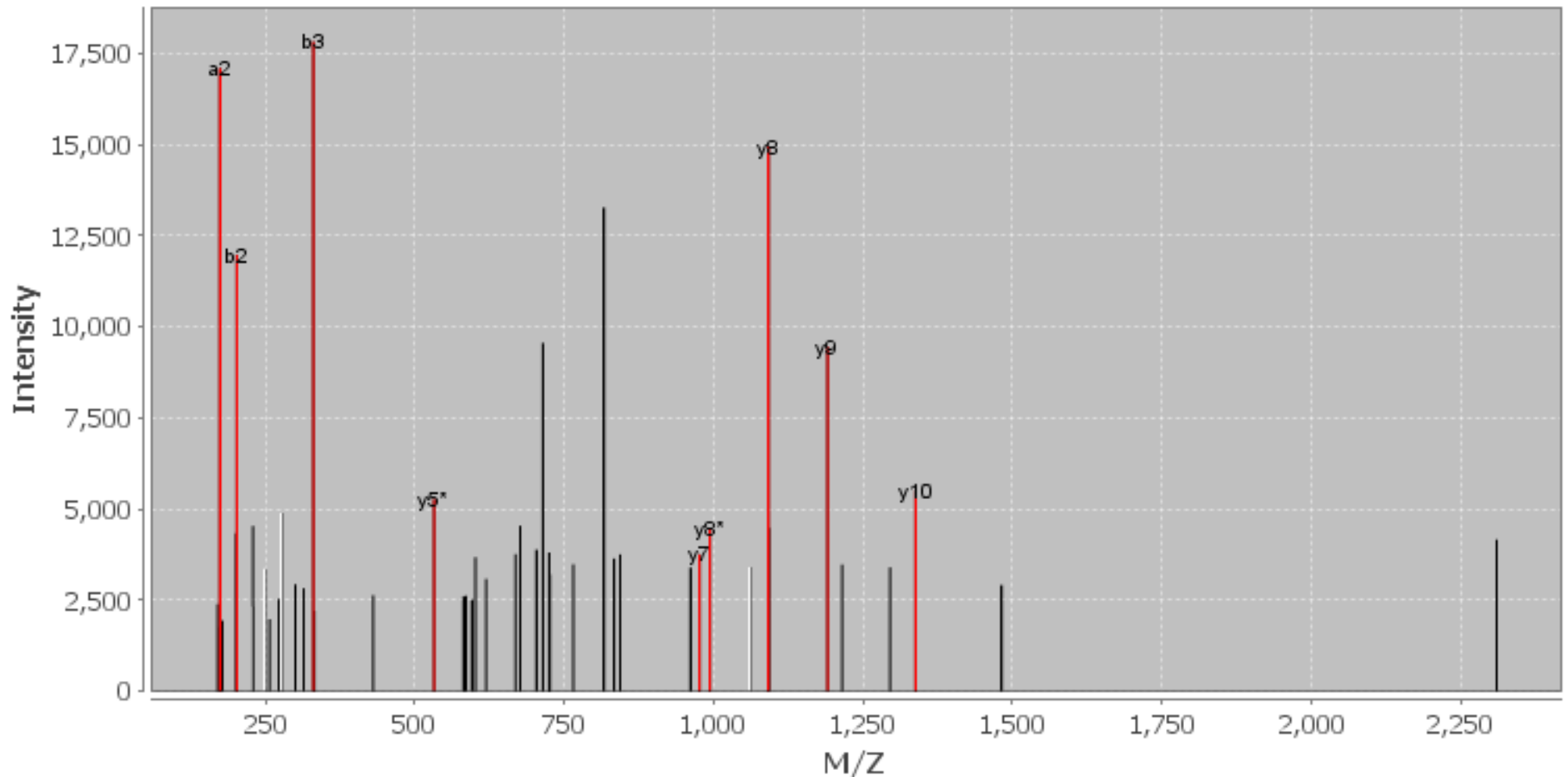
**score: 29.58**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: T(0.001)VQFVDWCPT(0.999)GFK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 14393**

**sequence: TPYNSSVIR**

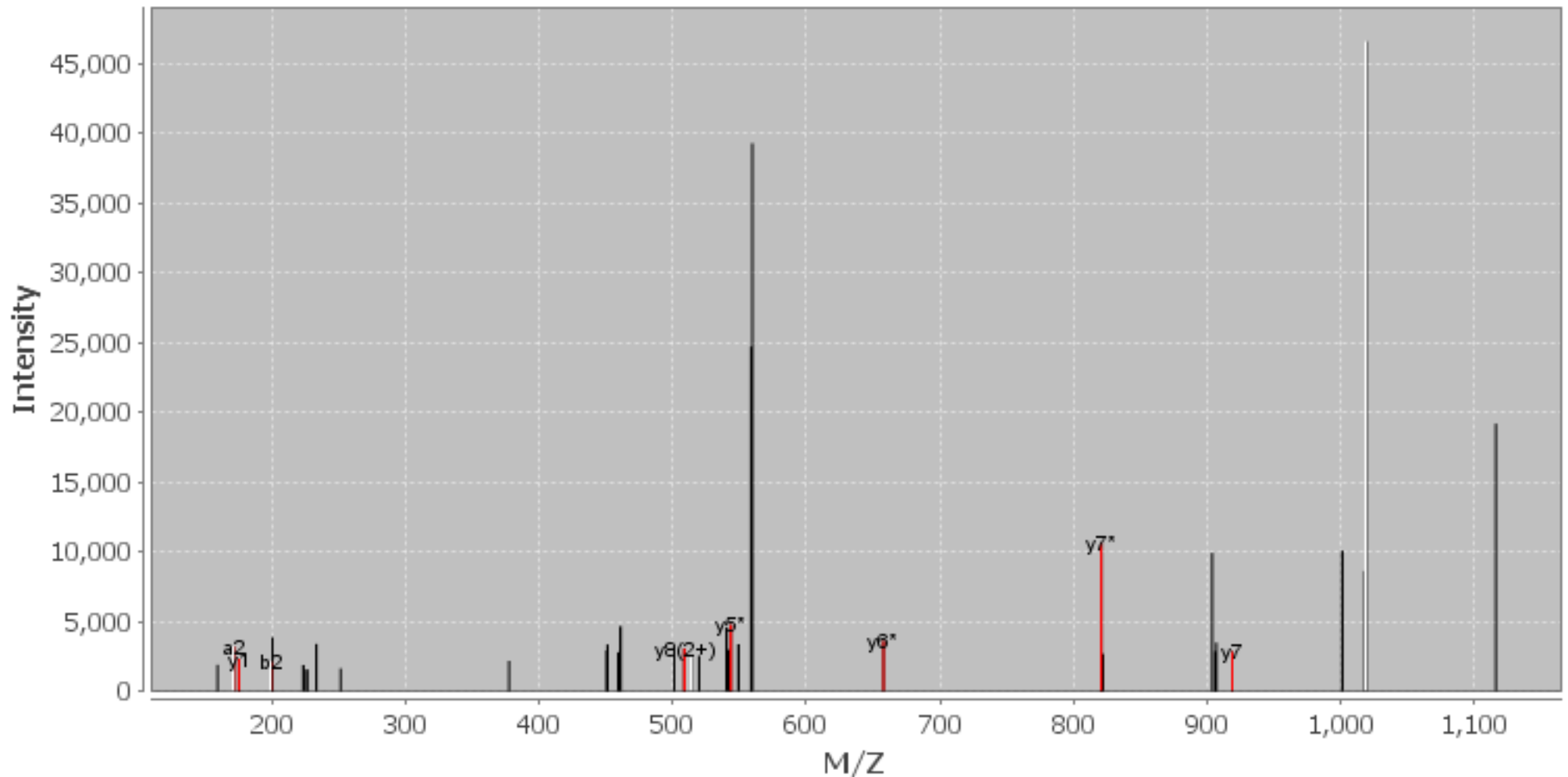
**score: 20.43**

**precursor m/z: 558.7579**

**charge: 2**

**phospho id: 759;760**

**phospho probability: T(0.007)PY(0.07)NS(0.462)S(0.462)VIR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 15481**

**sequence: RHESFNFR**

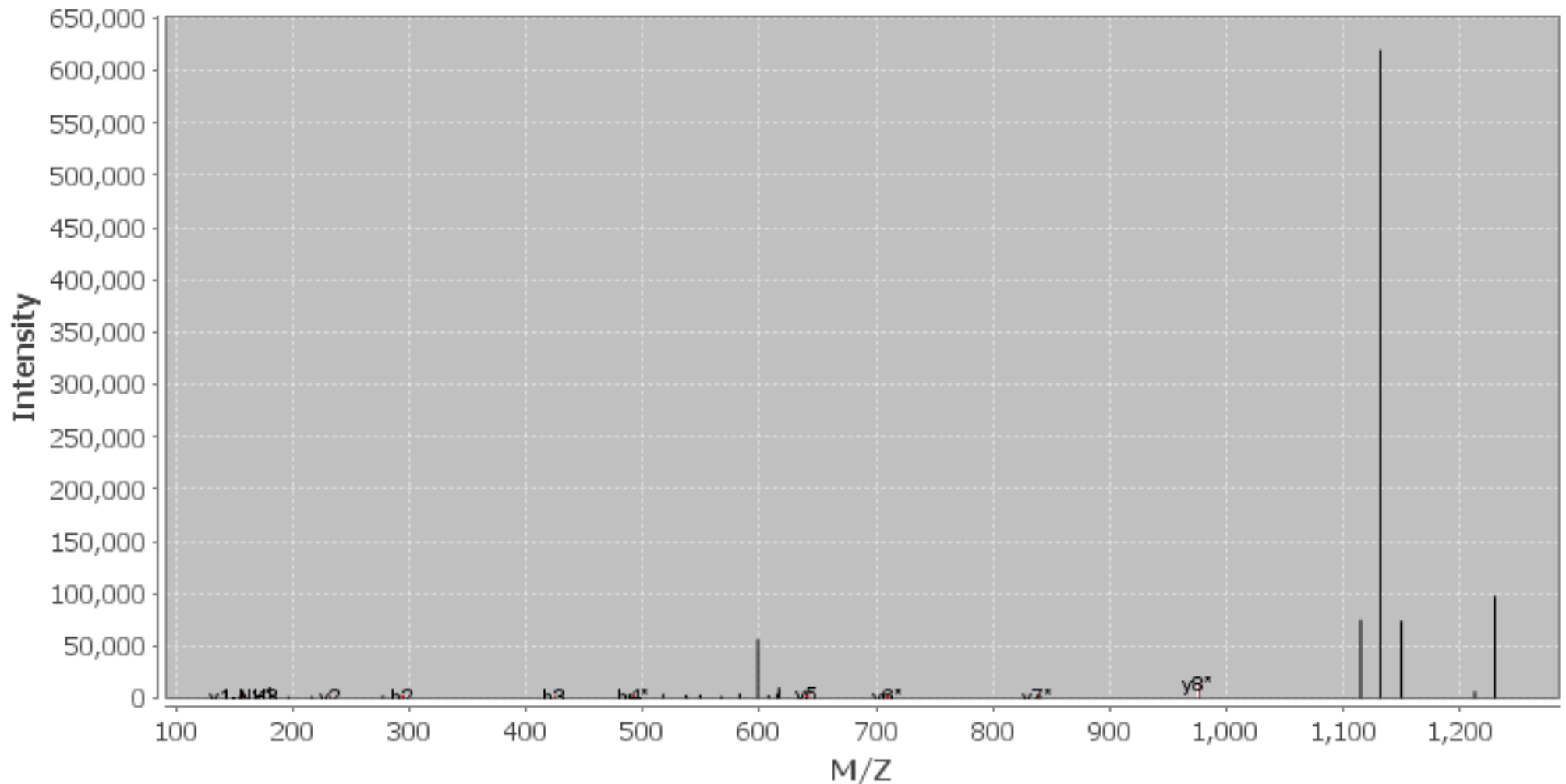
**score: 28.624**

**precursor m/z: 615.26421**

**charge: 2**

**phospho id: 341**

**phospho probability: RHES(1)FNFR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 30700**

**sequence: SLSELEMFTEEGERLSTPR**

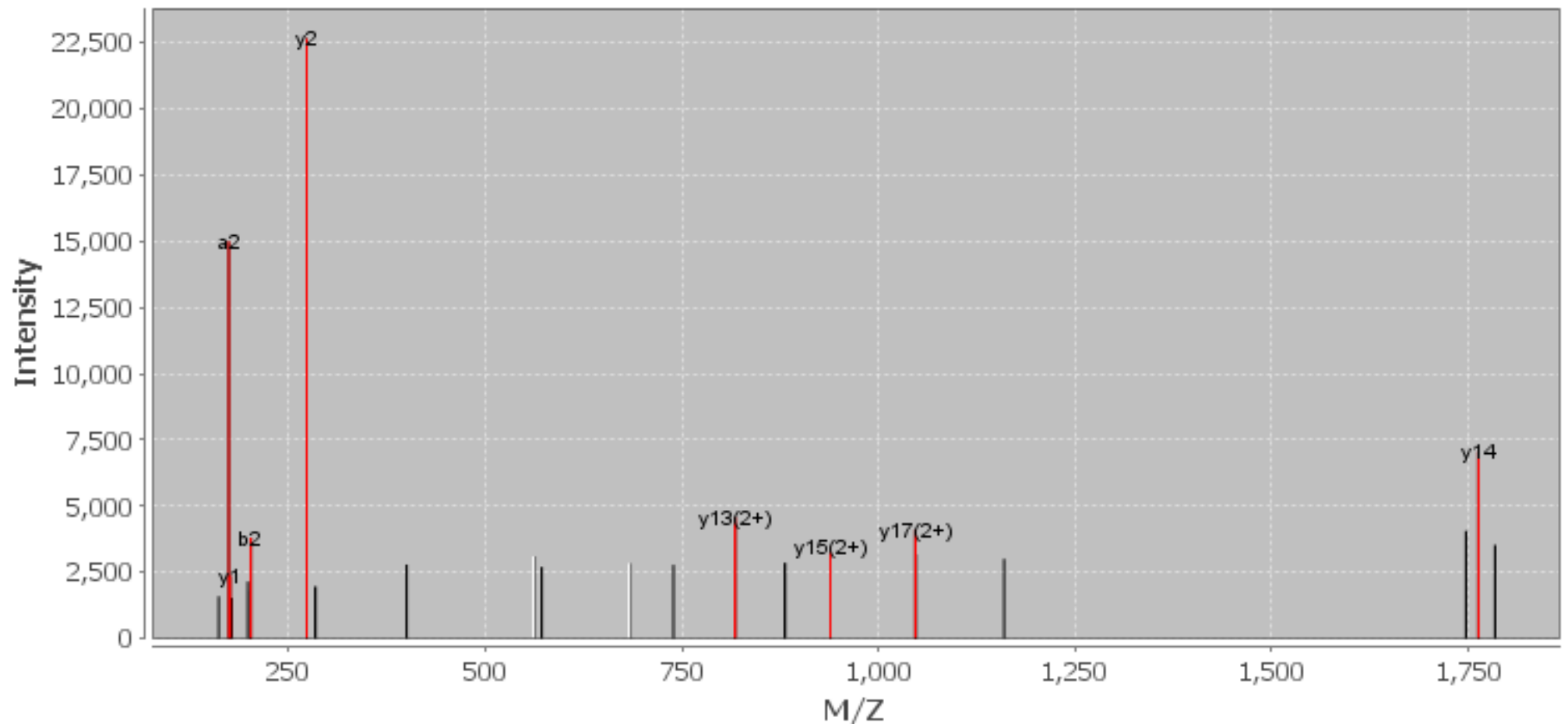
**score: 22.826**

**precursor m/z: 764.34689**

**charge: 3**

**phospho id: 495;917;918**

**phospho probability: S(0.003)LS(0.014)ELEMFT(0.328)EEGERLS(0.328)T(0.328)PR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 35456**

**sequence: LLDLSPDTFFSIHADAEDGSPRK**

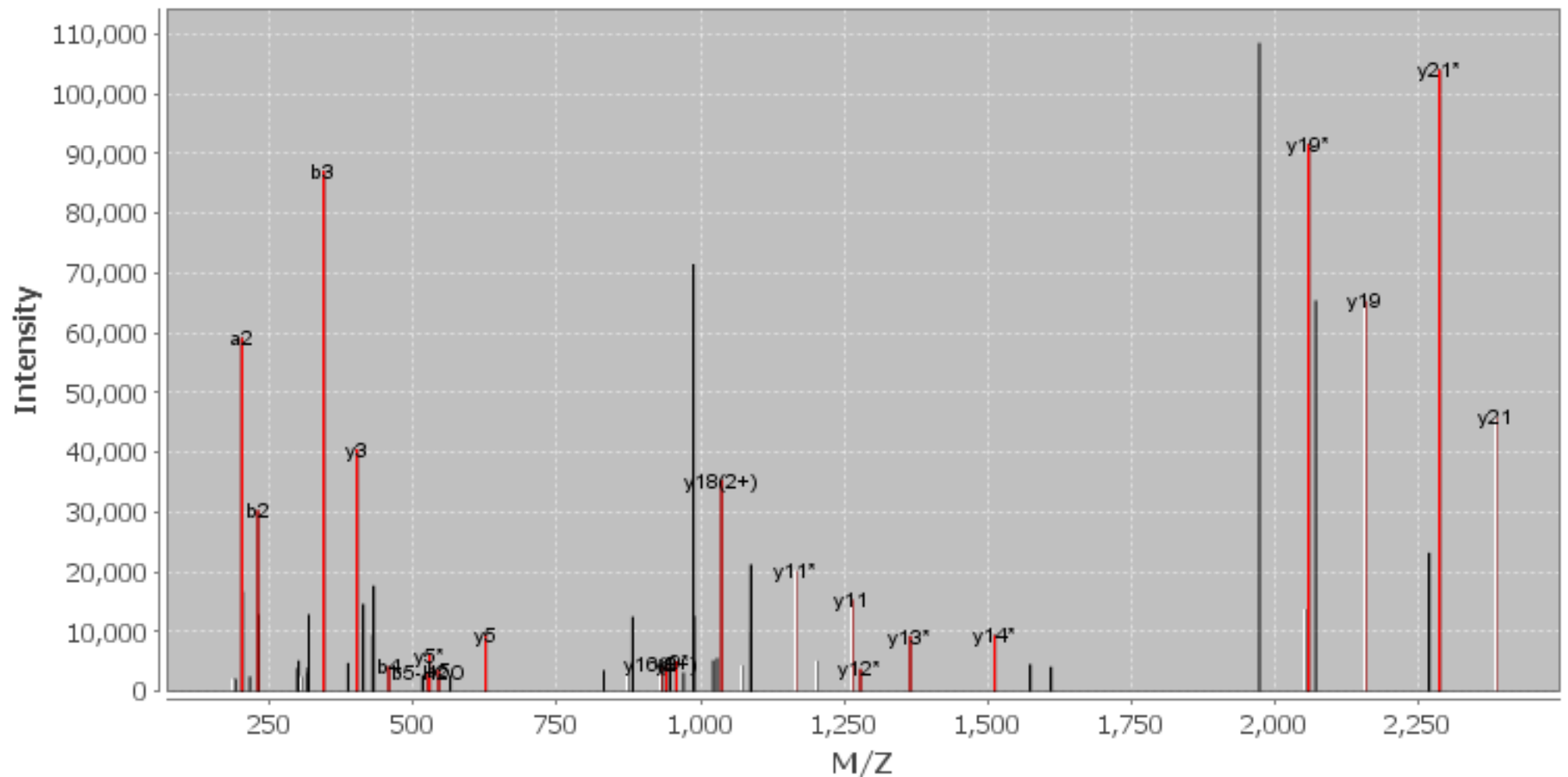
**score: 53.197**

**precursor m/z: 871.07405**

**charge: 3**

**phospho id: 149**

**phospho probability: LLDLSPDT(0.001)FFS(0.006)IHADAEDGS(0.993)PRK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 6621**

**sequence: VHACVGGTSVR**

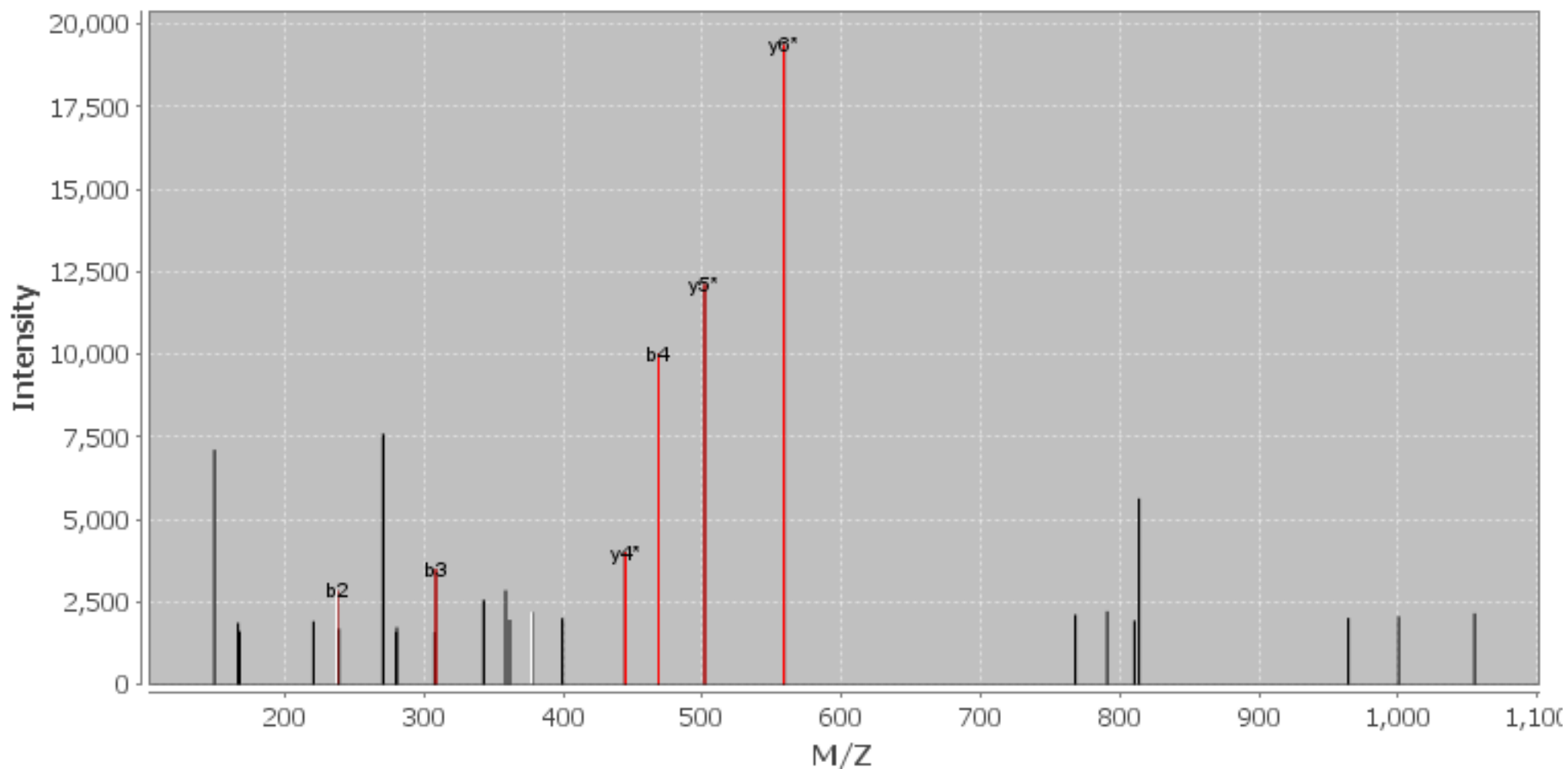
**score: 20.124**

**precursor m/z: 408.1848**

**charge: 3**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.449)S(0.551)VR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 20514**

**sequence: VDDRHITGYIMKGNLHLSLNR**

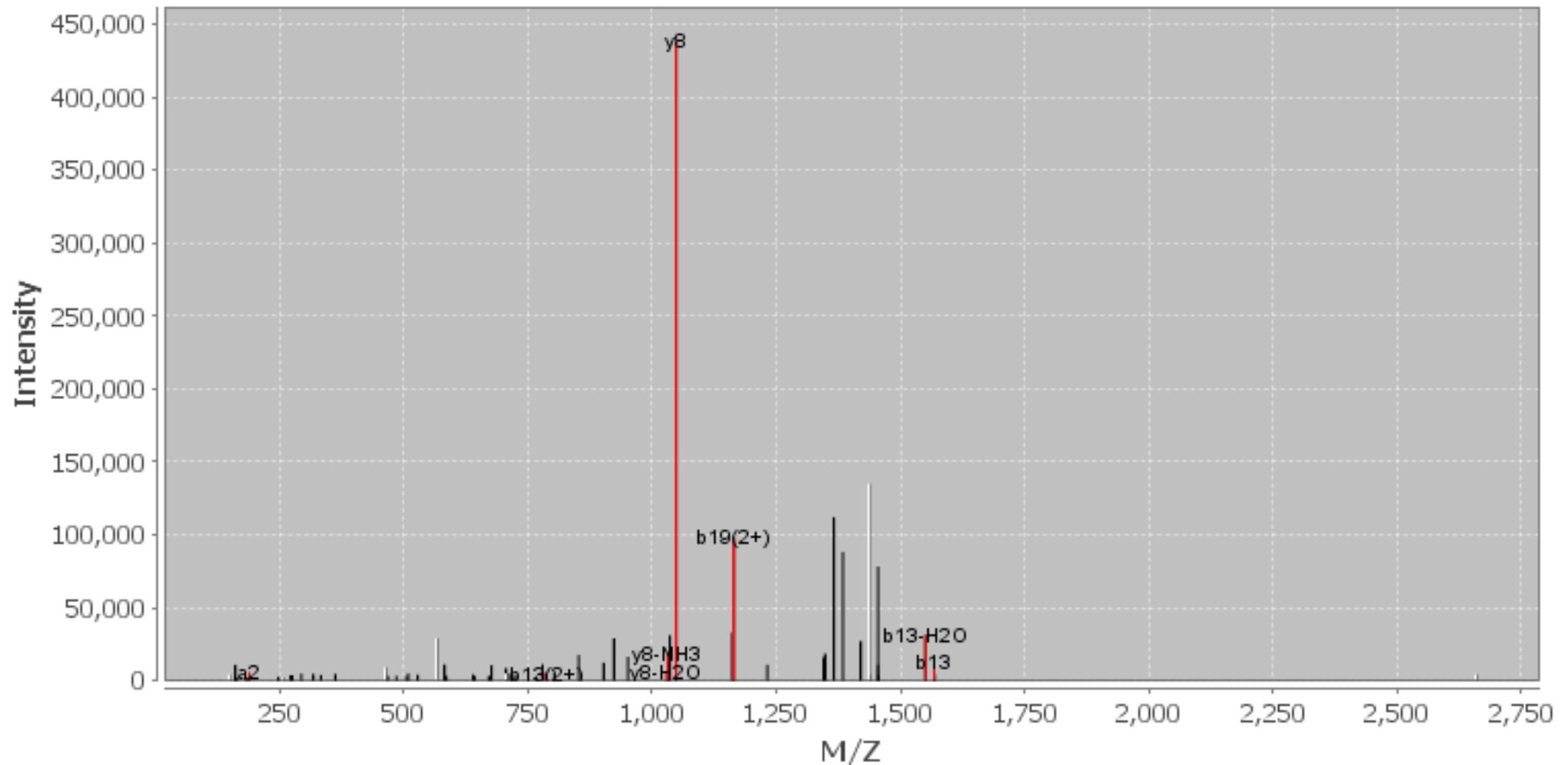
**score: 20.251**

**precursor m/z: 871.41166**

**charge: 3**

**phospho id: 797;969**

**phospho probability: VDDRHIT(0.523)GY(0.484)IMKGNLHLS(0.993)LNR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 35210**

**sequence: TTHEVVTLLWYR**

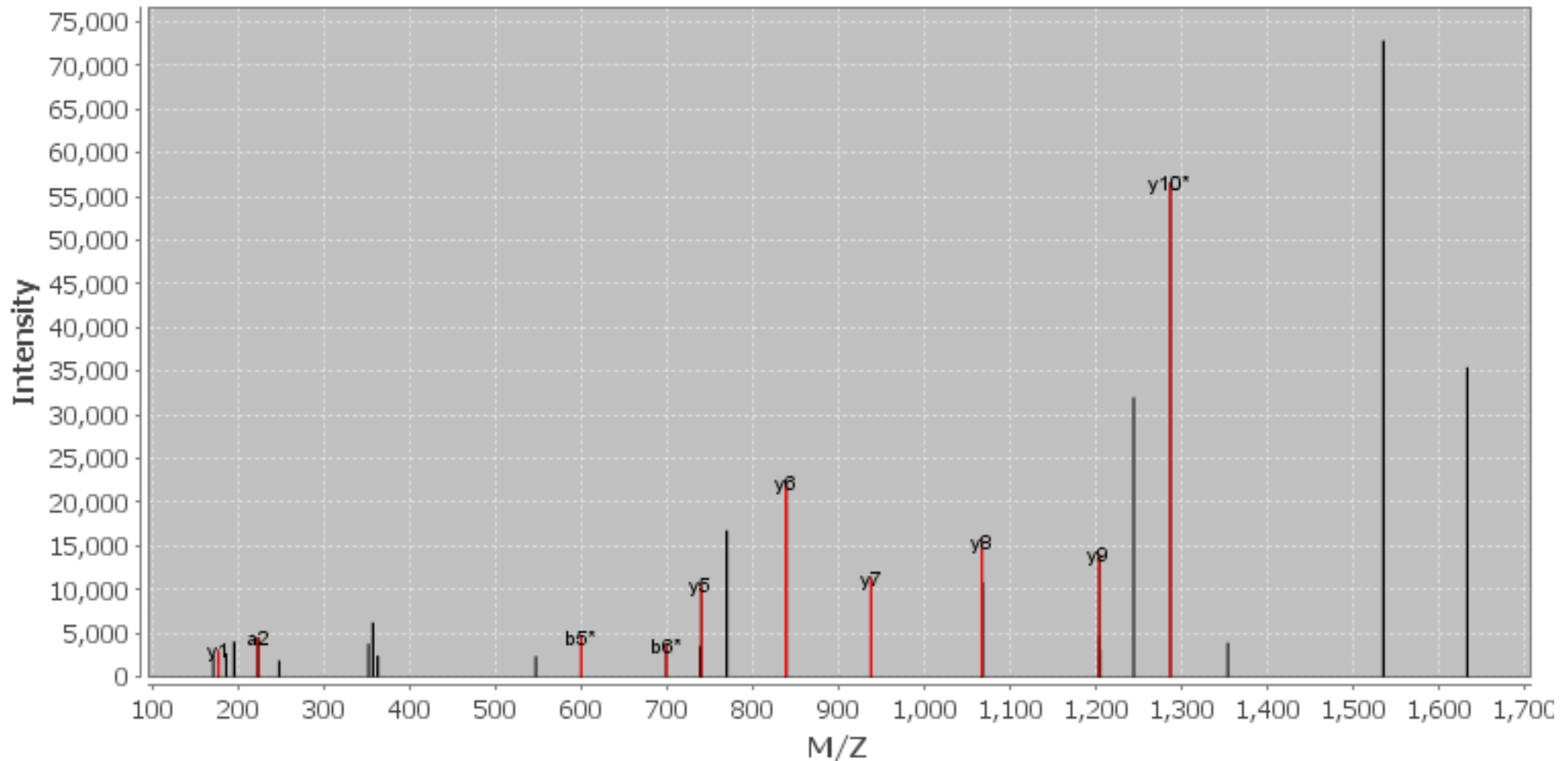
**score: 32.152**

**precursor m/z: 816.38452**

**charge: 2**

**phospho id: 824;825**

**phospho probability: T(0.071)FT(0.927)HEVVT(0.001)LWY(0.001)R**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 34909**

**sequence: NLLGPFSLWRDK**

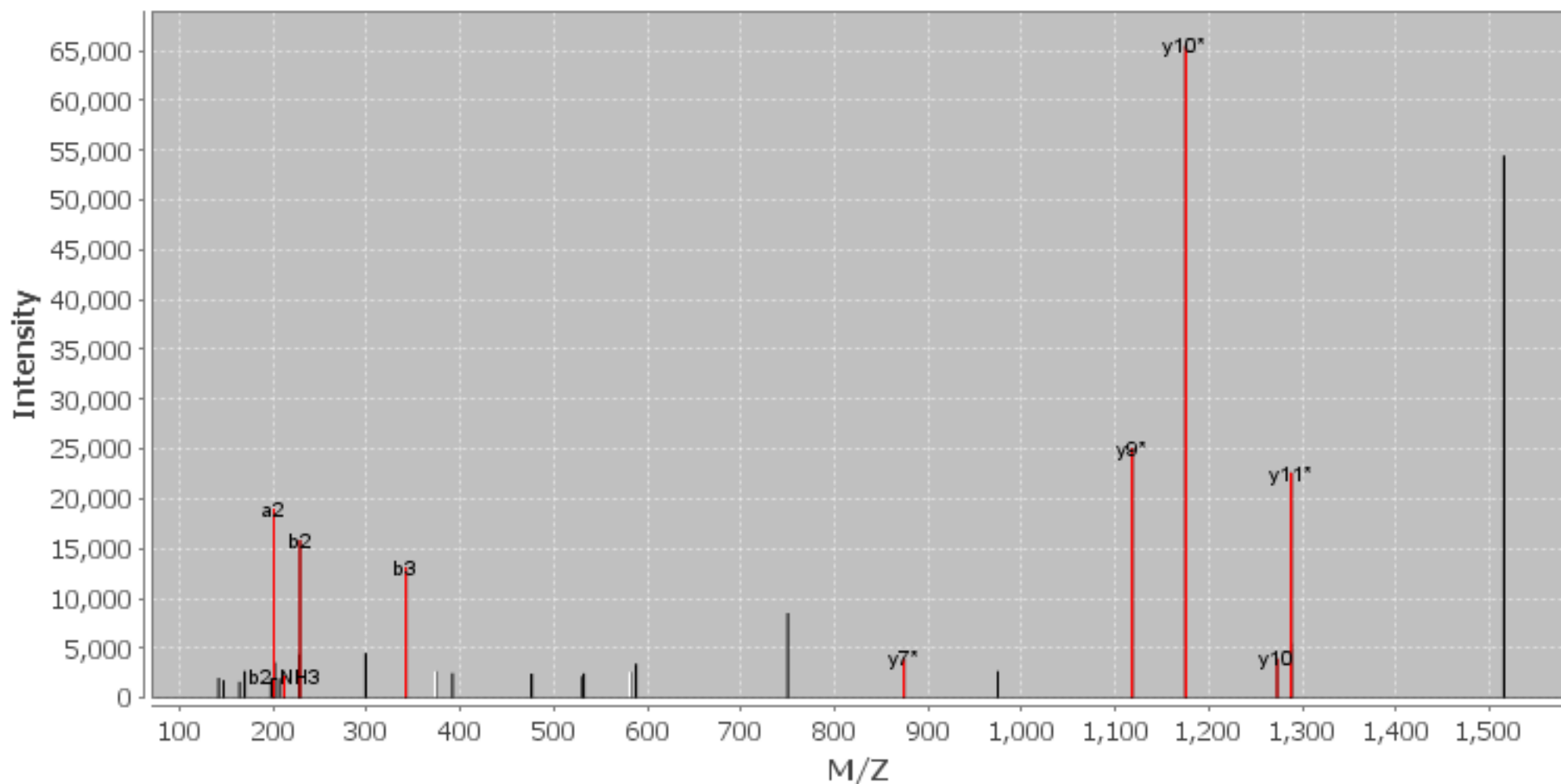
**score: 24.918**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF~~S~~(0.5)LS(0.5)WRDK**





**RawFile: E07248\_1p\_4479\_maize\_5p Index: 16793**  
**sequence: PASPPAADPPVDDPMDADPAPPAGEEEQATPQK**

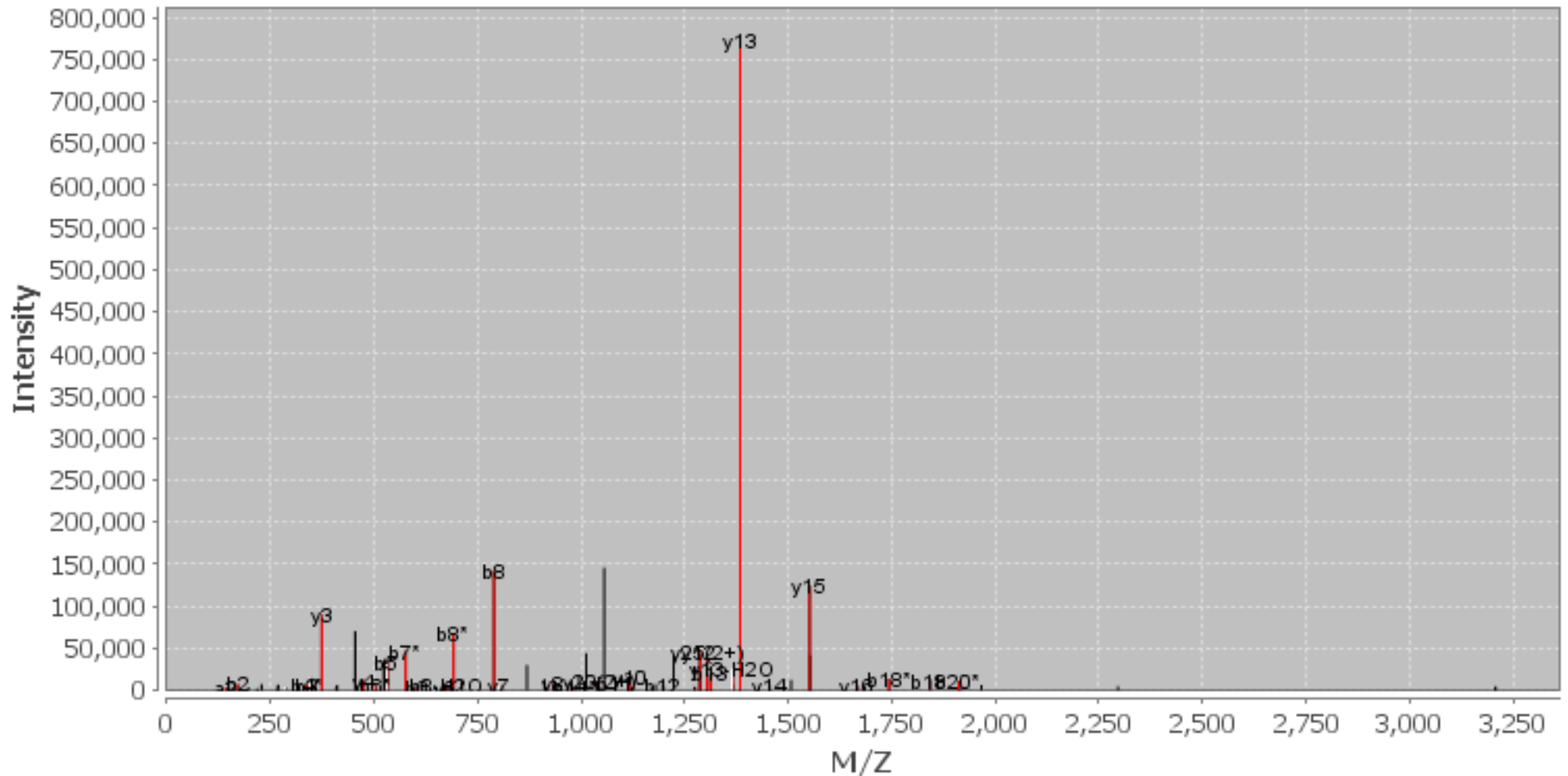
**score: 83.693**

**precursor m/z: 1130.1569**

**charge: 3**

**phospho id: 323**

**phospho probability: PAS(1)PPAADPPVDDPMDADPAPPAGEEEQATPQK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 23786**

**sequence: PATDAEGLVPAPIPTTAVASASSPK**

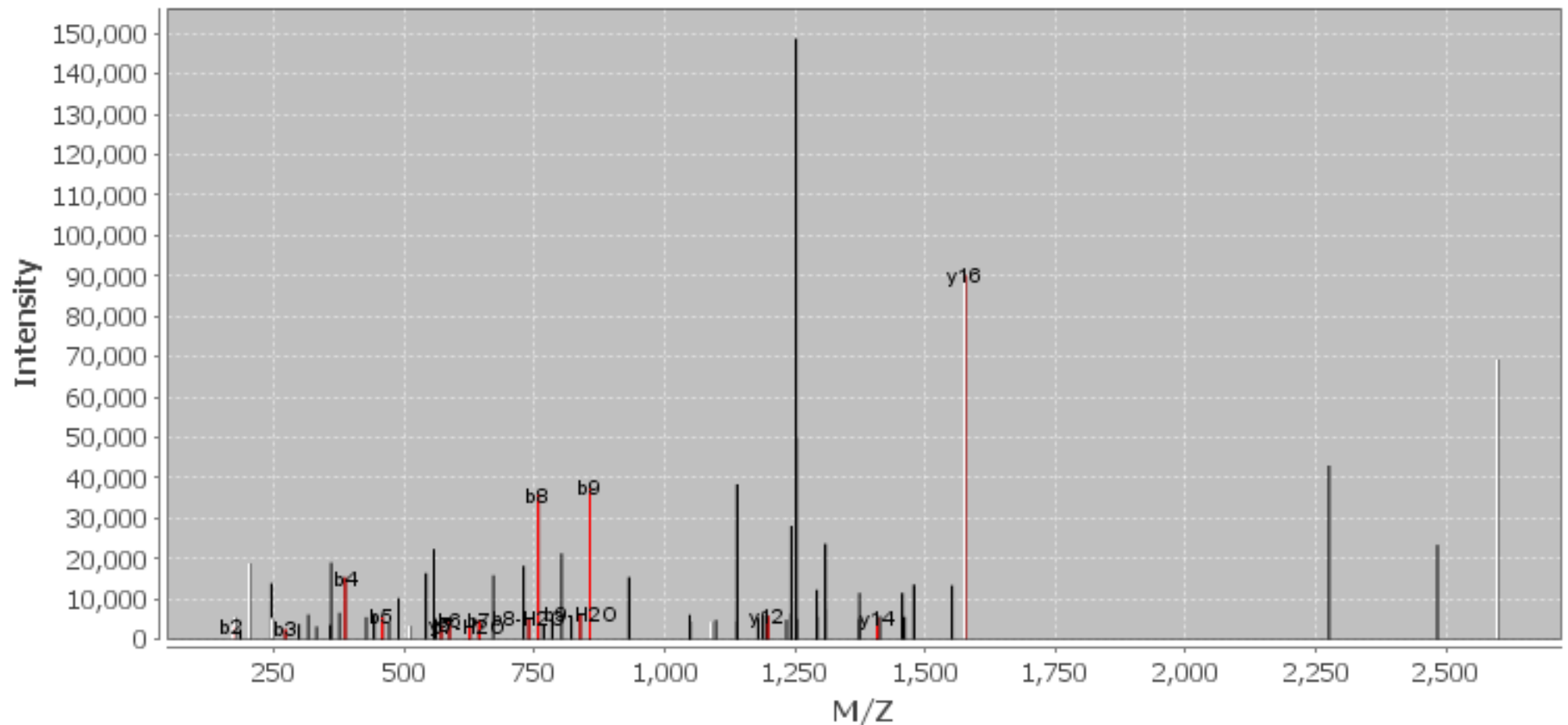
**score: 21.266**

**precursor m/z: 1214.604**

**charge: 2**

**phospho id: 564;565;566;937;938**

**phospho probability: PAT(0.002)DAEGLVPAPIPT(0.139)T(0.139)AVAS  
(0.139)AS(0.29)S(0.29)PK**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 33172**

**sequence: RVSSVSGNAELININIWPFSR**

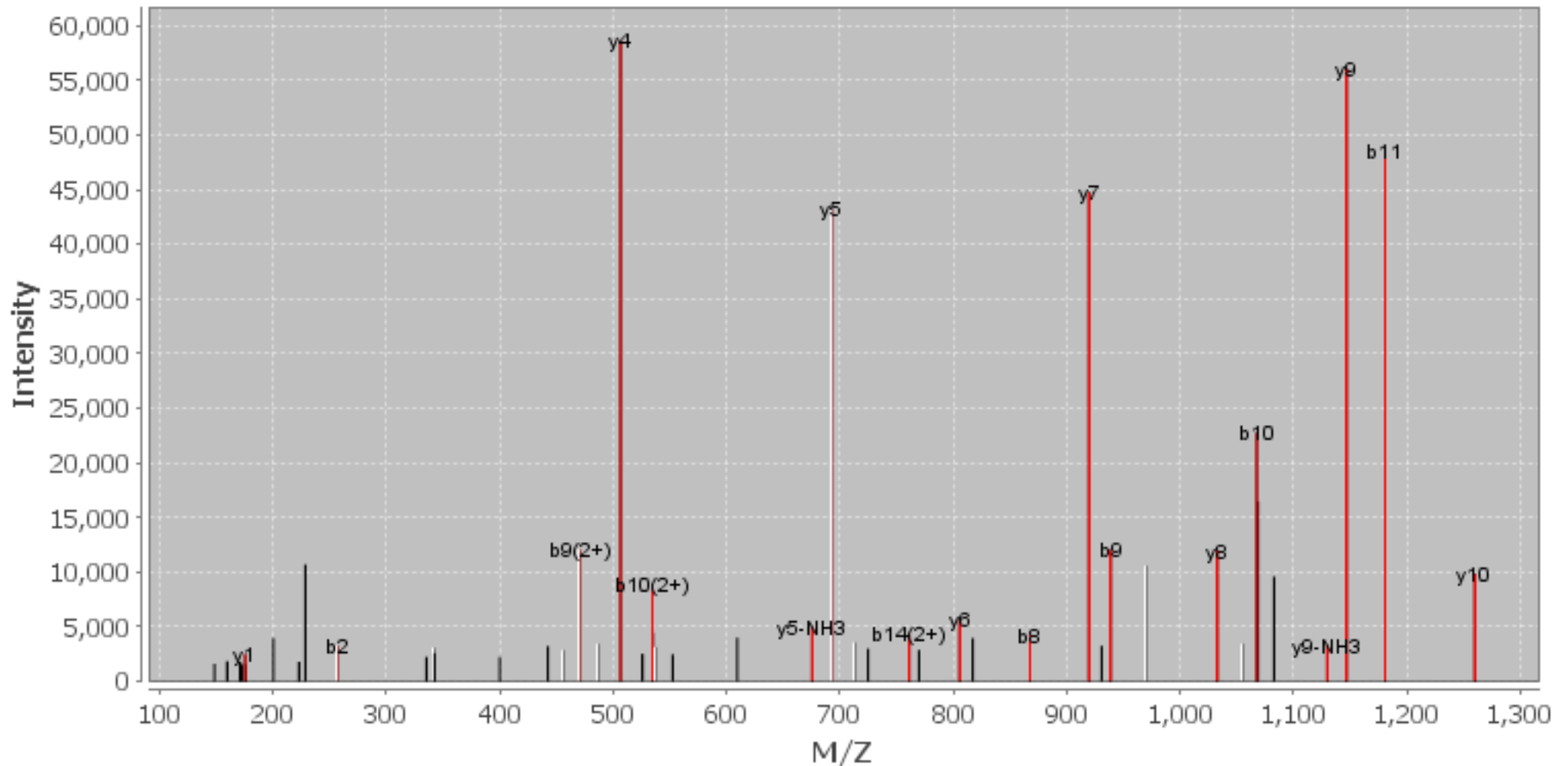
**score: 67.227**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.297)S(0.297)VS(0.407)GNAELININIWPFSR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 20032**

**sequence: VGSVGNGLADLGAR**

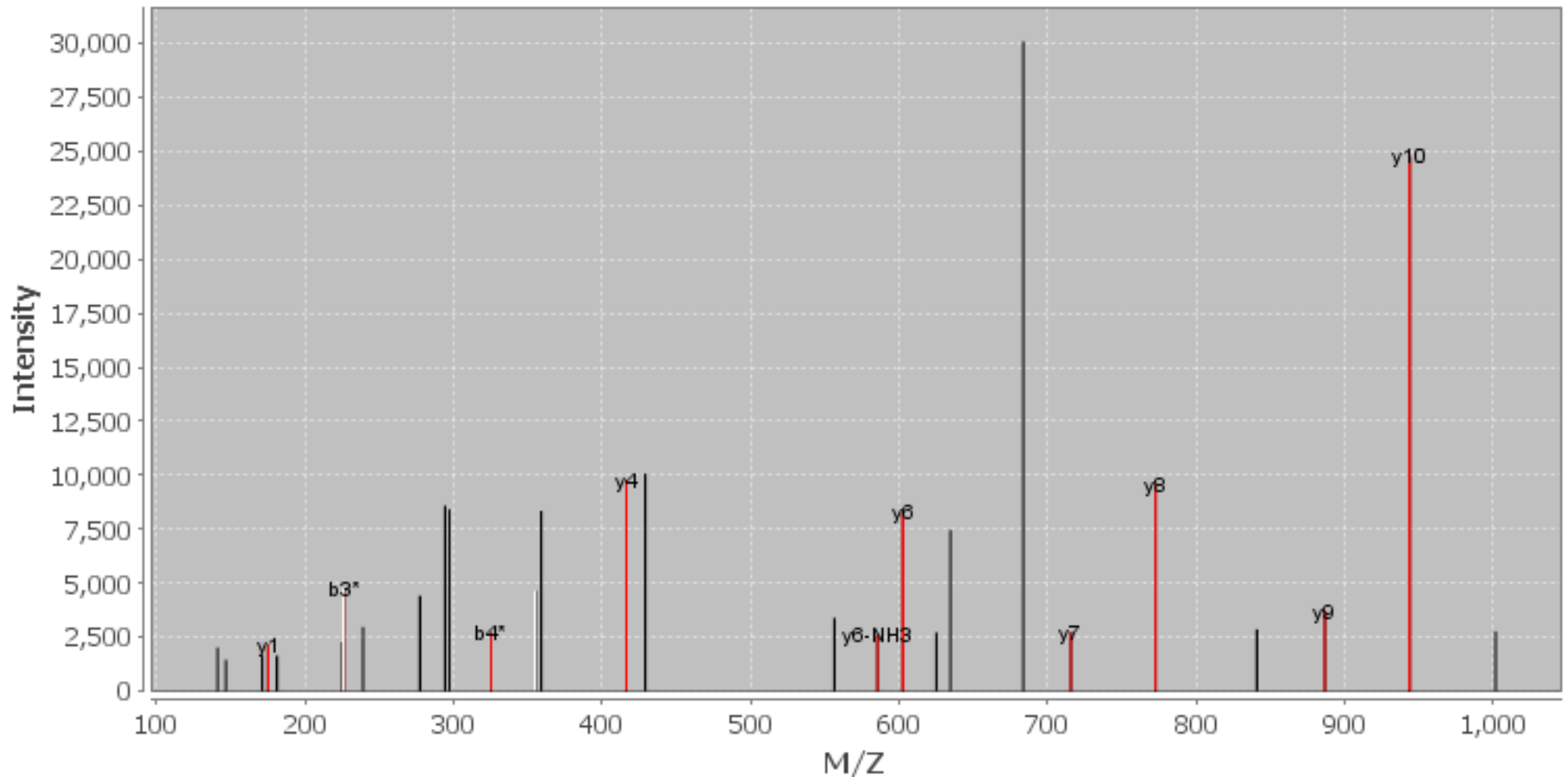
**score: 21**

**precursor m/z: 683.32975**

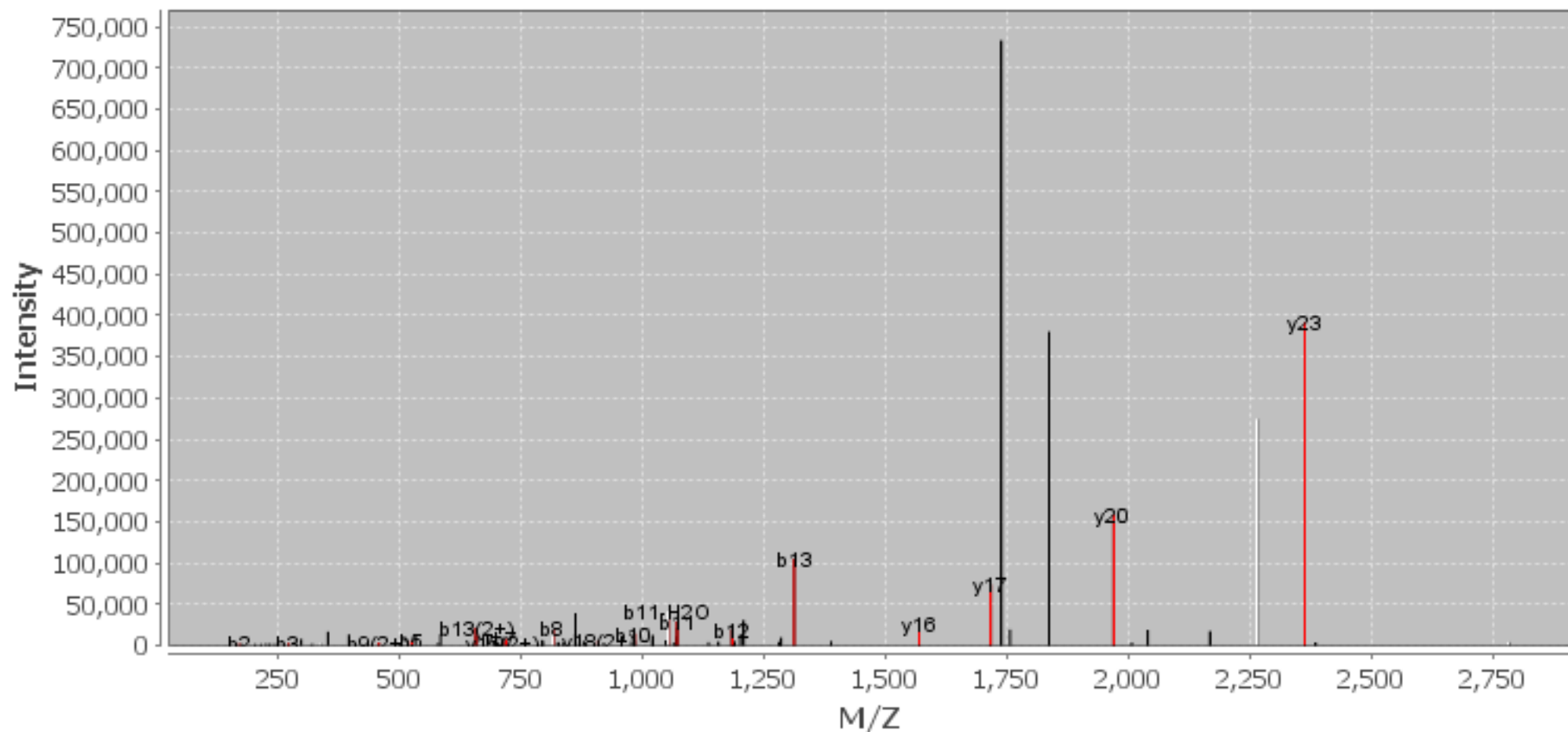
**charge: 2**

**phospho id: 521**

**phospho probability: VGS(1)VGNGLADLGAR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 30282**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 33.426**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APT(0.001)PRPPPPAS(0.006)LQPES(0.938)PGVFFS**  
**(0.028)AAAAAAPLGT(0.028)AHRR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 22387**

**sequence: ILSSLR**

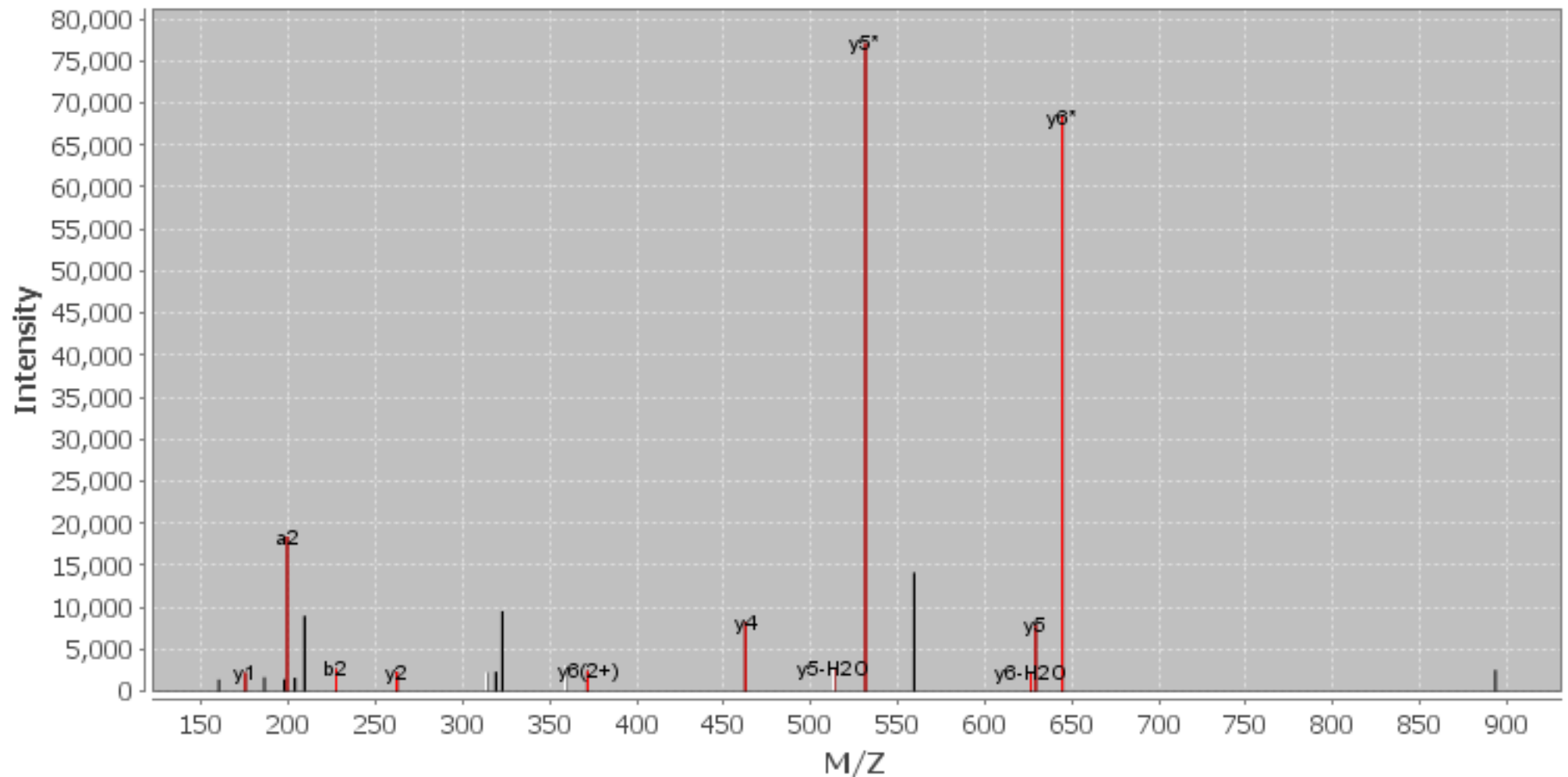
**score: 67.897**

**precursor m/z: 428.22042**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.806)S(0.161)LS(0.033)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 39447**

**sequence: EESDDDMGFSLFD**

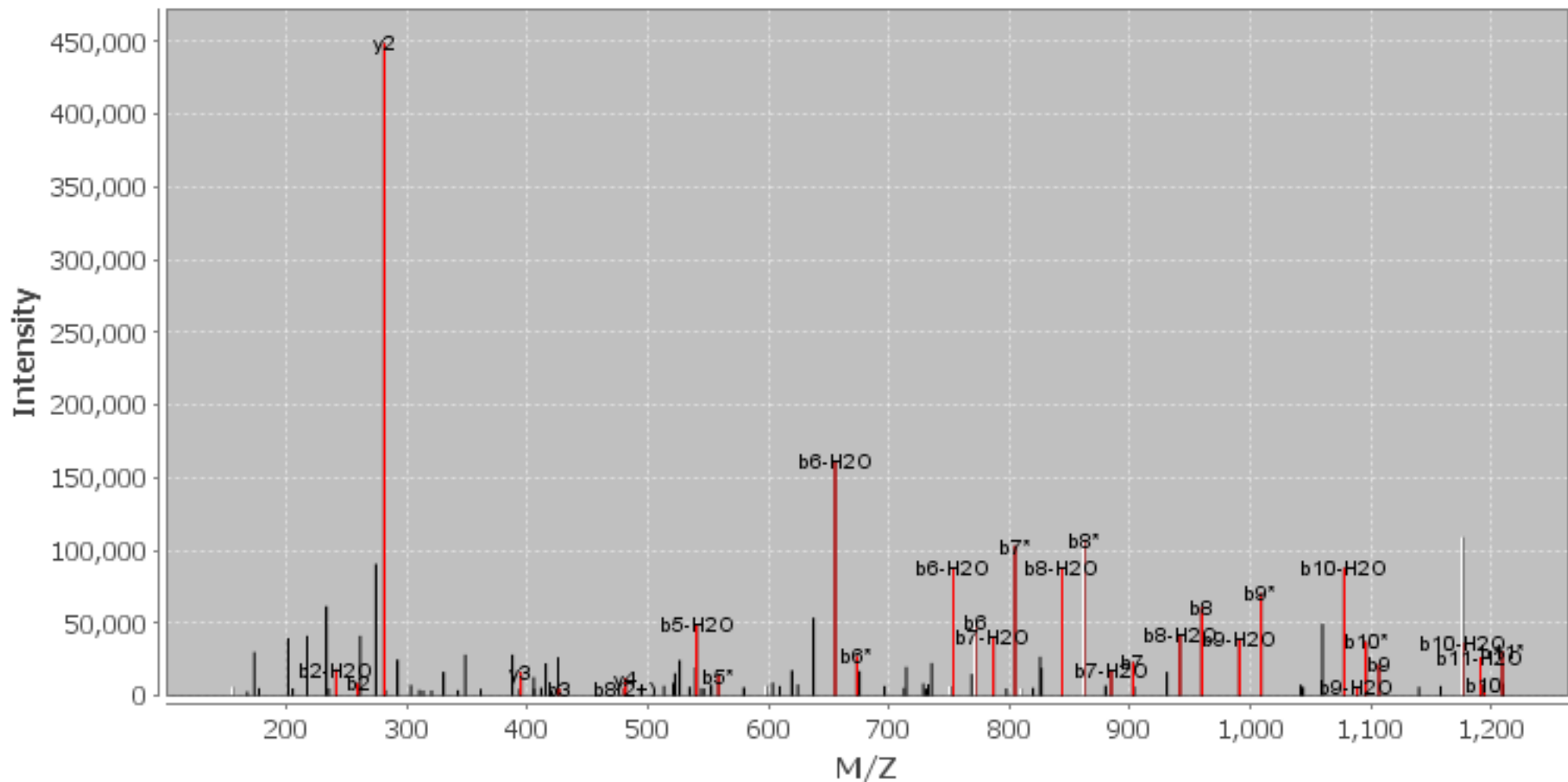
**score: 164.53**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 41895**

**sequence: KLIFFGPMAAAPPFDLEDLLRASAEVLGK**

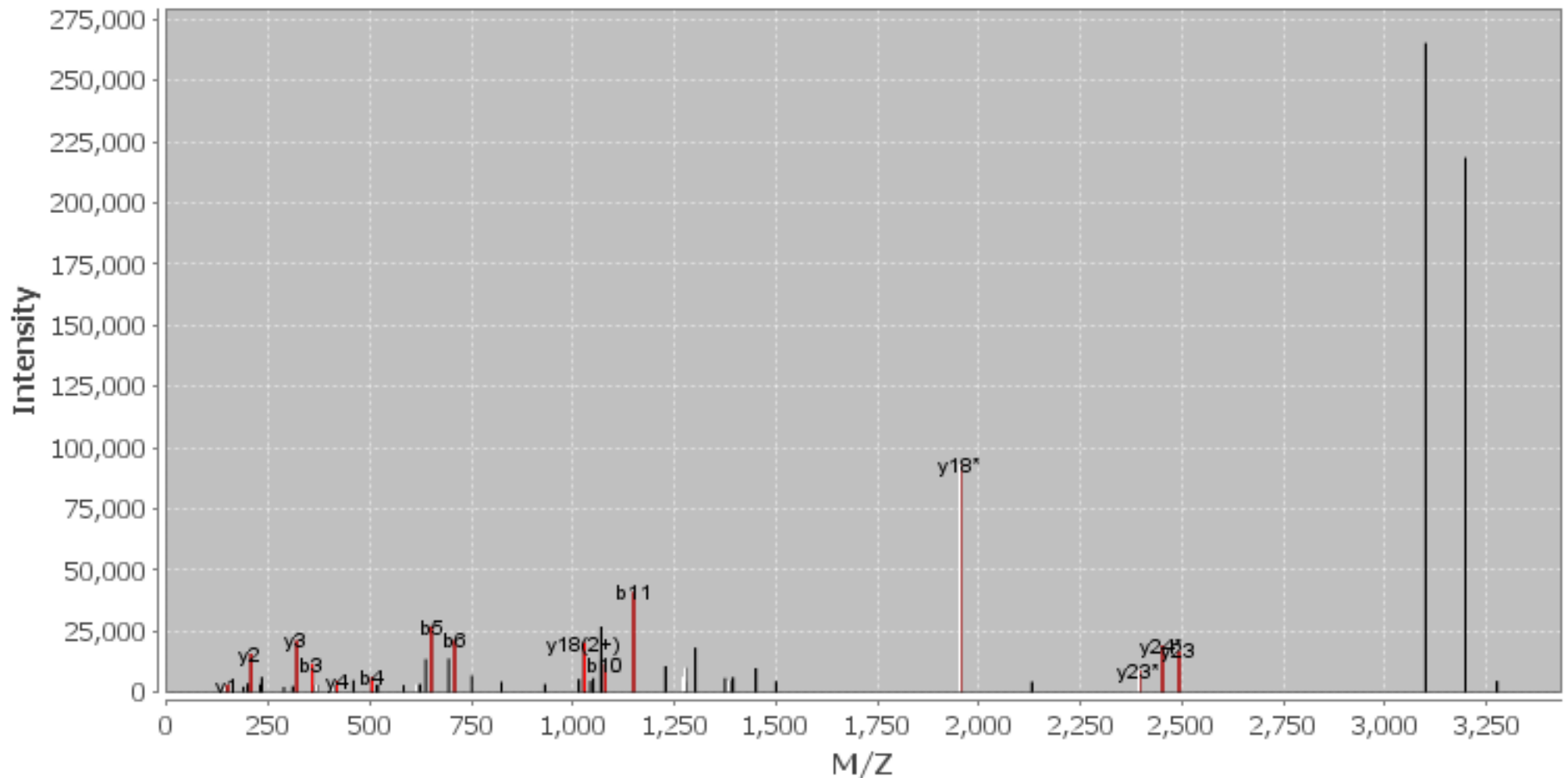
**score: 25.859**

**precursor m/z: 1066.2221**

**charge: 3**

**phospho id: 779**

**phospho probability: KLIFFGPMAAAPPFDLEDLLRAS(1)AEVLGK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 37388**

**sequence: LLDLSPDTFFSIHADAEDGSPRK**

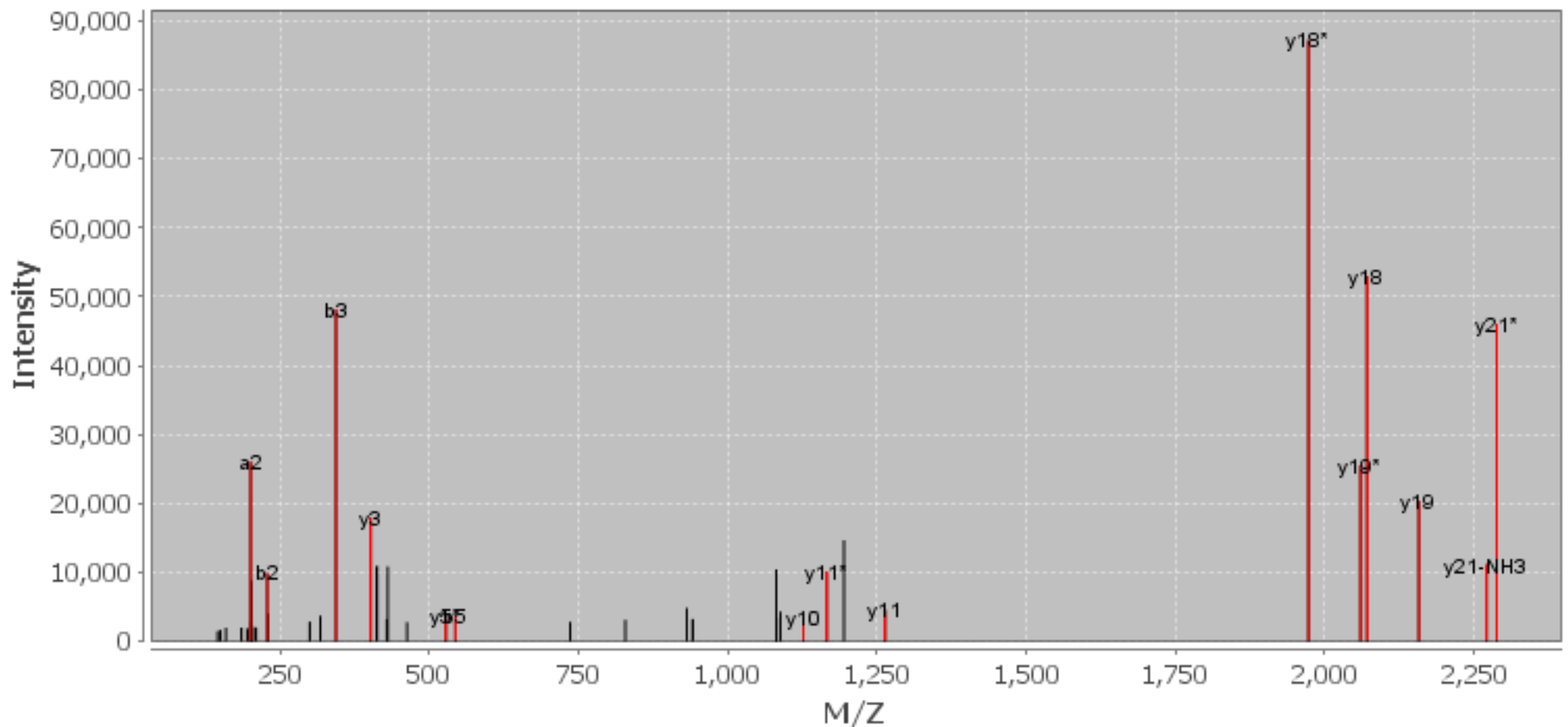
**score: 38.986**

**precursor m/z: 871.07405**

**charge: 3**

**phospho id: 149**

**phospho probability: LLDLS(0.002)PDT(0.019)FFS(0.019)IHADAEDGS  
(0.961)PRK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 22807**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

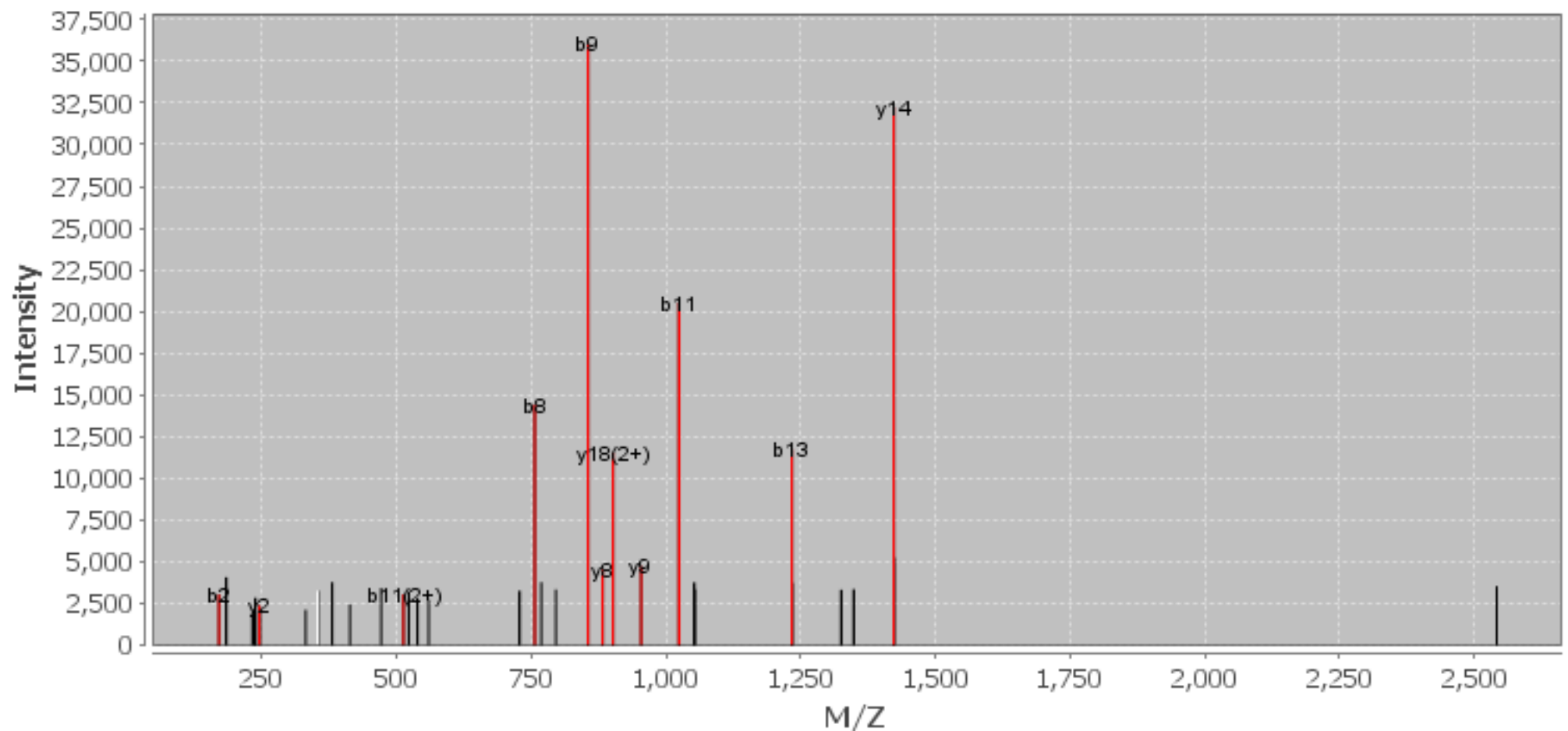
**score: 24.833**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PAT(0.001)DAEGLVPAPIPT(0.053)T(0.053)AVAS  
(0.327)AS(0.283)S(0.283)PKPK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 32220**

**sequence: SHSATGSLHVPQLNPIAADILR**

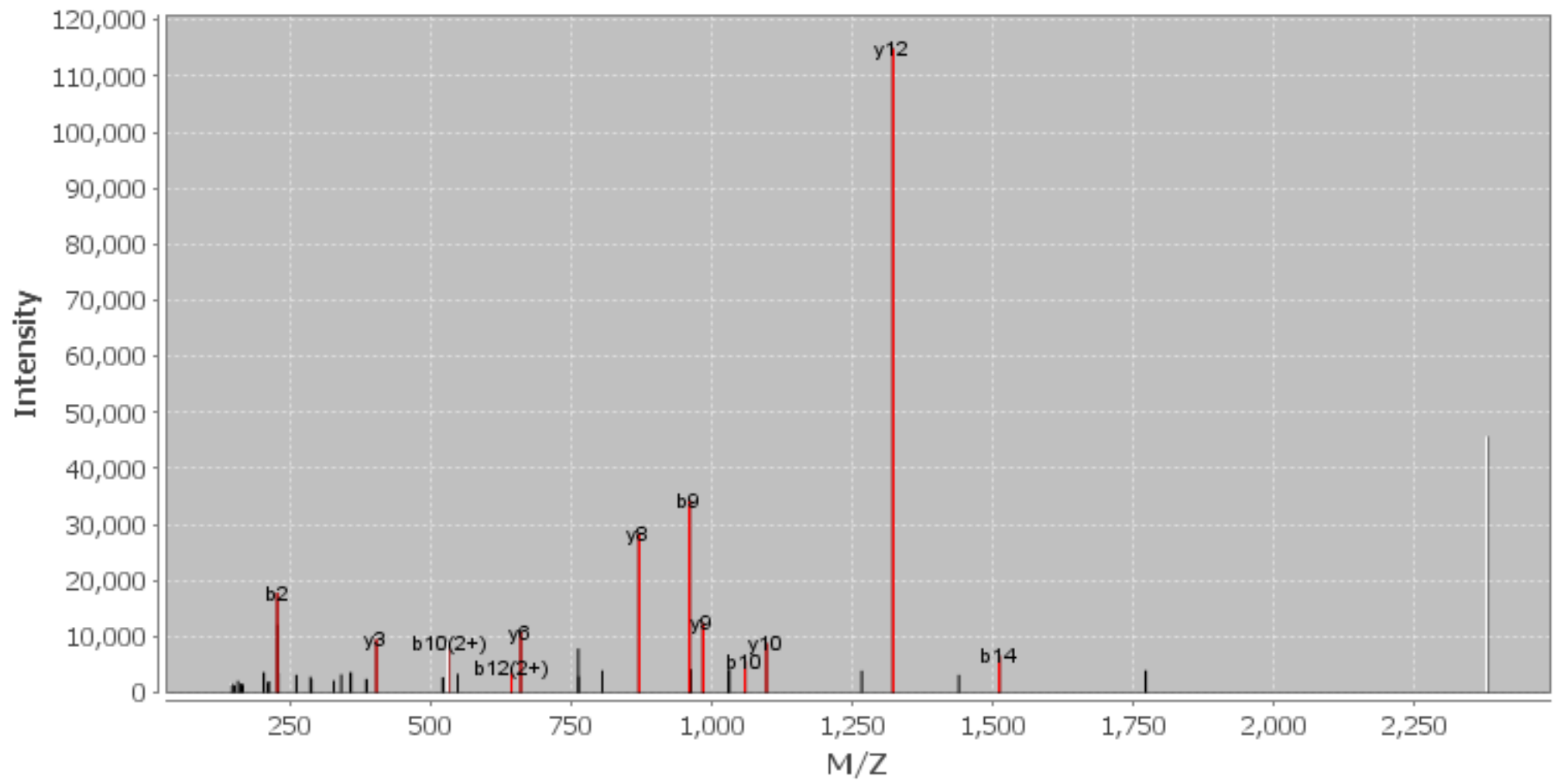
**score: 35.992**

**precursor m/z: 793.07231**

**charge: 3**

**phospho id: 666;667;949**

**phospho probability: S(0.089)HS(0.304)AT(0.304)GS(0.304)LHVPQLNPIAADILR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 32585**

**sequence: EESDDDMGFSLFD**

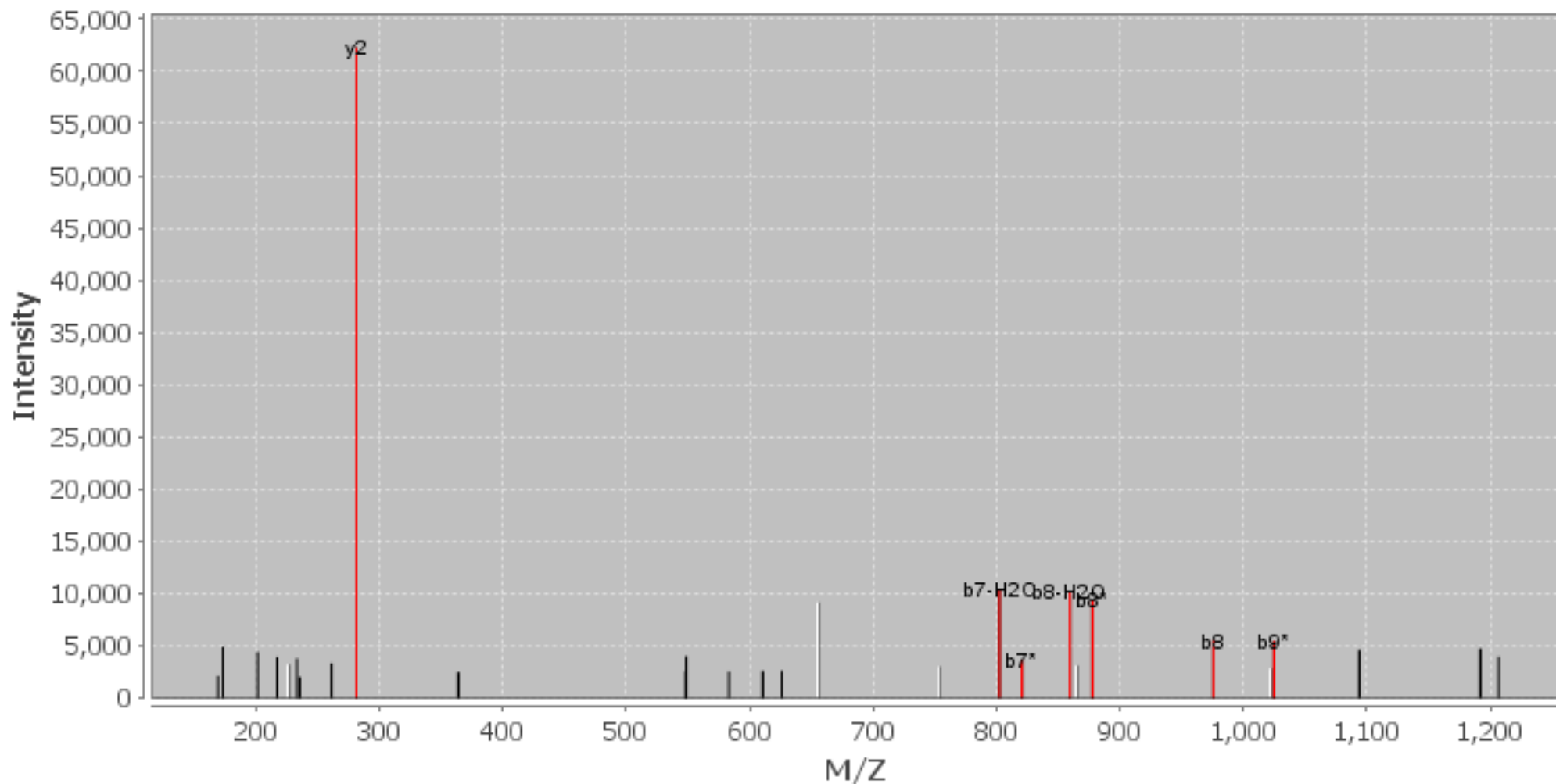
**score: 22.097**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(0.992)DDDMGFS(0.008)LFD**



RawFile: E07254\_1p\_4479\_maize\_5p Index: 32103

sequence: RQSLLGEGGDGVSSTDIGGGWQLAWK

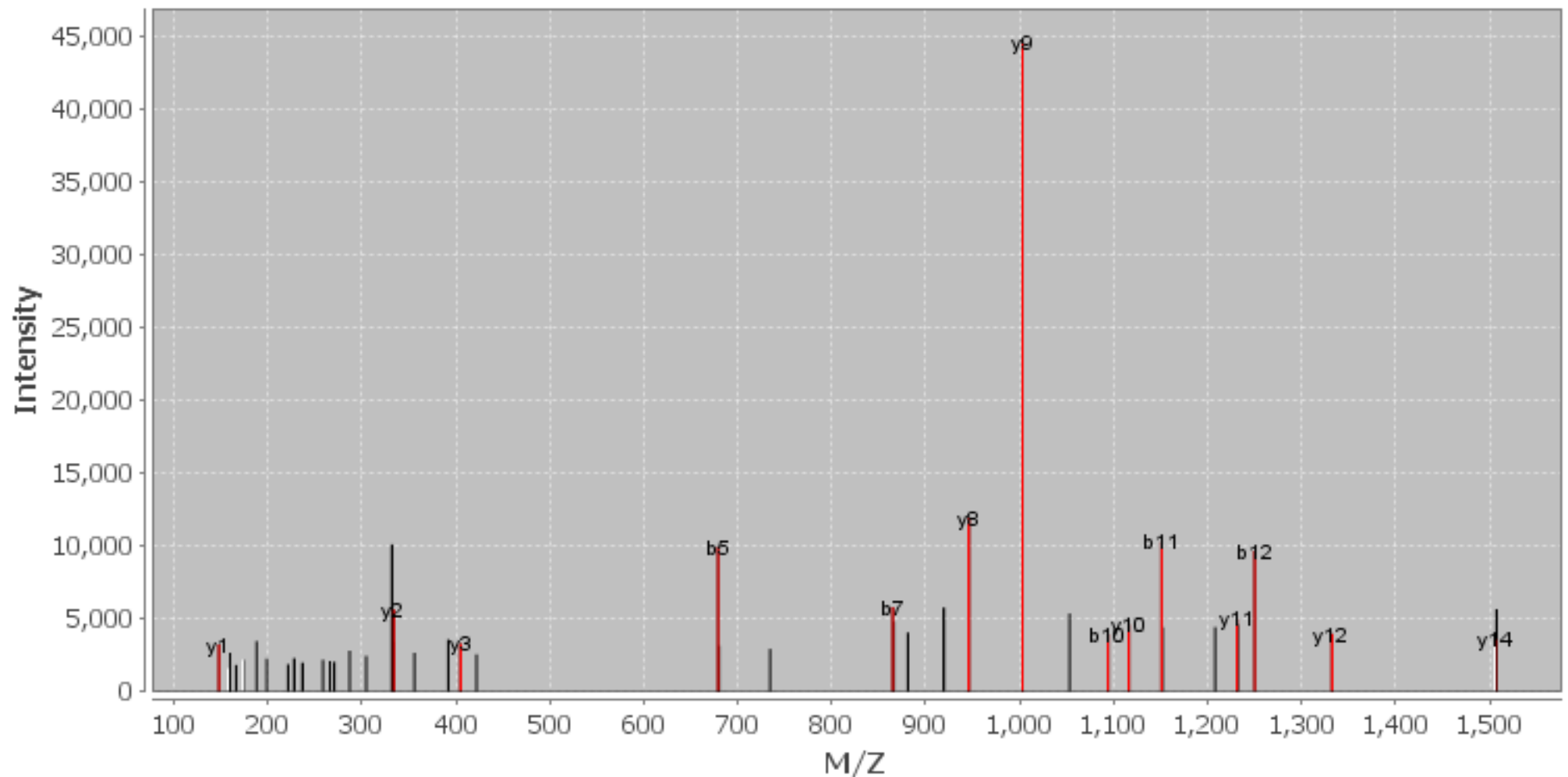
score: 32.507

precursor m/z: 918.76762

charge: 3

phospho id: 516

pho probability: RQS(0.971)LLGEGGDGVS(0.011)S(0.011)T(0.006)DIGGGWQ



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 19889**

**sequence: QNSLSFTGSIDSR**

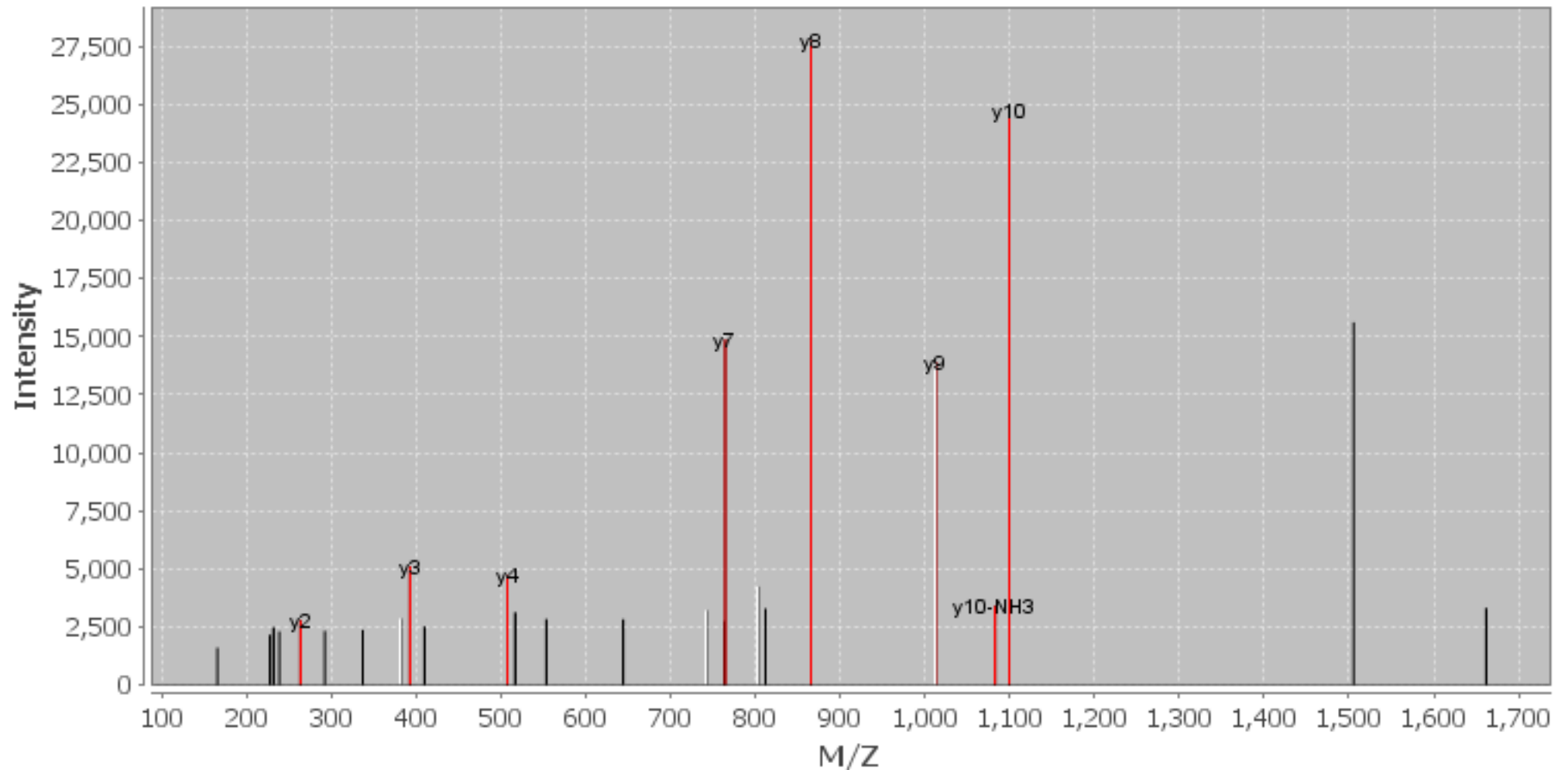
**score: 27.767**

**precursor m/z: 810.8487**

**charge: 2**

**phospho id: 423**

**phospho probability: QNS(0.908)LS(0.074)FT(0.011)GS(0.005)IDES(0.002)R**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 18558**  
**sequence: PASPPAADPPVDDPMDADPAPPAGEEEQATPQK**

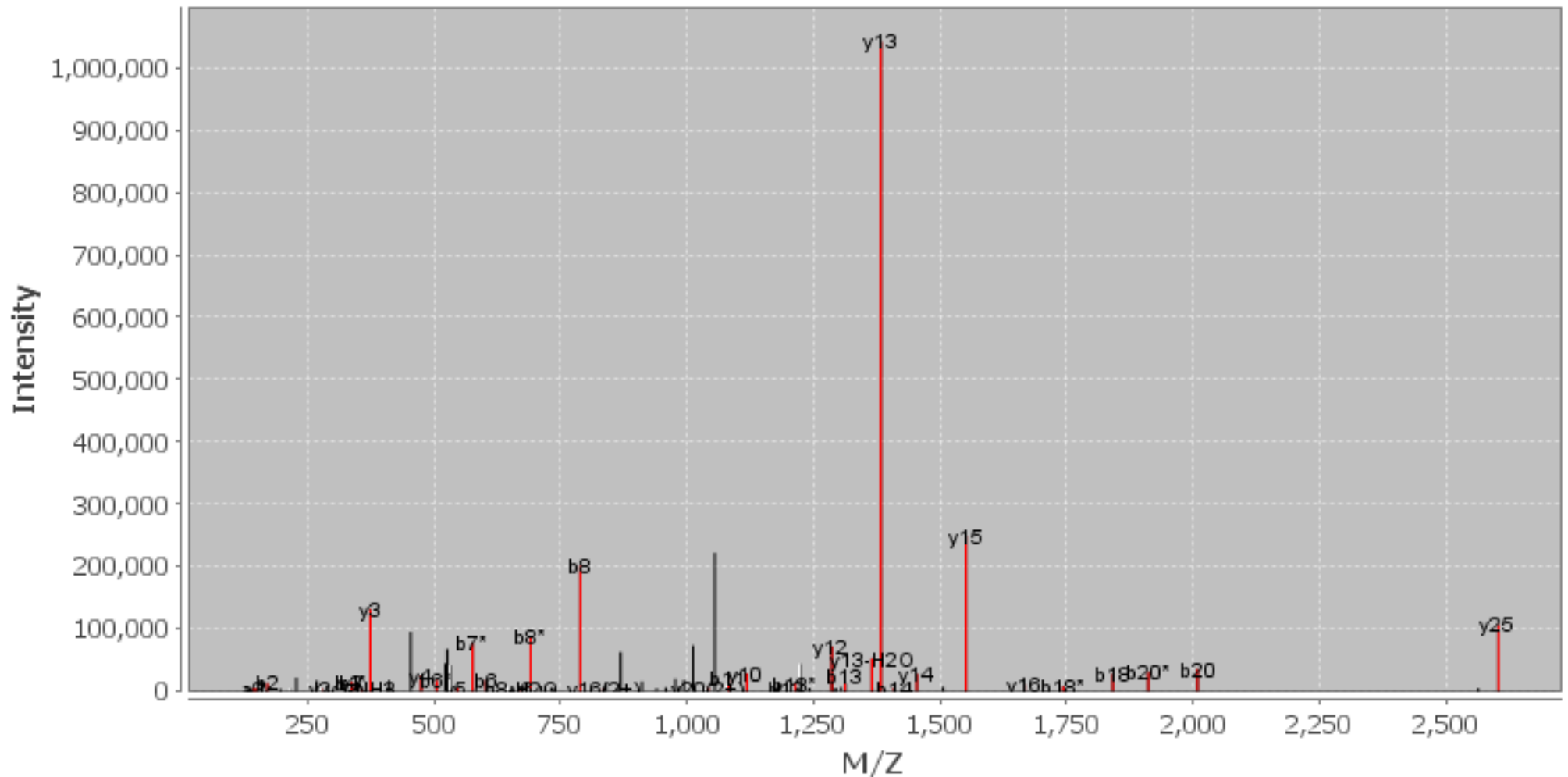
**score: 70.662**

**precursor m/z: 1130.1569**

**charge: 3**

**phospho id: 323**

**phospho probability: PAS(1)PPAADPPVDDPMDADPAPPAGEEEQATPQK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 38590**

**sequence: EESDDMGFSLFD**

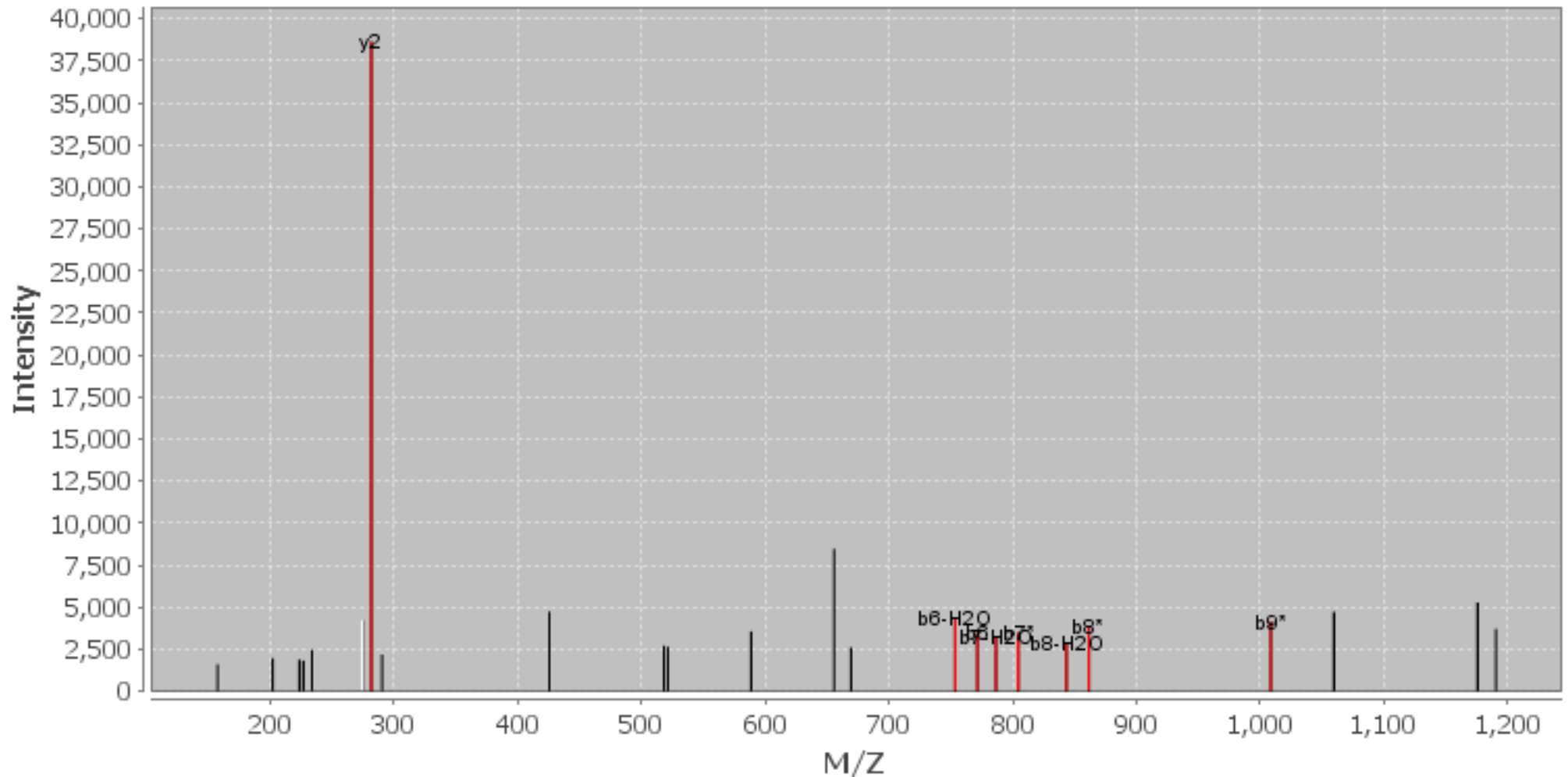
**score: 22.365**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(0.993)DDDMGFS(0.007)LFD**





**RawFile: E07253\_2p\_4479\_maize\_4p Index: 53124**

**sequence: RPSPPADQVLDNVLETVLQFLDAPR**

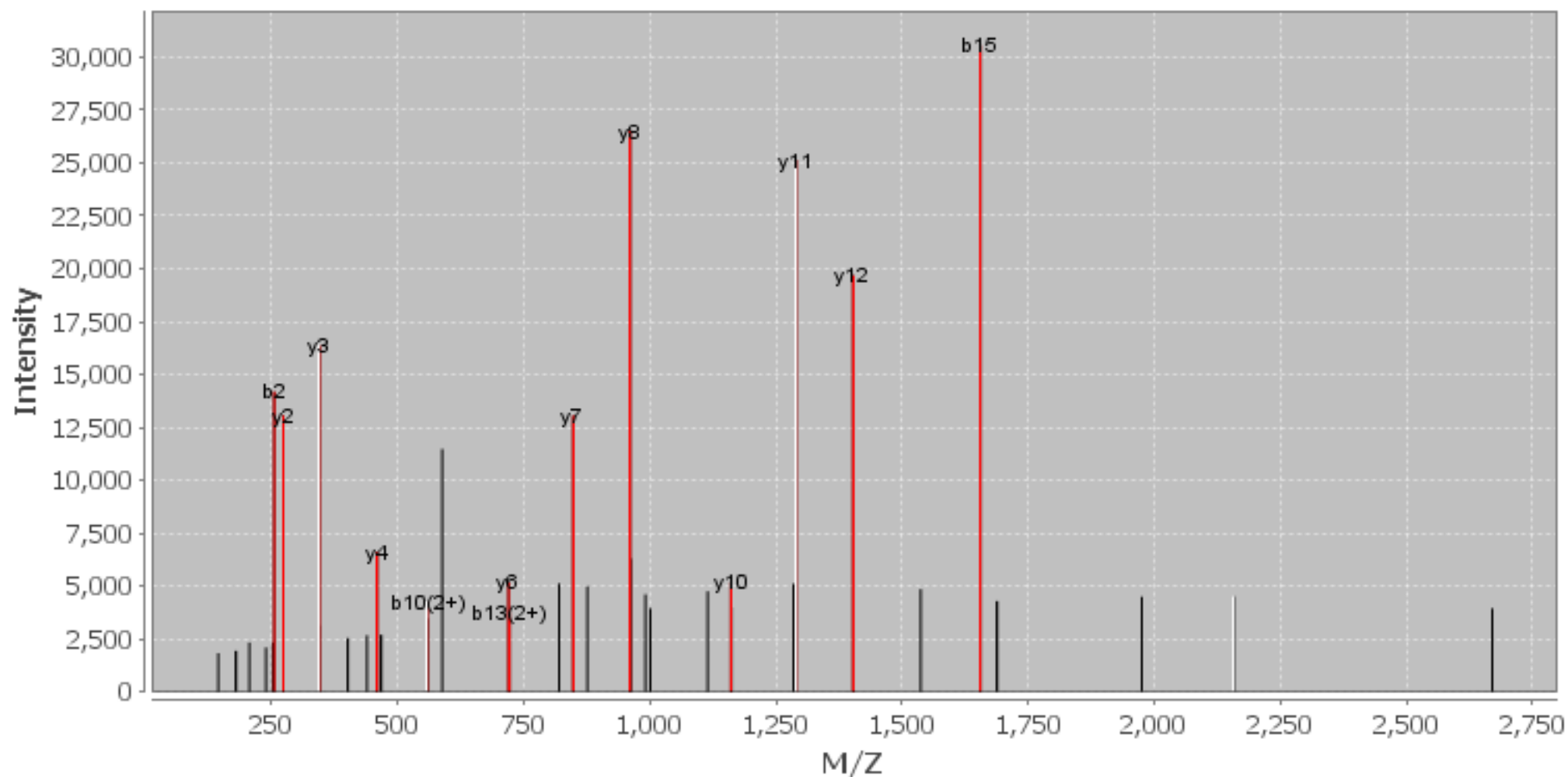
**score: 32.136**

**precursor m/z: 1018.848**

**charge: 3**

**phospho id: 9;10**

**phospho probability: RPS(0.499)PS(0.499)PPADQVLDNVLET(0.002)VLQFLDAP**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 24381**

**sequence: ENFLAAPSAR**

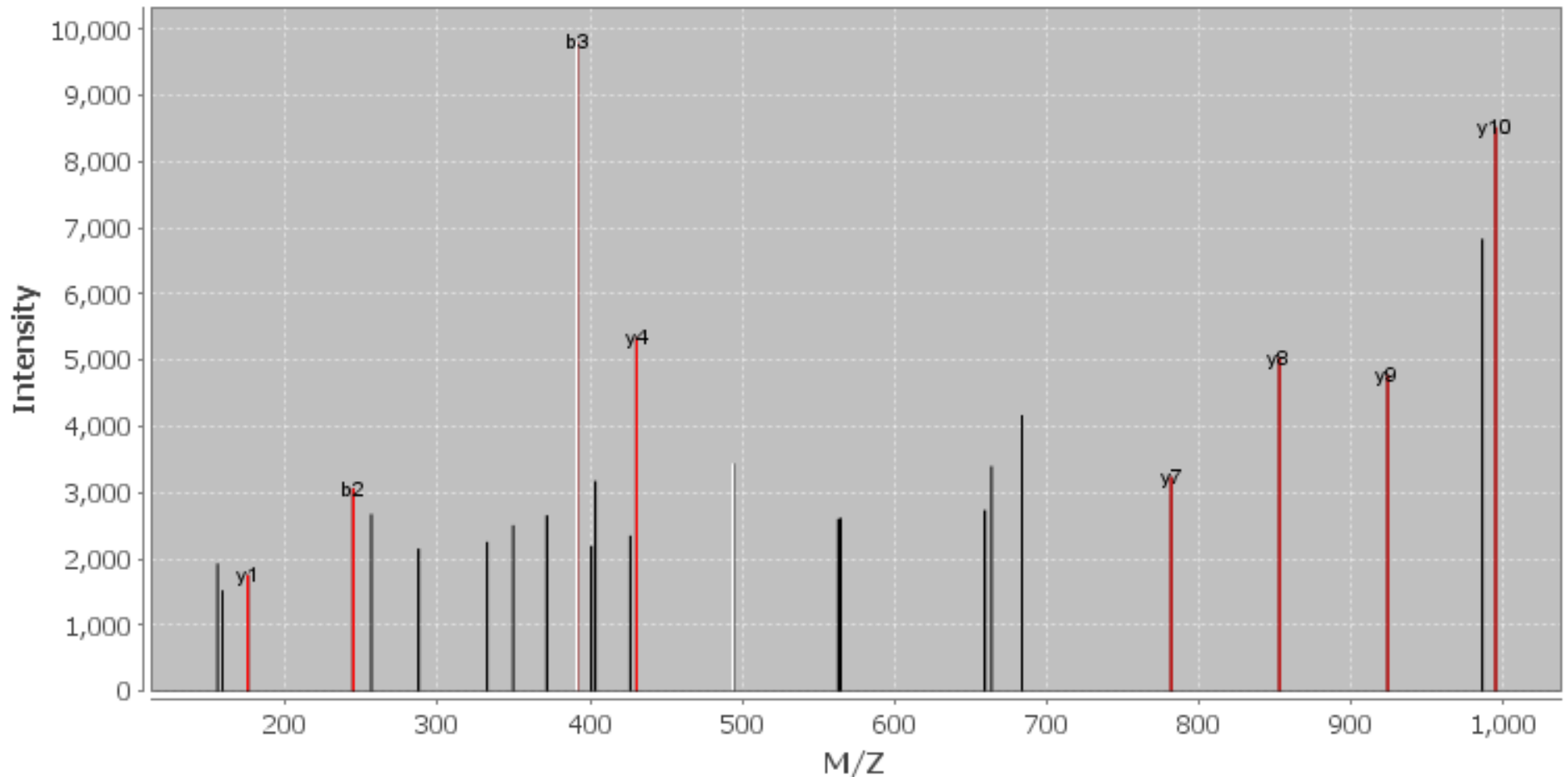
**score: 25.365**

**precursor m/z: 805.88234**

**charge: 2**

**phospho id: 234;235**

**phospho probability: ENFLAAPS(0.431)S(0.431)PS(0.139)AR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 28591**

**sequence: RTVQFVDWCPTGFK**

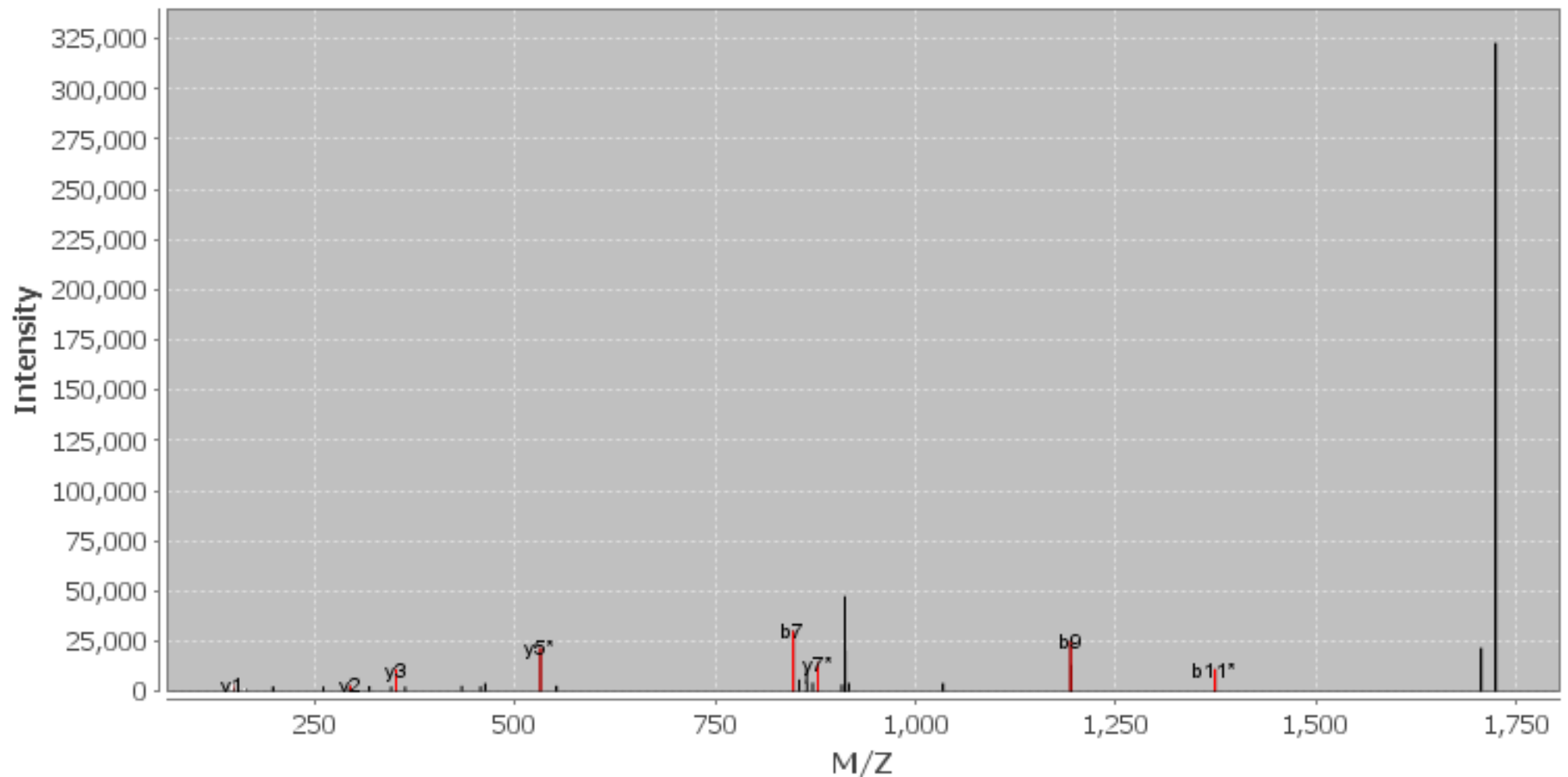
**score: 22.435**

**precursor m/z: 910.91312**

**charge: 2**

**phospho id: 864**

**phospho probability: RT(0.025)VQFVDWCPT(0.975)GFK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 48658**  
**sequence: EGMGGGGMHDPDFLQSF FGGGSPFGGGSSR**

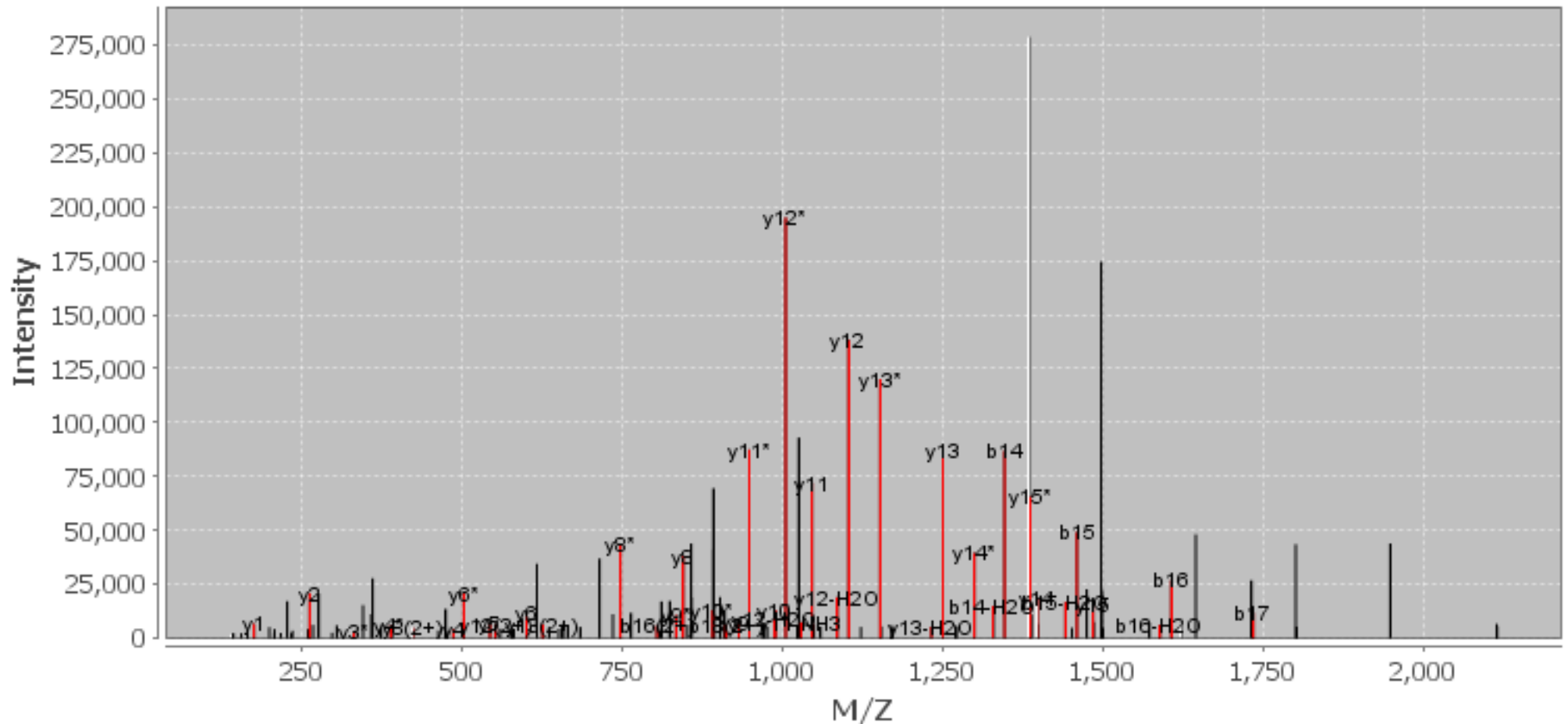
**score: 72.091**

**precursor m/z: 1072.7707**

**charge: 3**

**phospho id: 247**

**phospho probability: EGMGGGGMHDPDFLQSF FGGGSPFGGGSS(0.734)S**  
**(0.266)R**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 28173**

**sequence: RLVQSPNSFFMDVK**

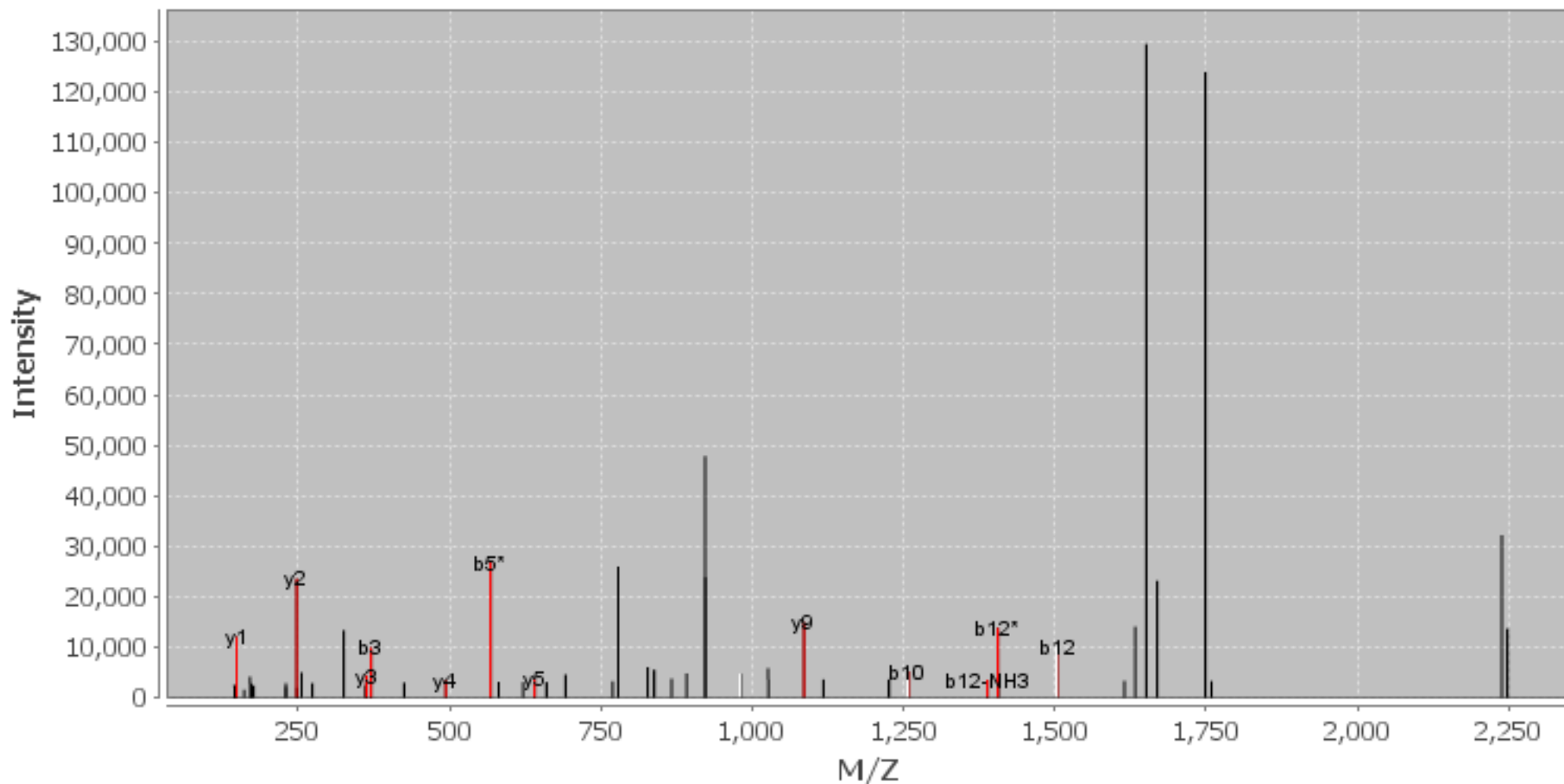
**score: 43.208**

**precursor m/z: 874.4155**

**charge: 2**

**phospho id: 449**

**phospho probability: RLVQS(0.896)PNS(0.104)FFMDVK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 30753**

**sequence: VRPVYQMLYAGGSFSQPR**

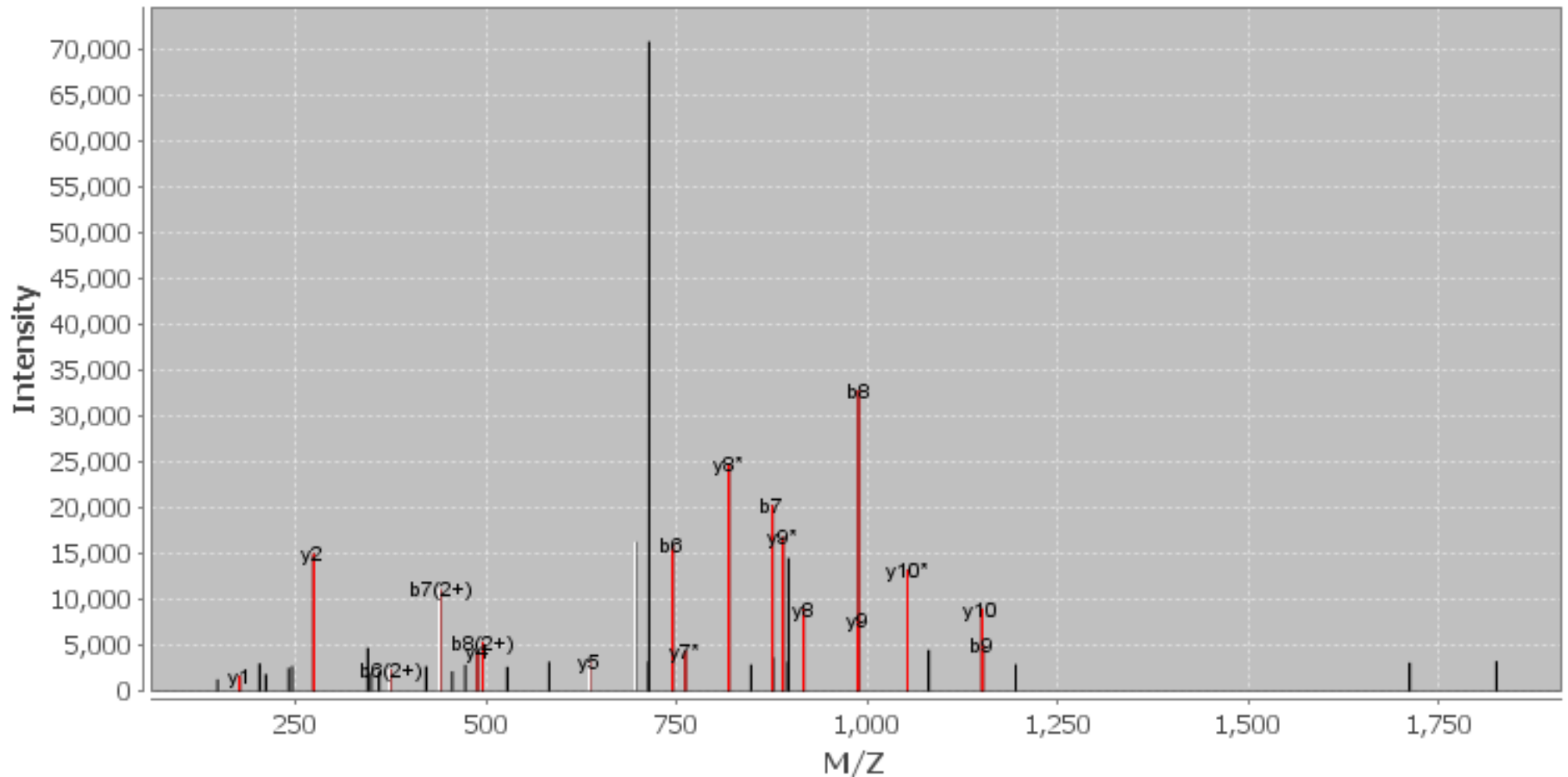
**score: 63.869**

**precursor m/z: 712.67472**

**charge: 3**

**phospho id: 572**

**phospho probability: VRPVYQMLY(0.001)AGGS(0.932)FS(0.067)QPR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 27440**

**sequence: DNLTLWTSDISEDPAEEIREAPK**

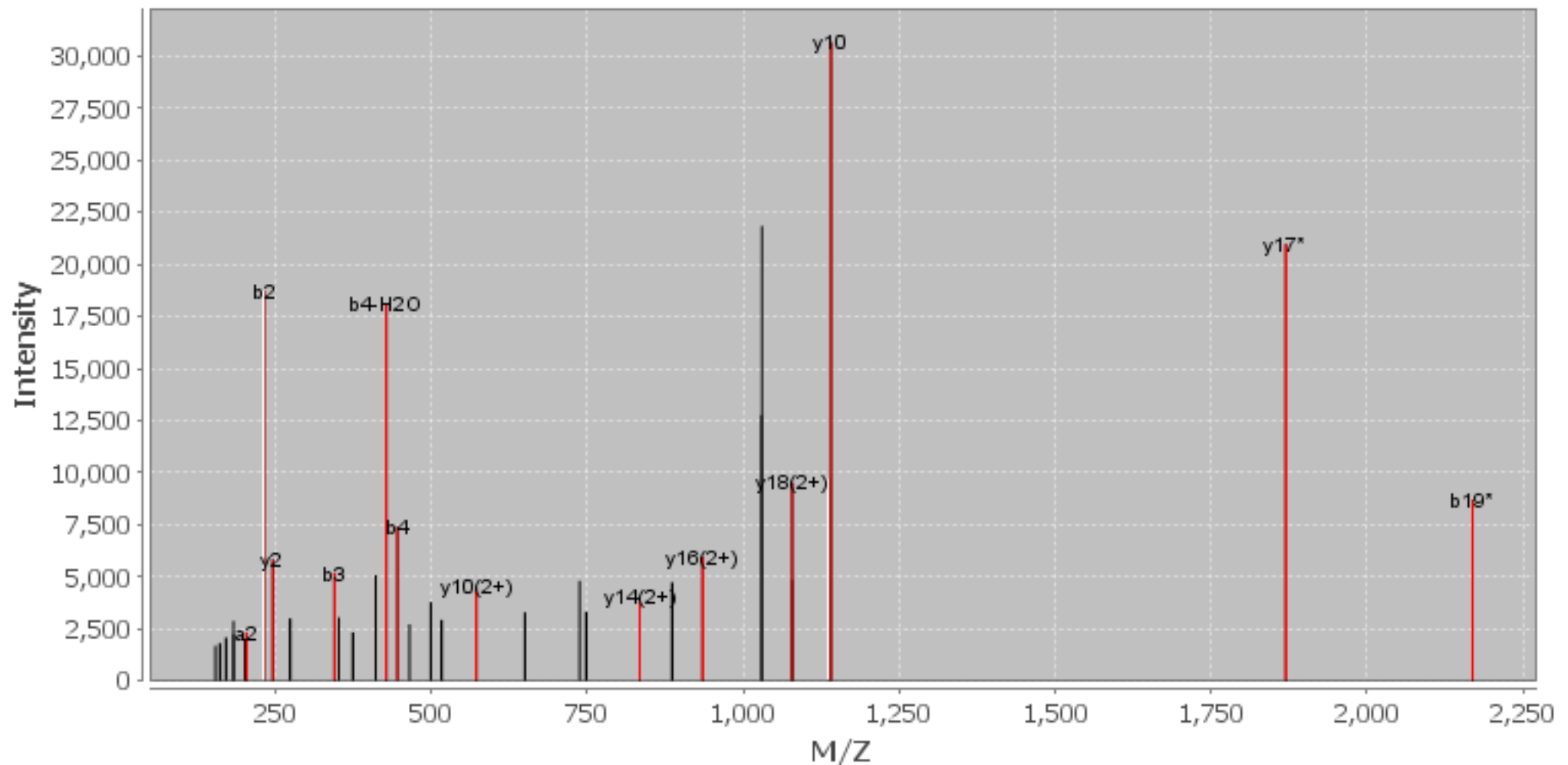
**score: 26.446**

**precursor m/z: 903.74789**

**charge: 3**

**phospho id: 195;196**

**phospho probability: DNL**T**(0.027)L**W**T(0.137)**S**(0.388)DIS(0.448)EDPAEEIREA**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 28497**

**sequence: TYNPAADLVLTEETPK**

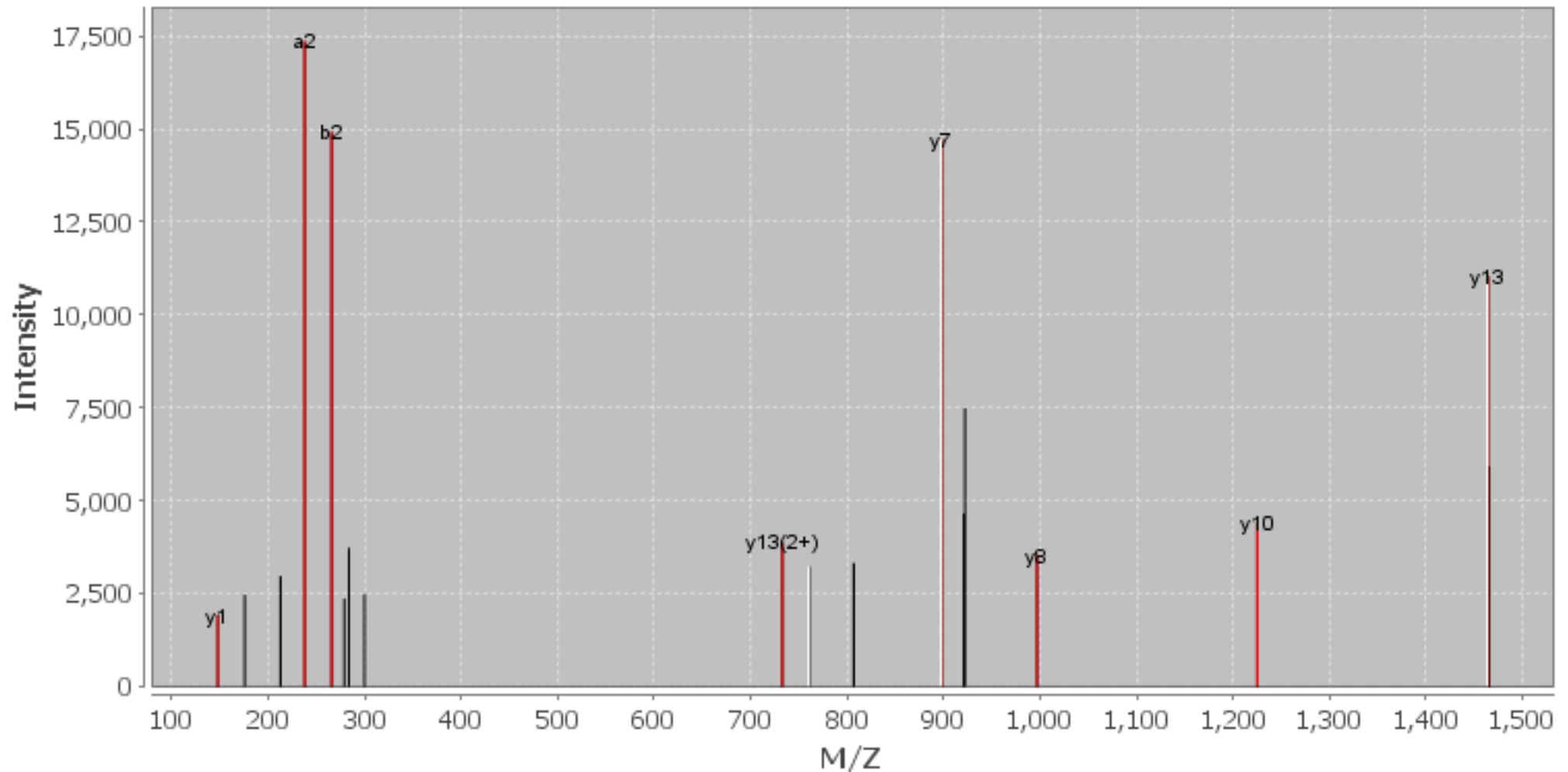
**score: 20.093**

**precursor m/z: 921.43206**

**charge: 2**

**phospho id: 960;961**

**phospho probability: T(0.005)Y(0.005)NPAADLVLT(0.495)EET(0.495)PK**





**RawFile: E07250\_1p\_4479\_maize\_1p Index: 28623**

**sequence: TVQFVDWCPTGFK**

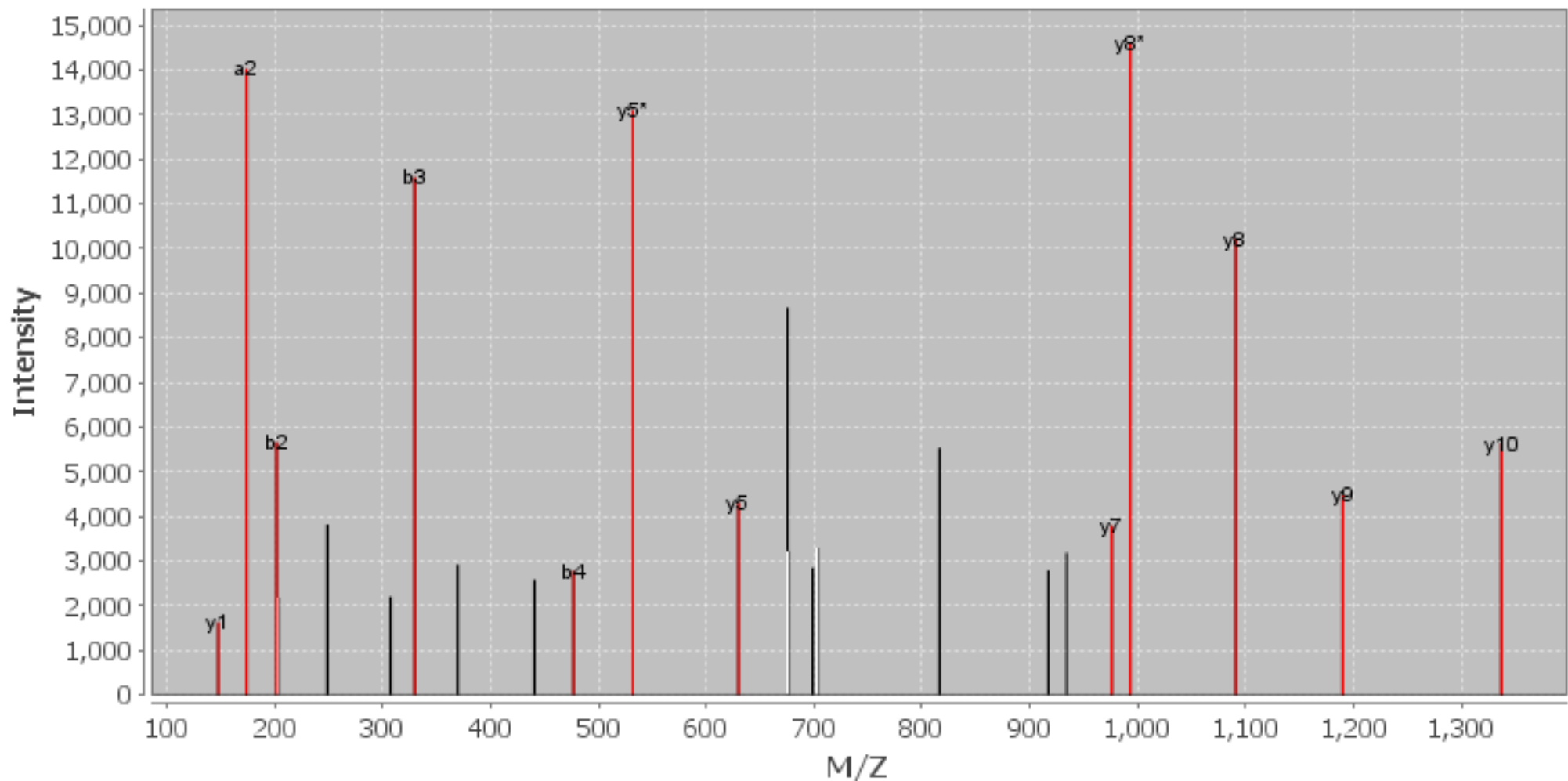
**score: 39.91**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: TVQFVDWCPT(1)GFK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28859**

**sequence: DNLTLWTSDLTEDGADEGK**

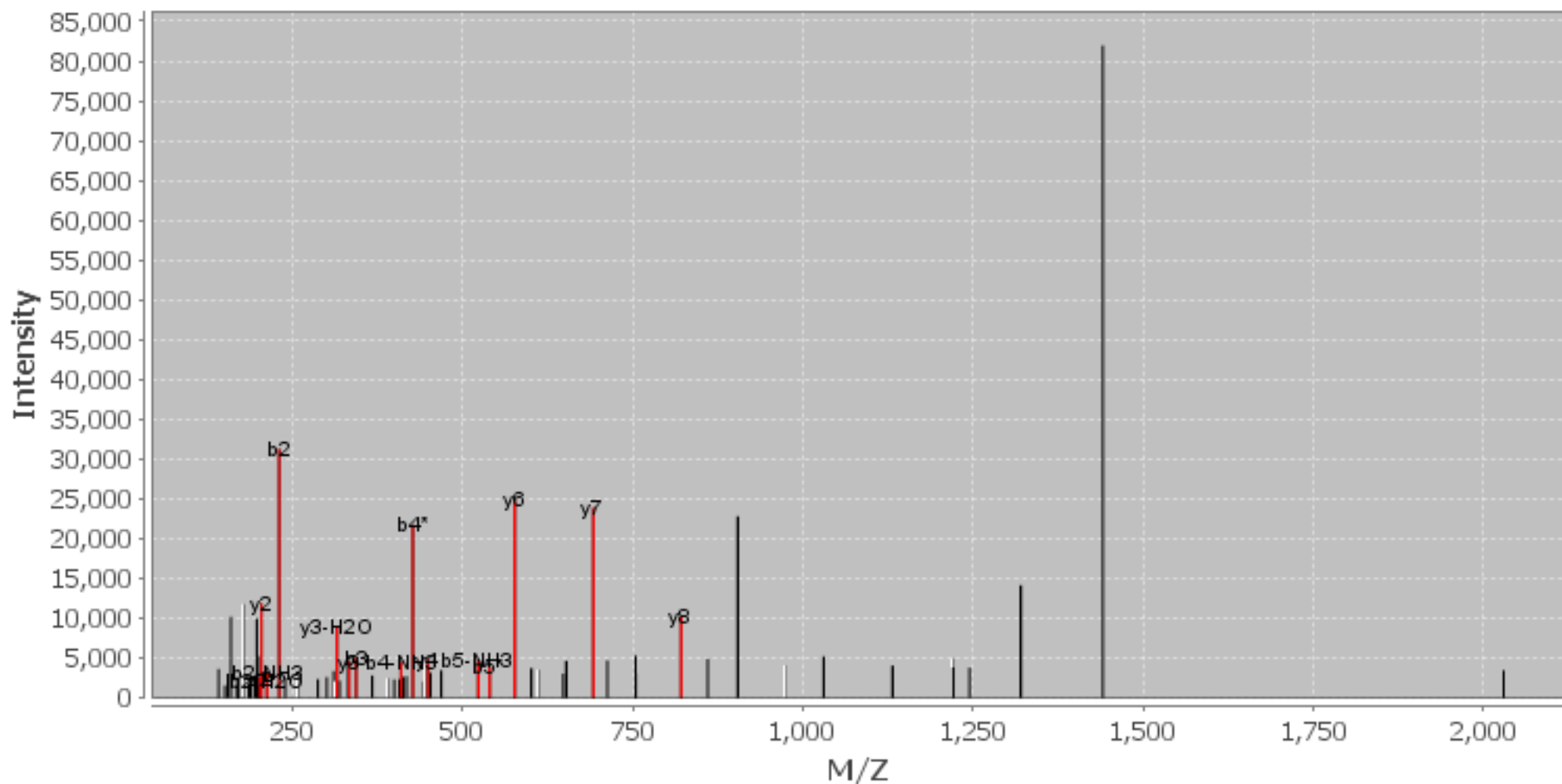
**score: 37.817**

**precursor m/z: 720.63873**

**charge: 3**

**phospho id: 93;842;843**

**phospho probability: DNLTL(0.492)LWT(0.067)S(0.111)DLT(0.33)EDGADEGK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 22398**

**sequence: SASALTSQEIQR**

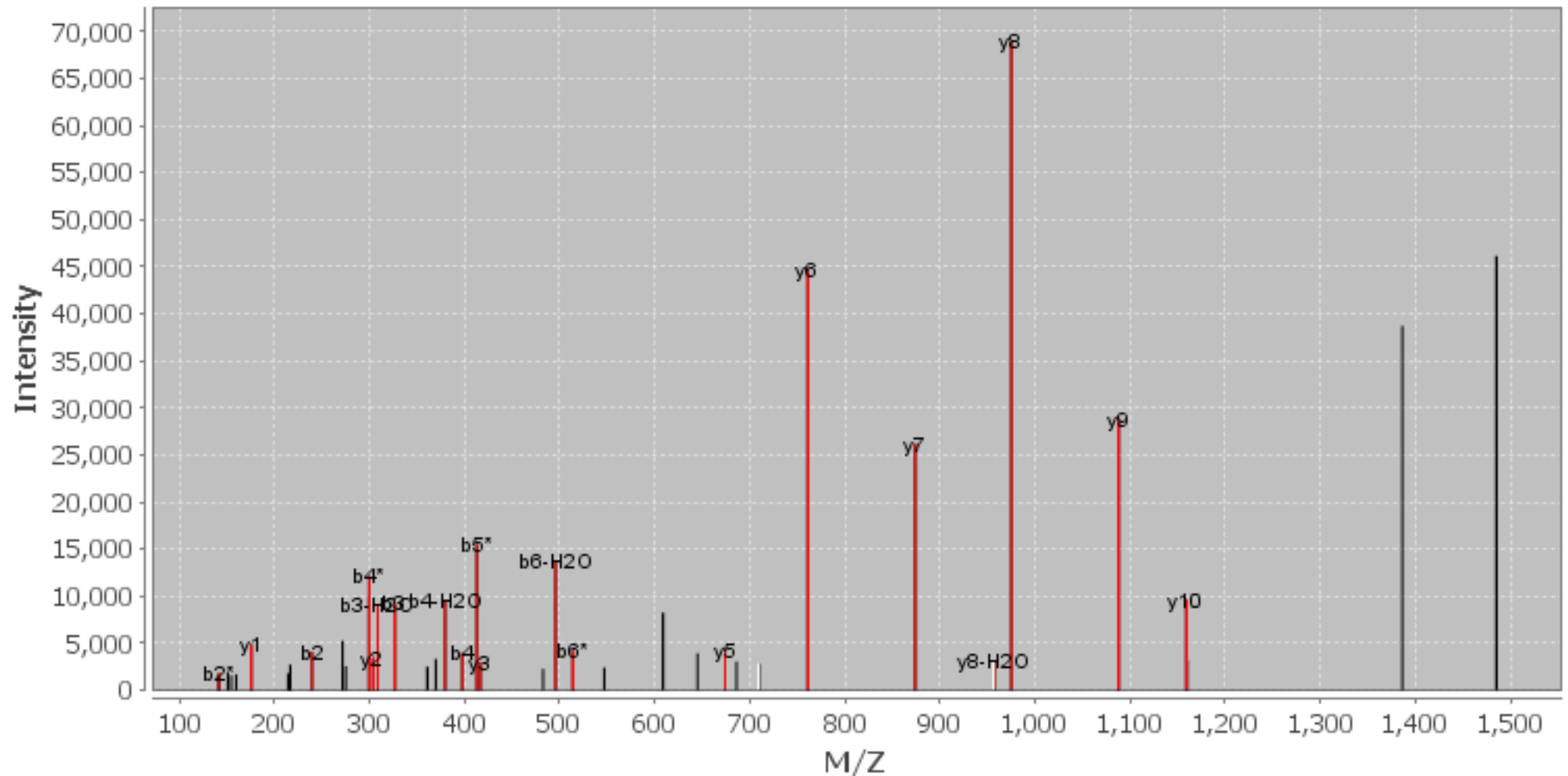
**score: 82.663**

**precursor m/z: 742.36125**

**charge: 2**

**phospho id: 15**

**phospho probability: S(0.896)AS(0.104)ALTLSQEIQR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24218**

**sequence: SLDLAPGADLR**

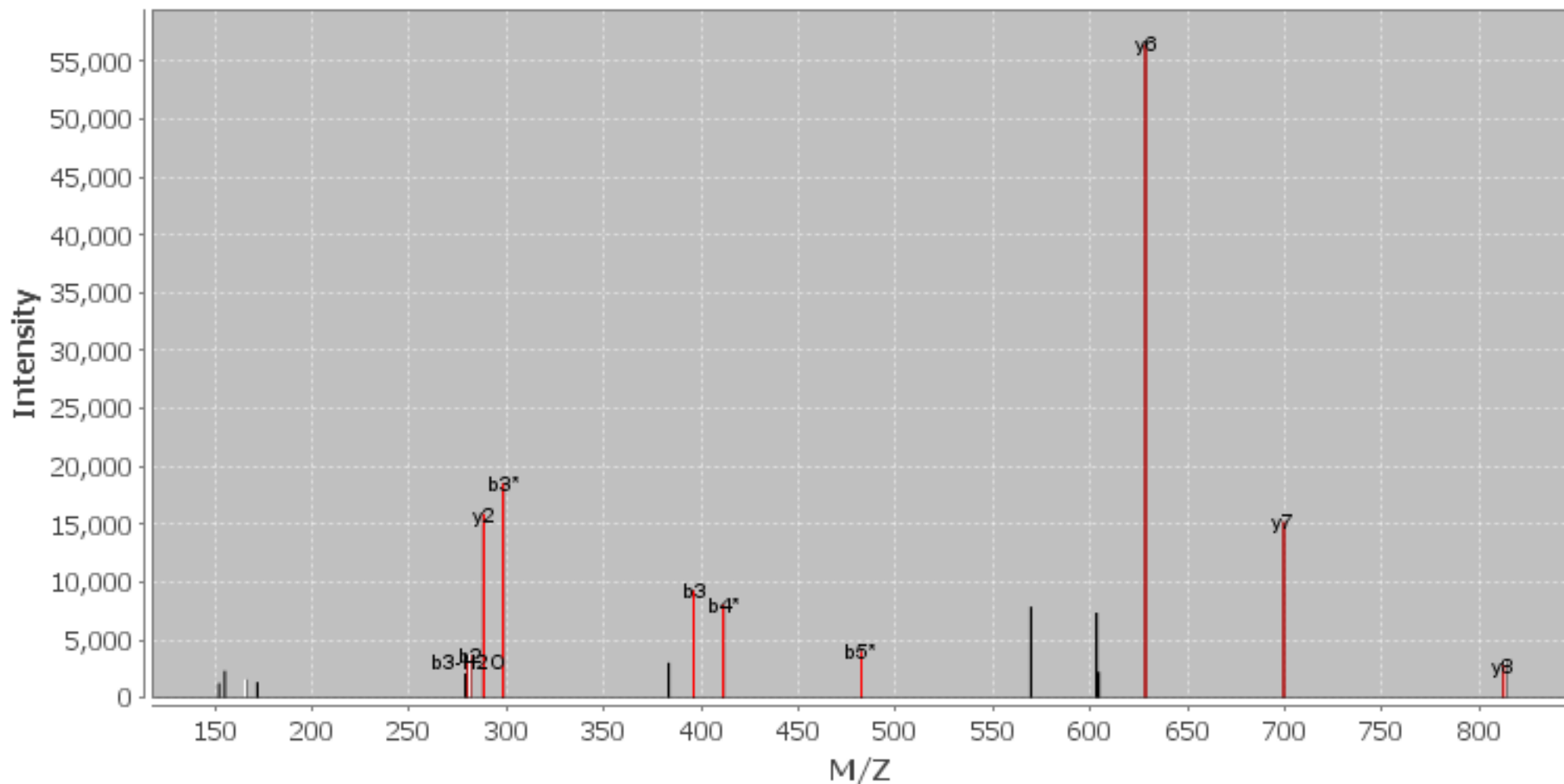
**score: 44.511**

**precursor m/z: 604.28956**

**charge: 2**

**phospho id: 112**

**phospho probability: S(1)LDLAPGADLR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 26168**

**sequence: RLVQSPNSFFMDVK**

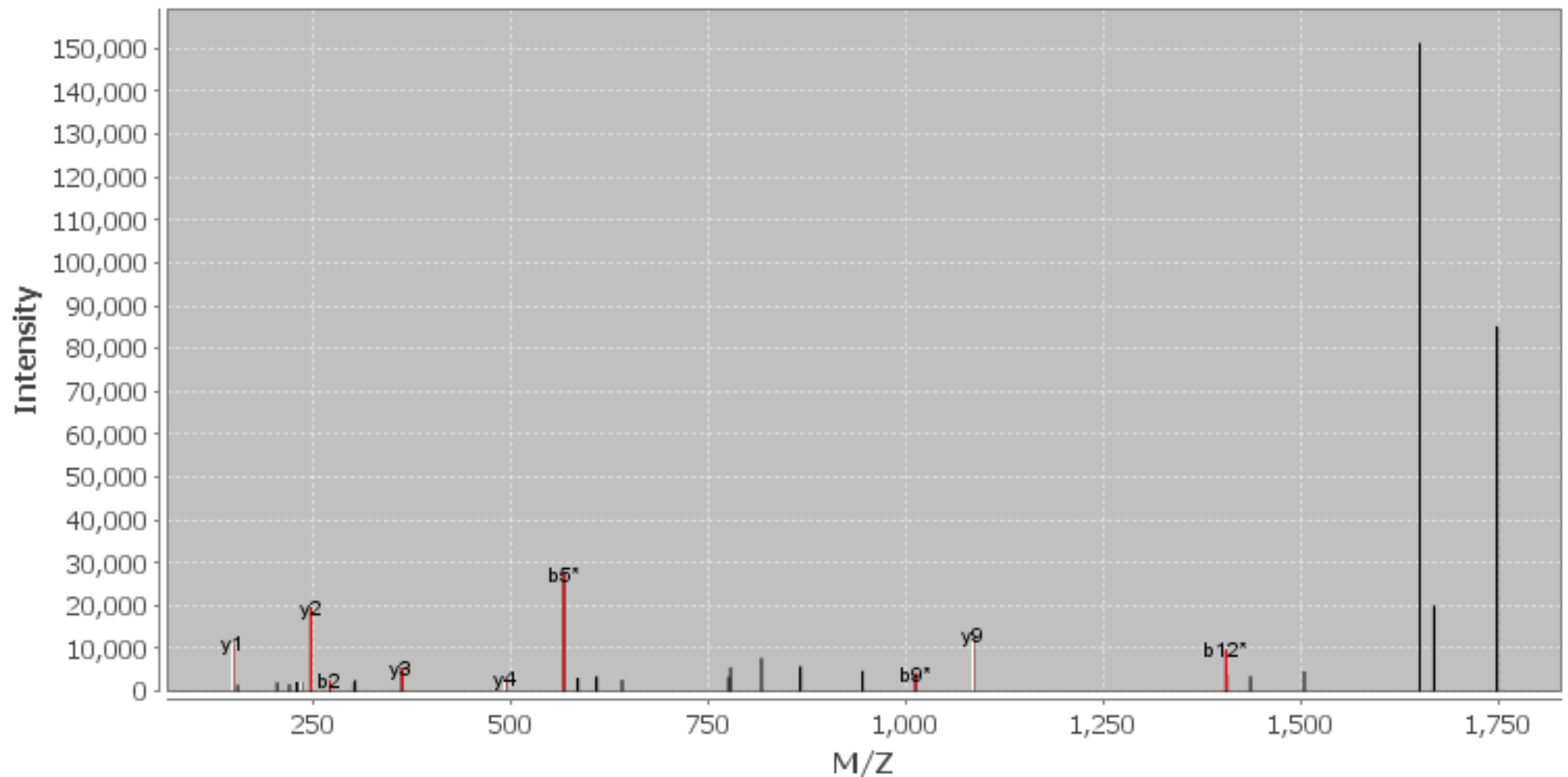
**score: 27.271**

**precursor m/z: 874.4155**

**charge: 2**

**phospho id: 449**

**phospho probability: RLVQS(0.896)PNS(0.104)FFMDVK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17249**

**sequence: NLSTPPPVVR**

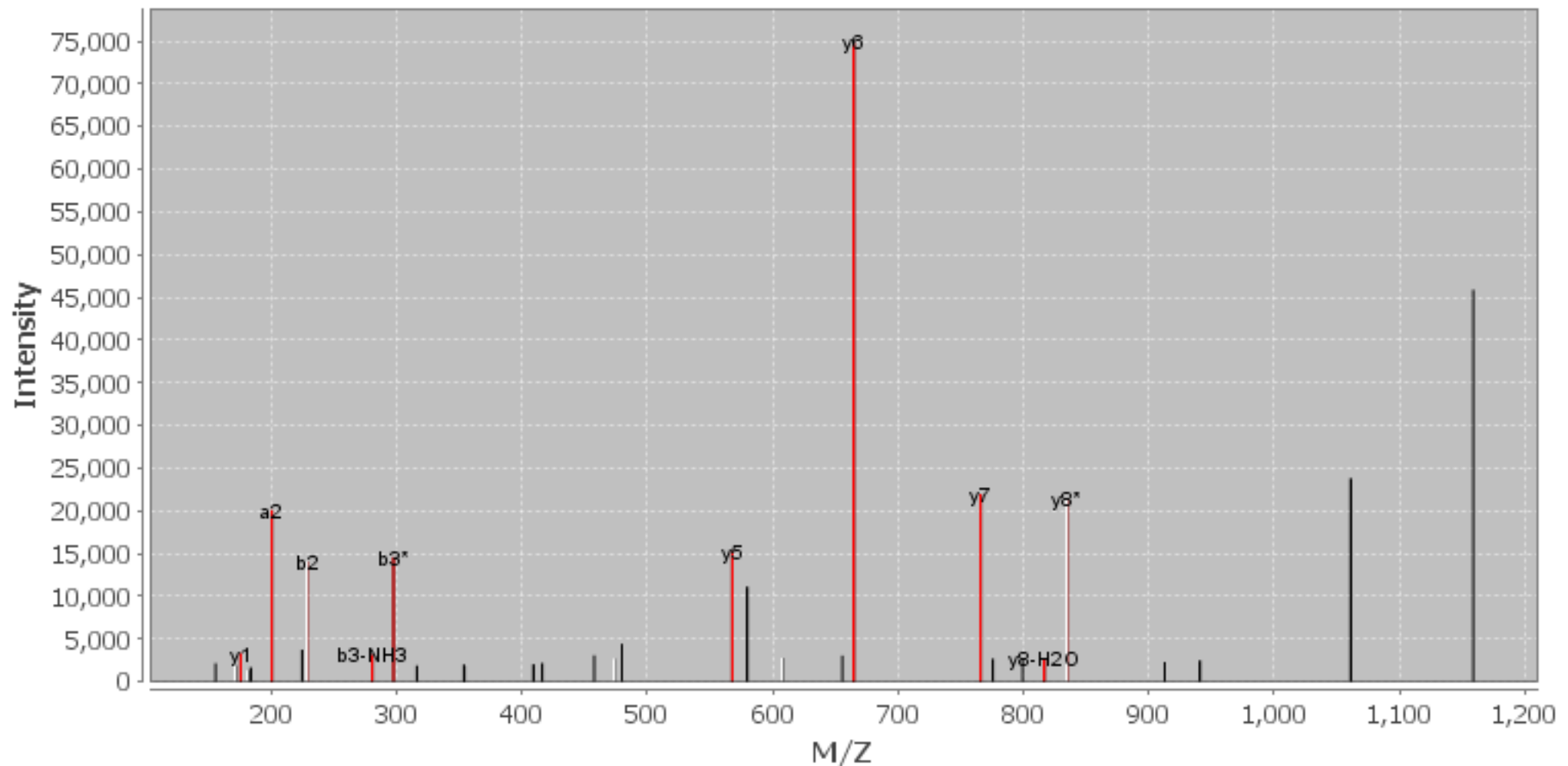
**score: 42.083**

**precursor m/z: 580.29719**

**charge: 2**

**phospho id: 160**

**phospho probability: NLS(0.947)T(0.053)PPPVVR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 14451**

**sequence: SISGIRNPGVIGDRR**

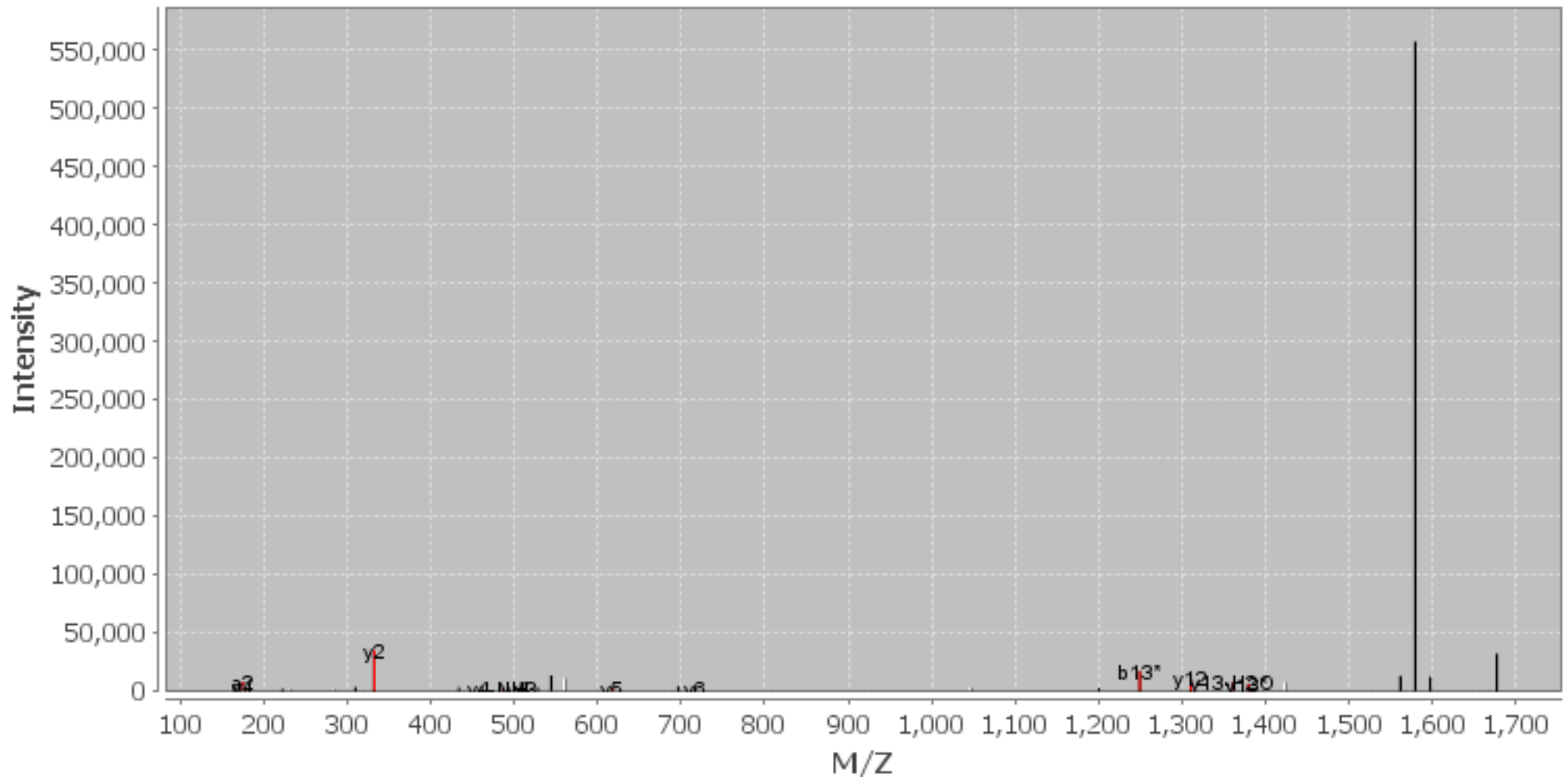
**score: 20.251**

**precursor m/z: 559.62458**

**charge: 3**

**phospho id: 350**

**phospho probability: S(0.055)IS(0.945)GIRNPGVIGDRR**



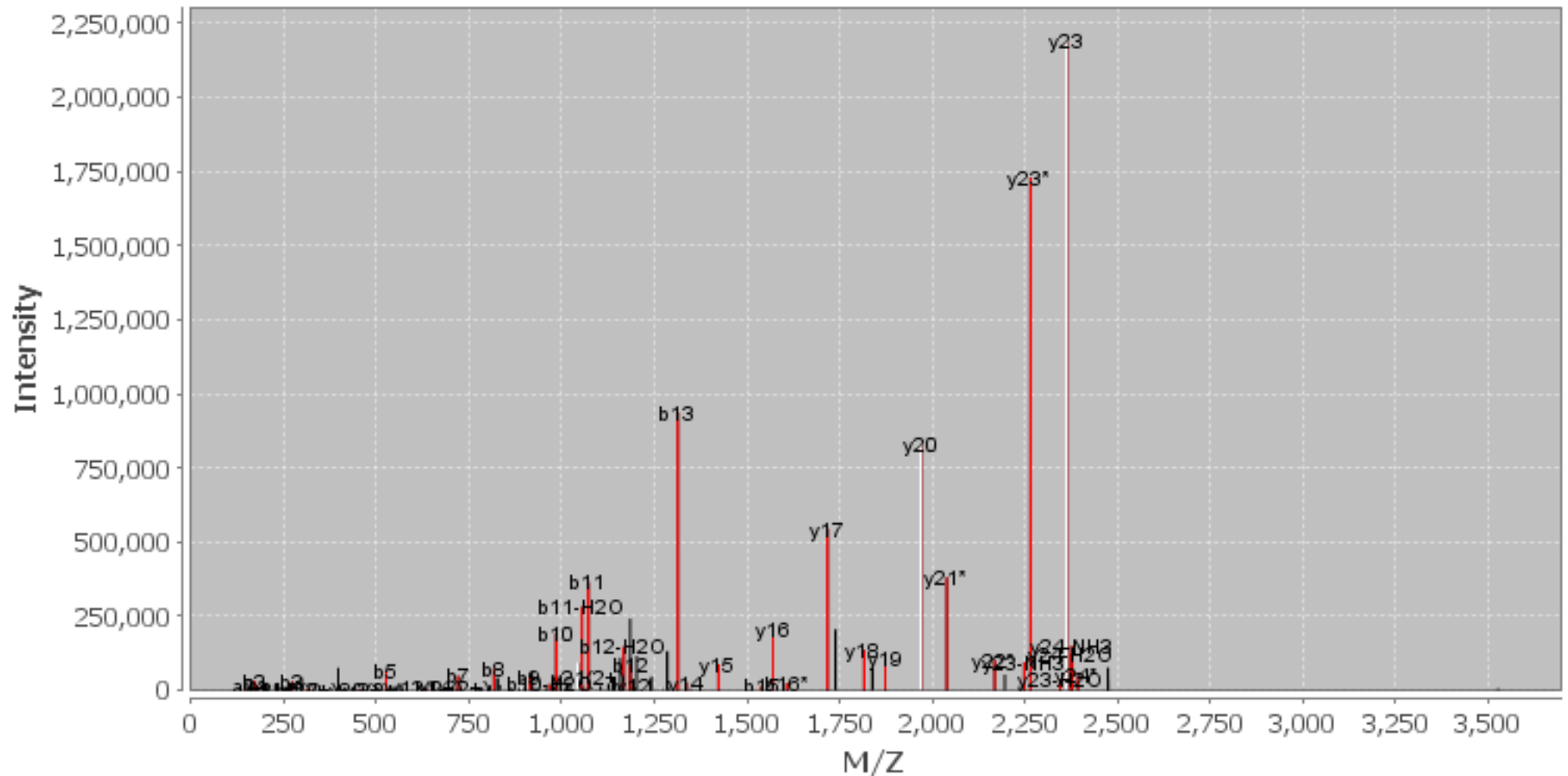
**RawFile: E07251\_2p\_4479\_maize\_2p Index: 28107**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 86.025**

**precursor m/z: 918.47151**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APTPRPPPASLQPES(0.997)PGVFFS(0.003)AAAAAAPLGTAHRR**





**RawFile: E07254\_1p\_4479\_maize\_5p Index: 35627**

**sequence: TFSDMSISGSGFGSGSGLGGLSTDMSDFASK**

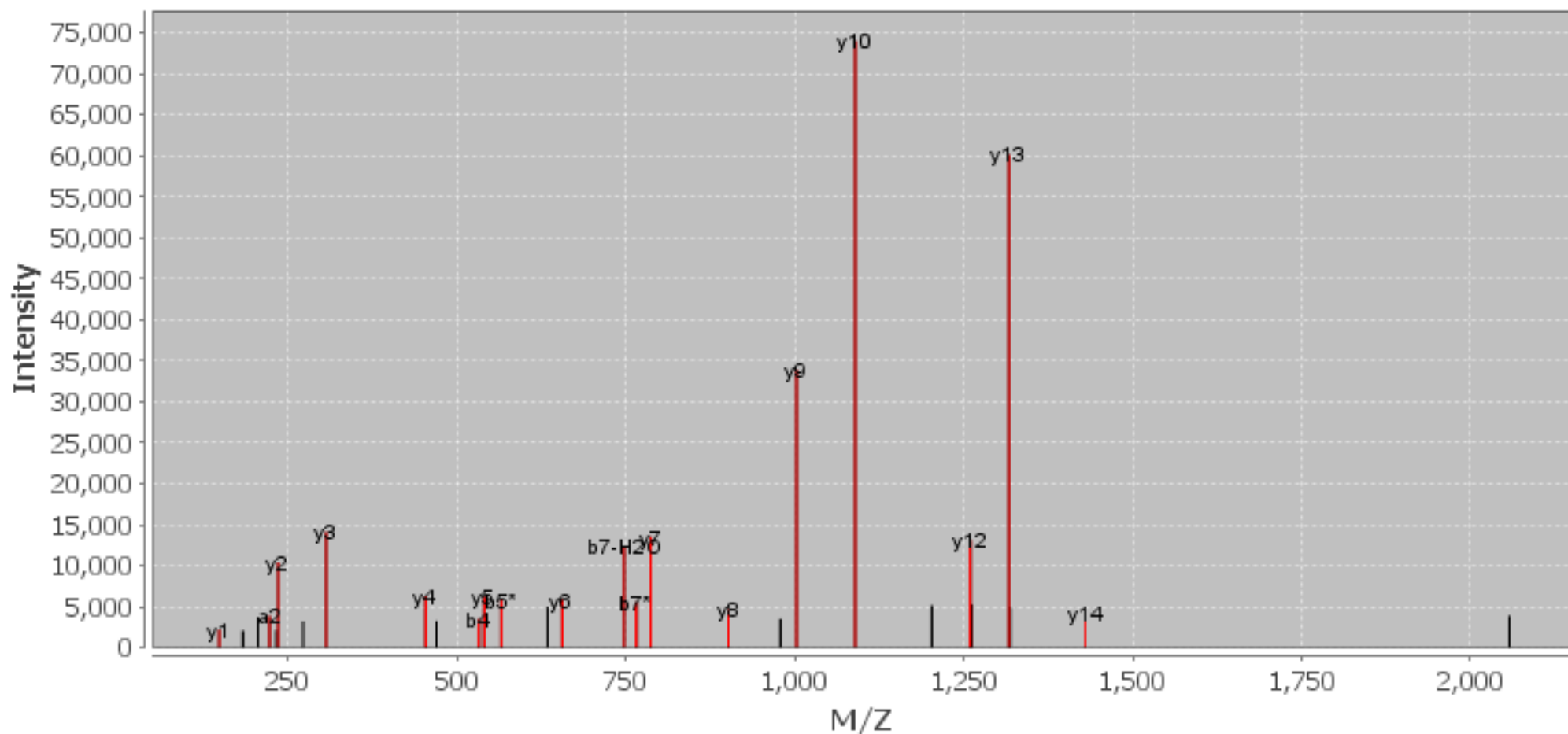
**score: 33.462**

**precursor m/z: 1024.0946**

**charge: 3**

**phospho id: 311**

**phospho probability: T(0.113)FS(0.313)DMS(0.049)IS(0.13)GS(0.13)GFGS(0.13)GS(0.13)GLGGLS(0.004)T(0.002)DMDSFASK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22823**

**sequence: IWQYGDVESDEDEQAPPAR**

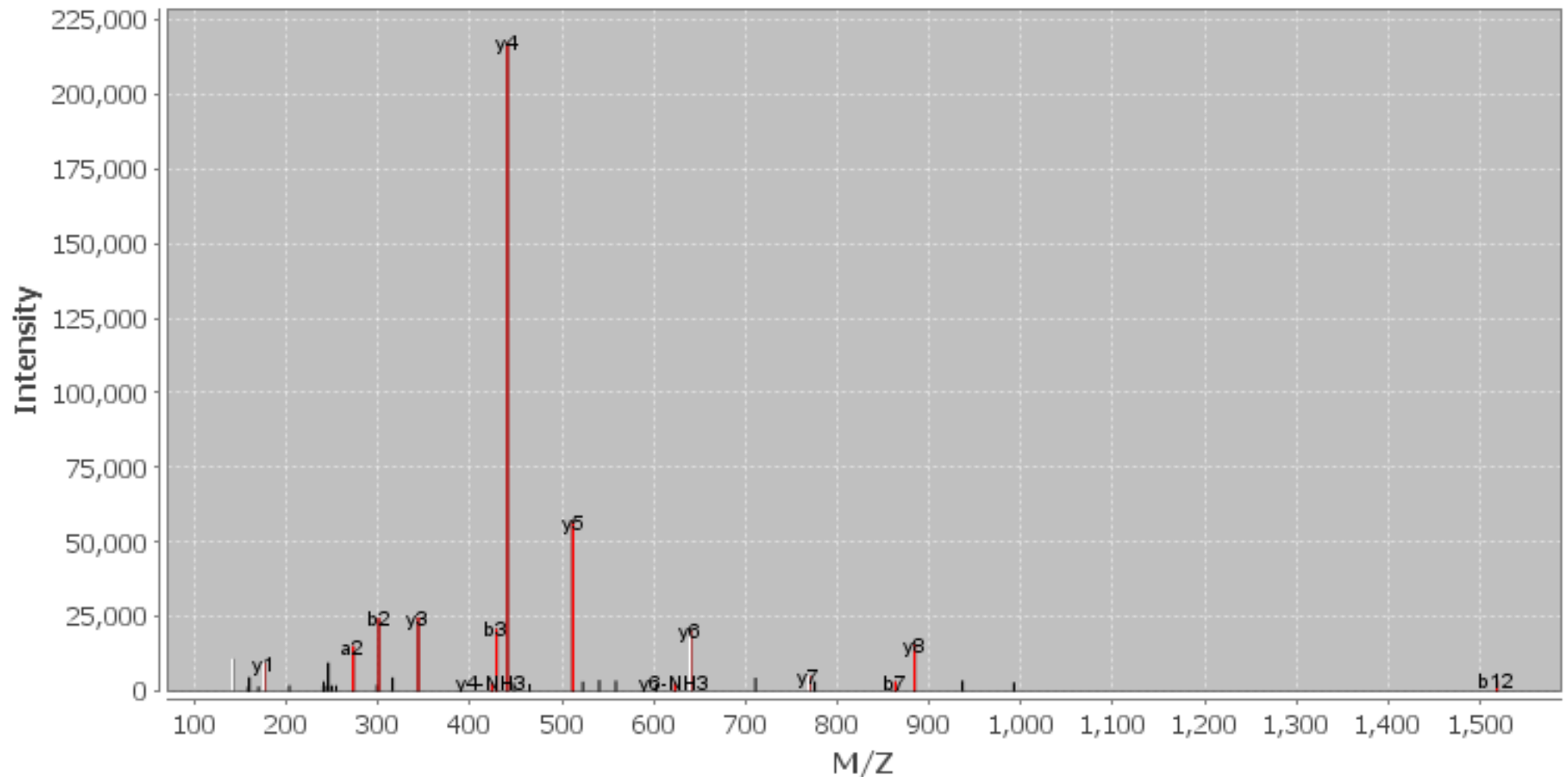
**score: 50.178**

**precursor m/z: 762.31799**

**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.187)GDVES(0.813)DEDEQAPPAR**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 37093**

**sequence: EEGGEVFISLLNMPRPFTPMK**

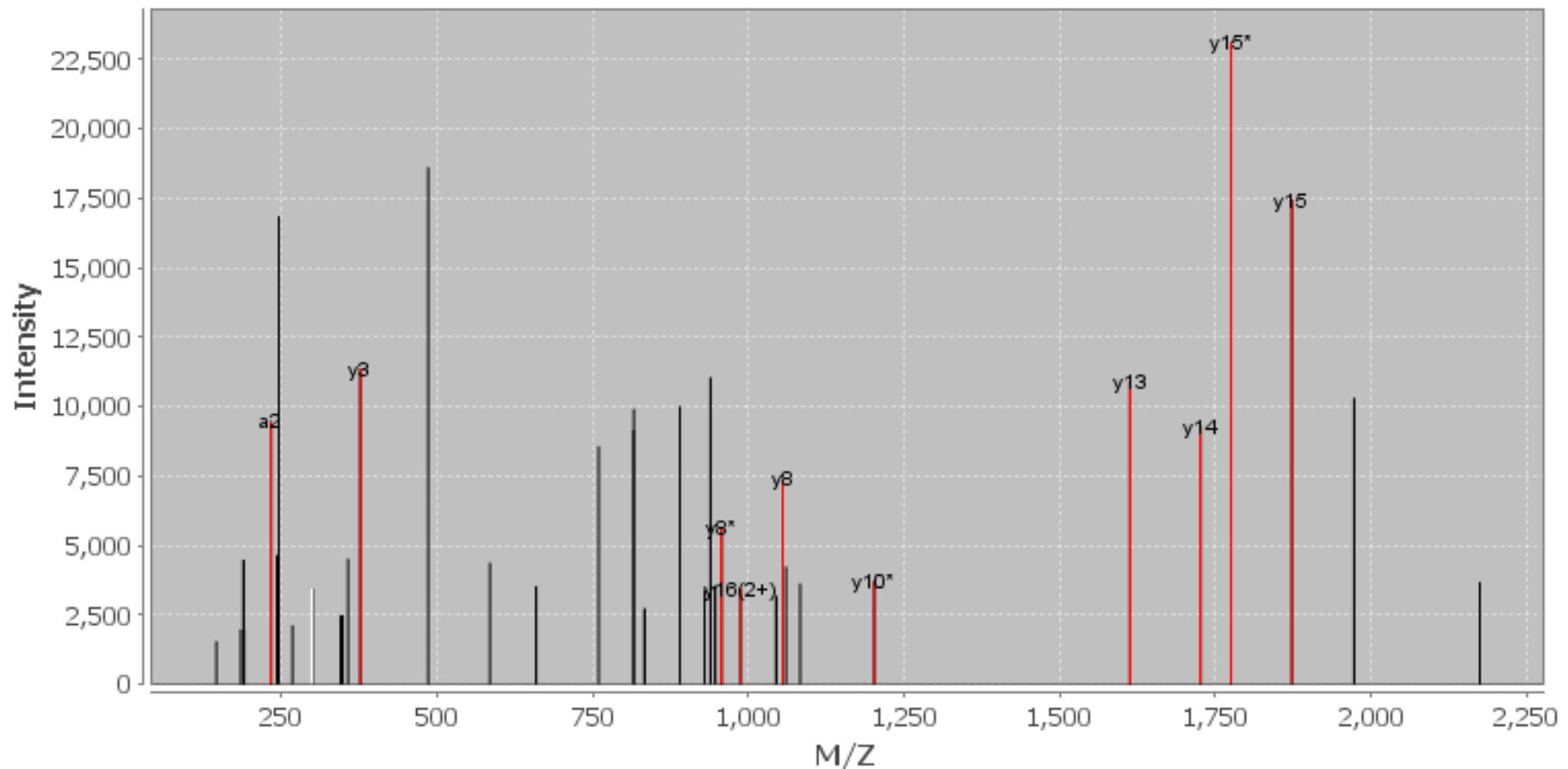
**score: 20.202**

**precursor m/z: 824.72828**

**charge: 3**

**phospho id: 966**

**phospho probability: EEGGEVFIS(0.098)LLNMPRPFT(0.902)PMK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 29869**

**sequence: PFVEWLQSAESDEEGDDE**

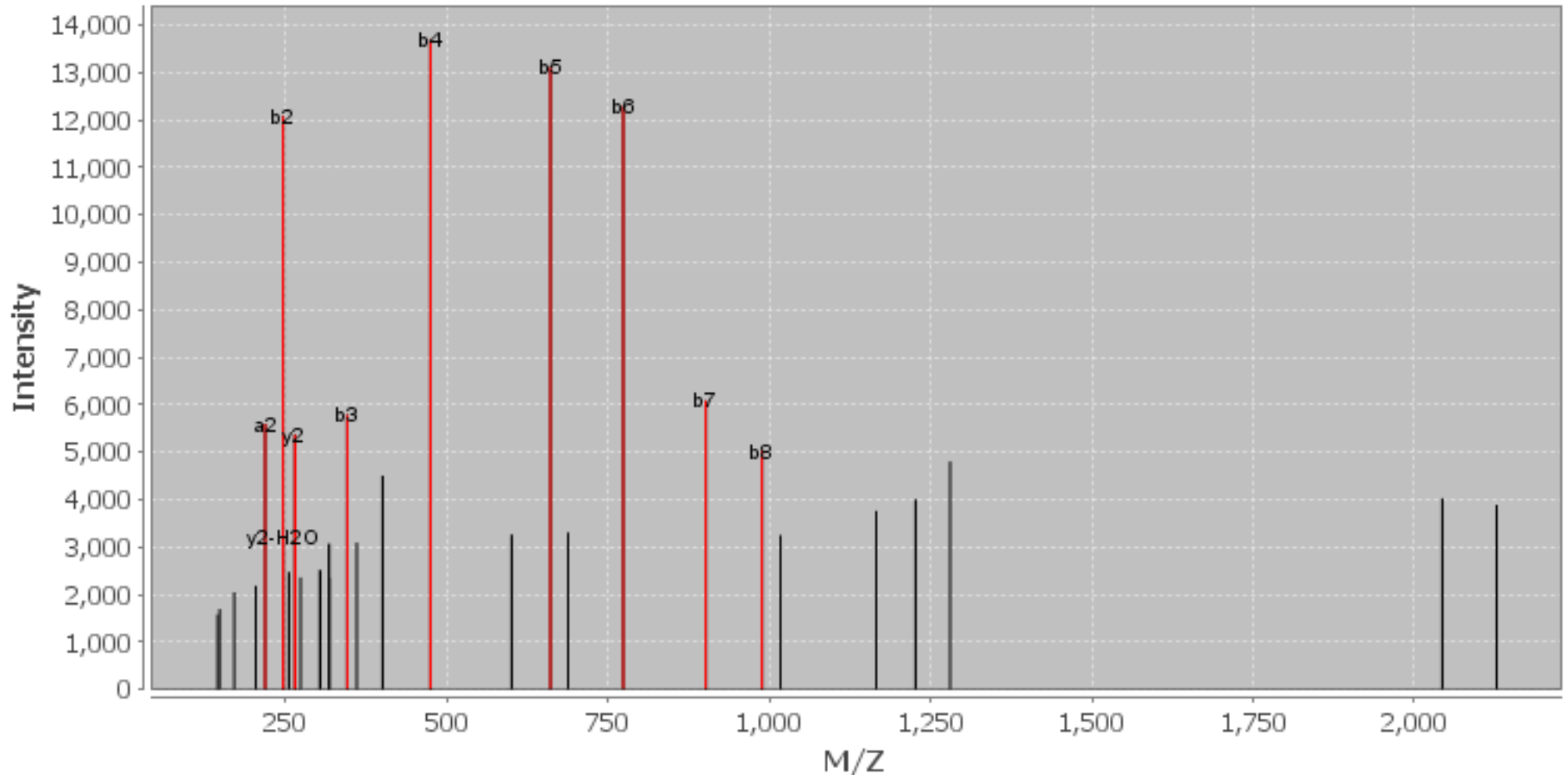
**score: 35.473**

**precursor m/z: 1081.4097**

**charge: 2**

**phospho id: 467**

**phospho probability: PFVEWLQS(0.224)AES(0.776)DEEGDDE**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22824**

**sequence: IWQYGDVESDEDEQAPPAR**

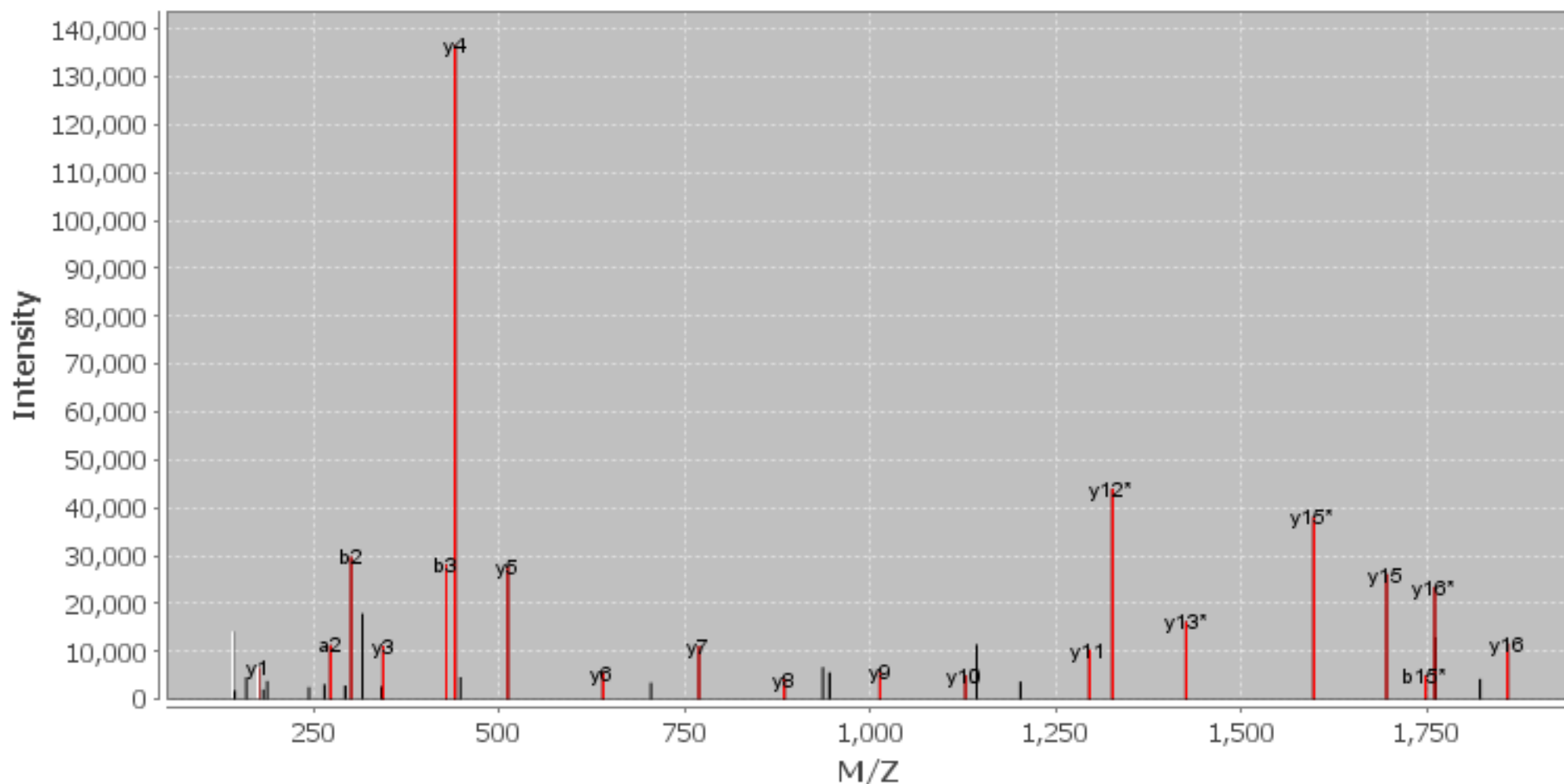
**score: 70.994**

**precursor m/z: 1142.9733**

**charge: 2**

**phospho id: 407;975**

**phospho probability: IWQY(0.001)GDVES(0.999)DEDEQAPPAR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 18547**

**sequence: RGANEEVSSINVDEDPNVPYERSPNAAIK**

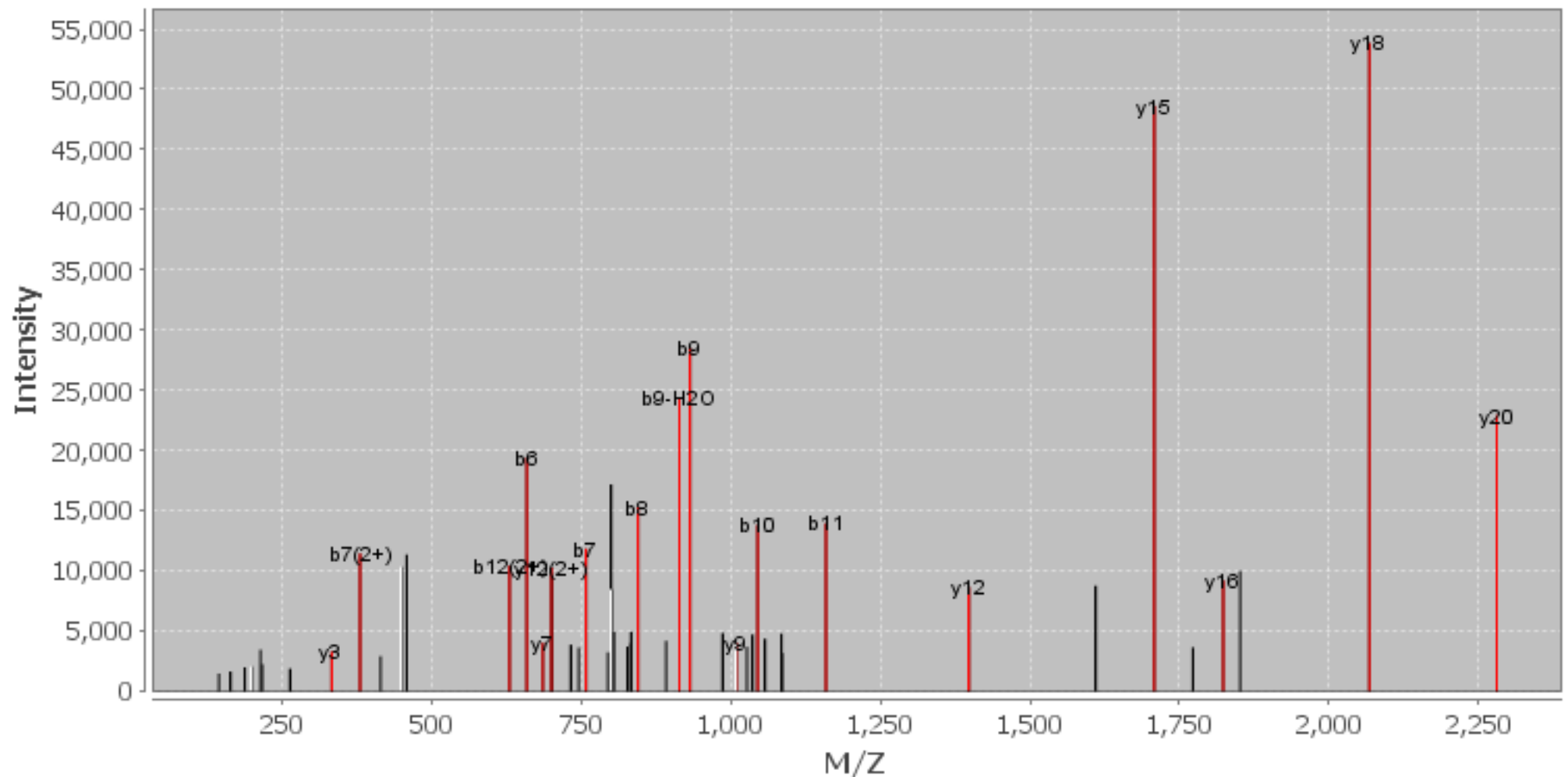
**score: 46.412**

**precursor m/z: 831.14004**

**charge: 4**

**phospho id: 466**

**phospho probability: RGANEEVSSINVDEDPNVPY(0.233)ERS(0.767)PNAAIK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 18789**

**sequence: IWQYGDVESDEDEQAPPAR**

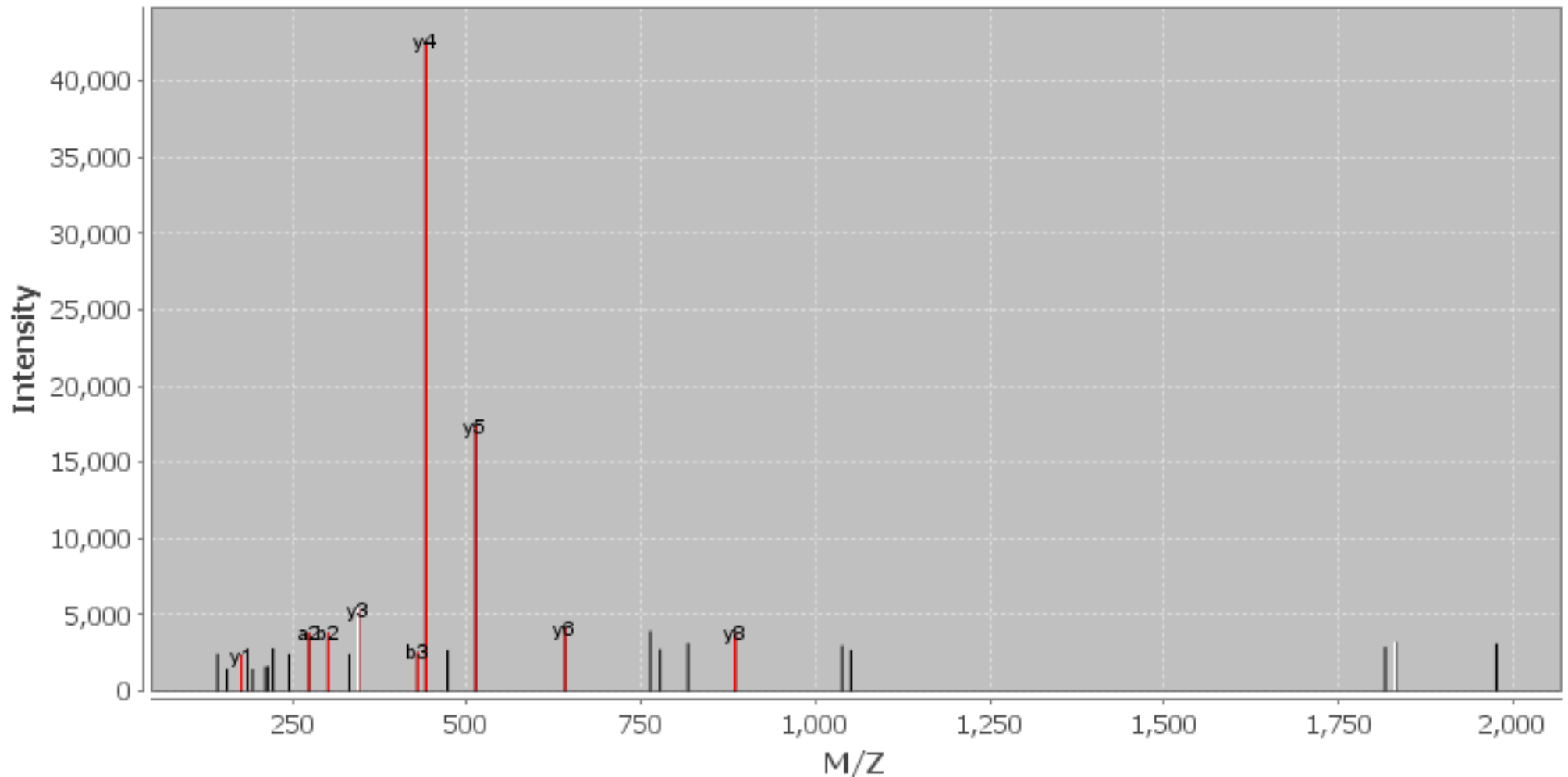
**score: 27.271**

**precursor m/z: 762.31799**

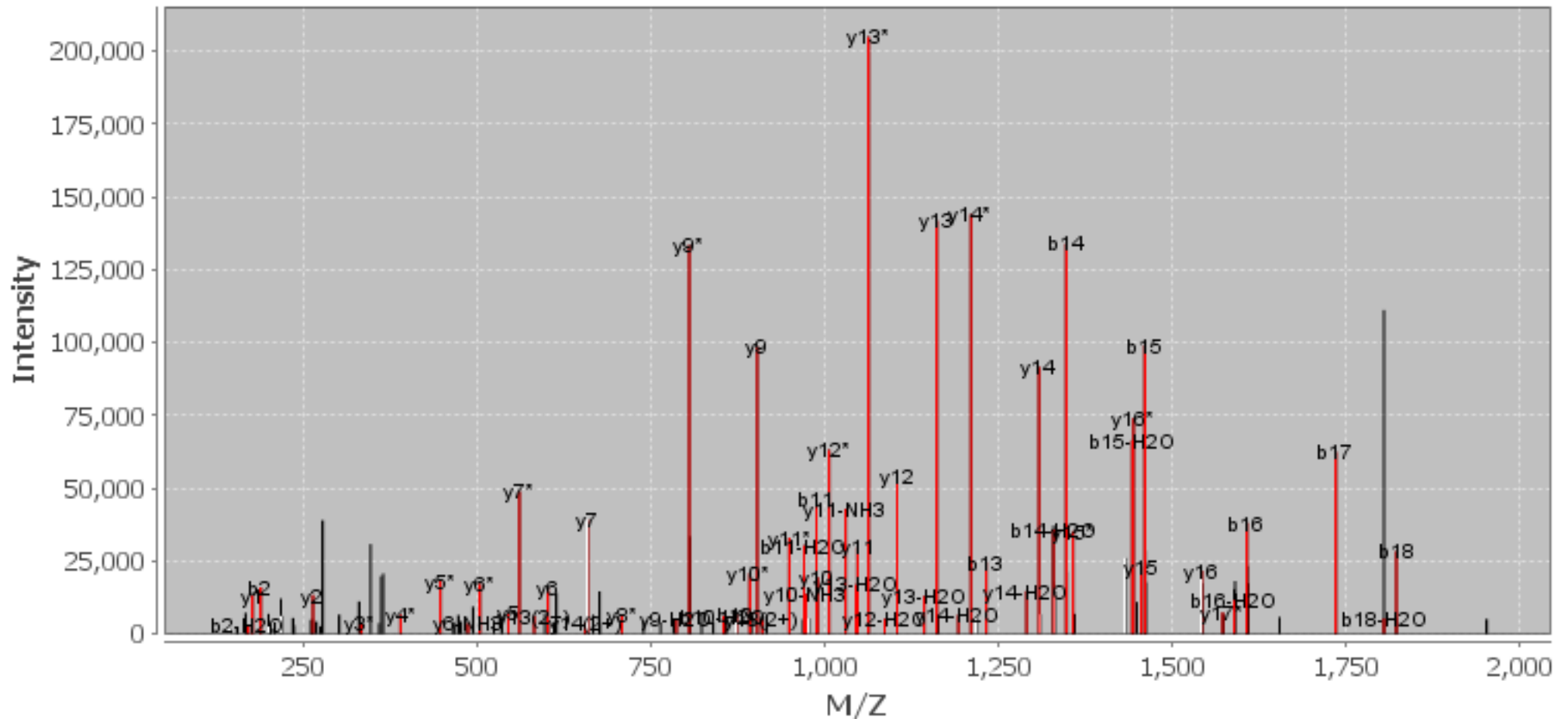
**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.475)GDVES(0.525)DEDEQAPPAR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 50111**  
**sequence: EGMGGGGMHDPDFIFQSFFGGGSPFGGGGSSR**  
**score: 132.61**  
**precursor m/z: 1091.7779**  
**charge: 3**  
**phospho id: 131;132;133**  
**phospho probability: EGMGGGGMHDPDFIFQSFFGGGSPFGGGGS(0.75)S**  
**(0.25)R**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 27722**

**sequence: SHSTGHSLFAAAAAAAAAAEEGDHER**

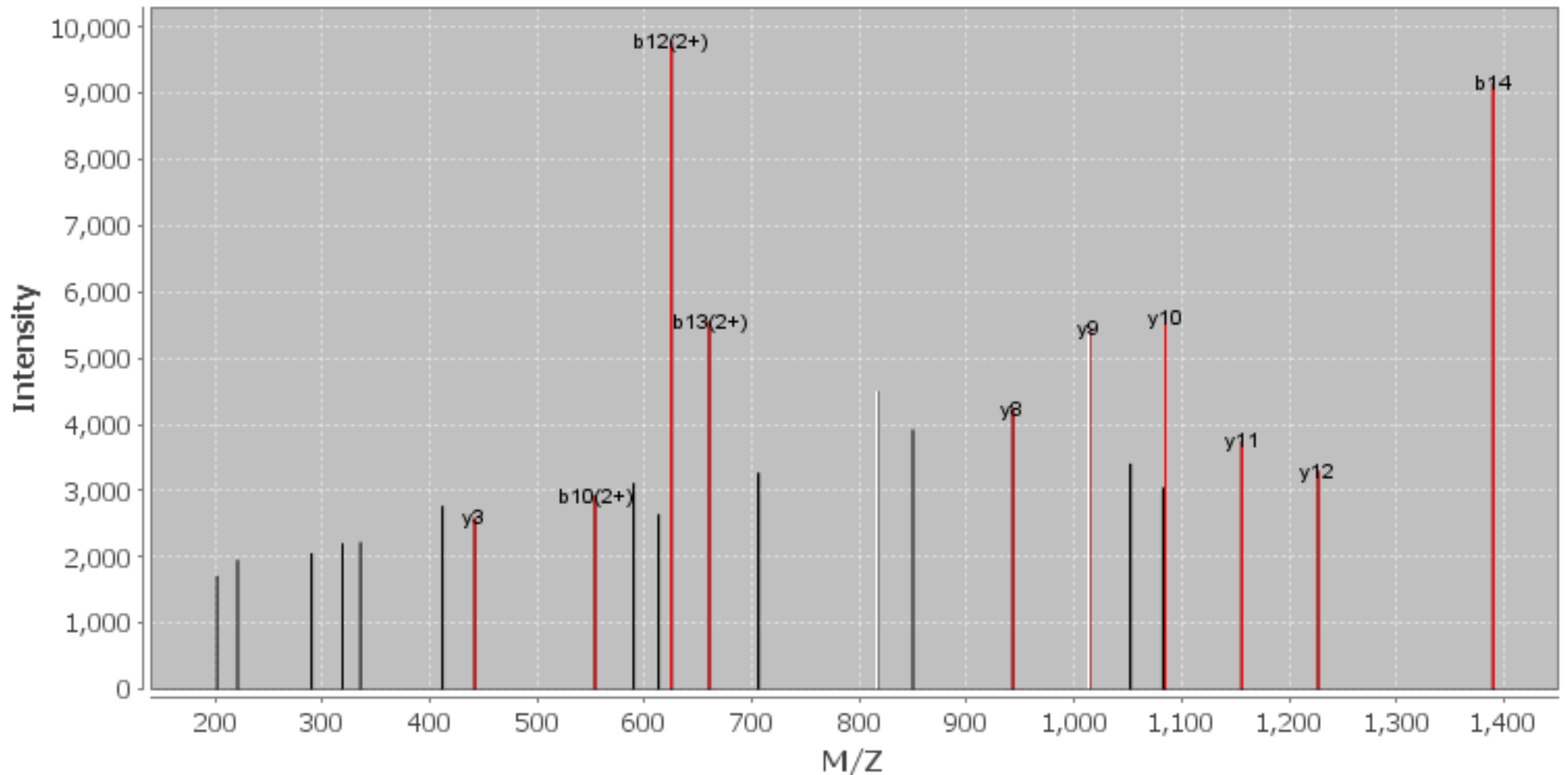
**score: 21.949**

**precursor m/z: 848.7015**

**charge: 3**

**phospho id: 199;200;201;860**

**phospho probability: S(0.25)HS(0.25)T(0.25)GHS(0.25)LFAAAAAAAAAAEEGDHE**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 33178**

**sequence: LIVLSLEAVESPR**

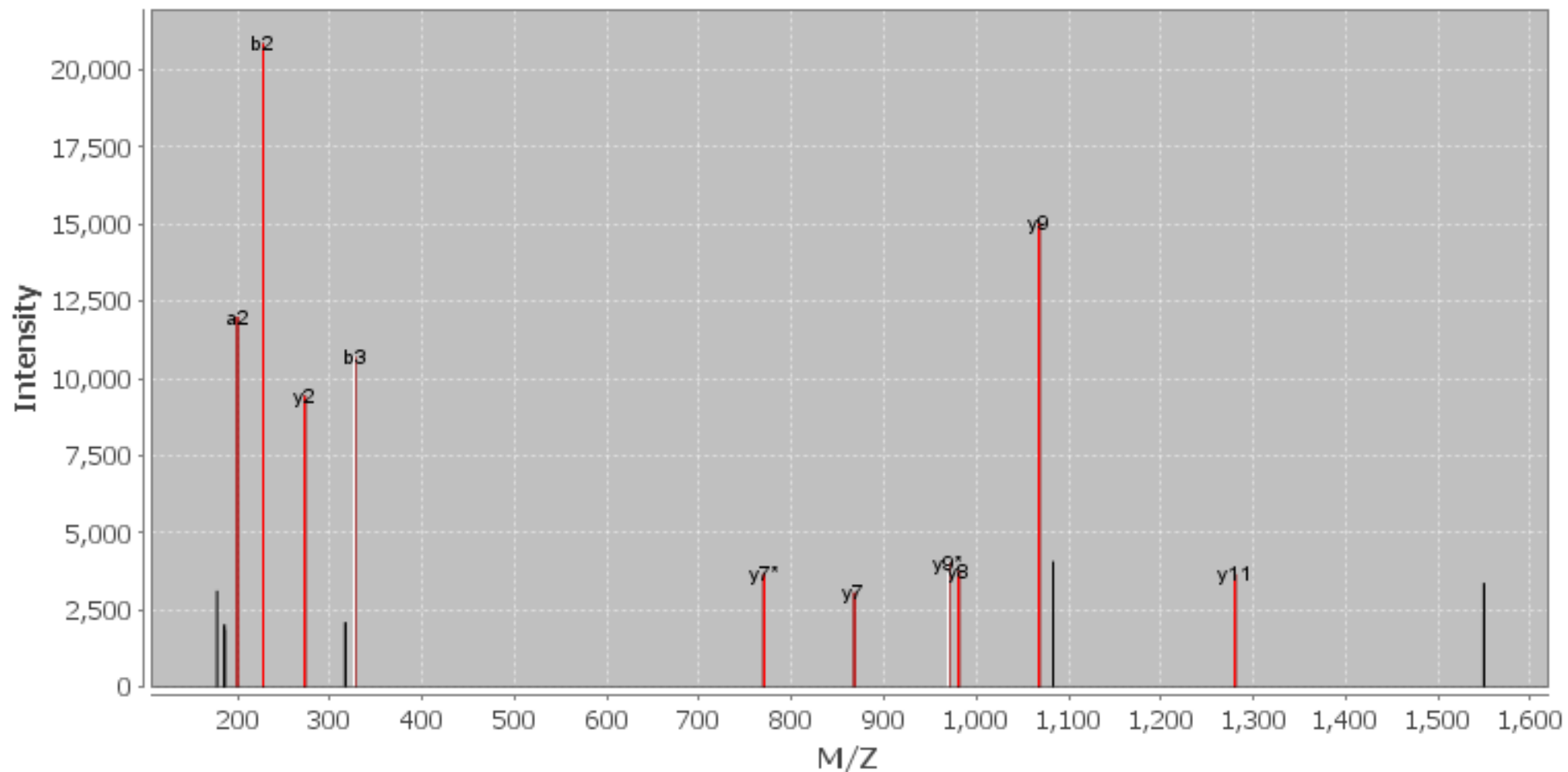
**score: 37.177**

**precursor m/z: 753.40238**

**charge: 2**

**phospho id: 619**

**phospho probability: LIVLS(0.027)LEAVES(0.973)PR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 37413**

**sequence: EESDDDMGFSLFD**

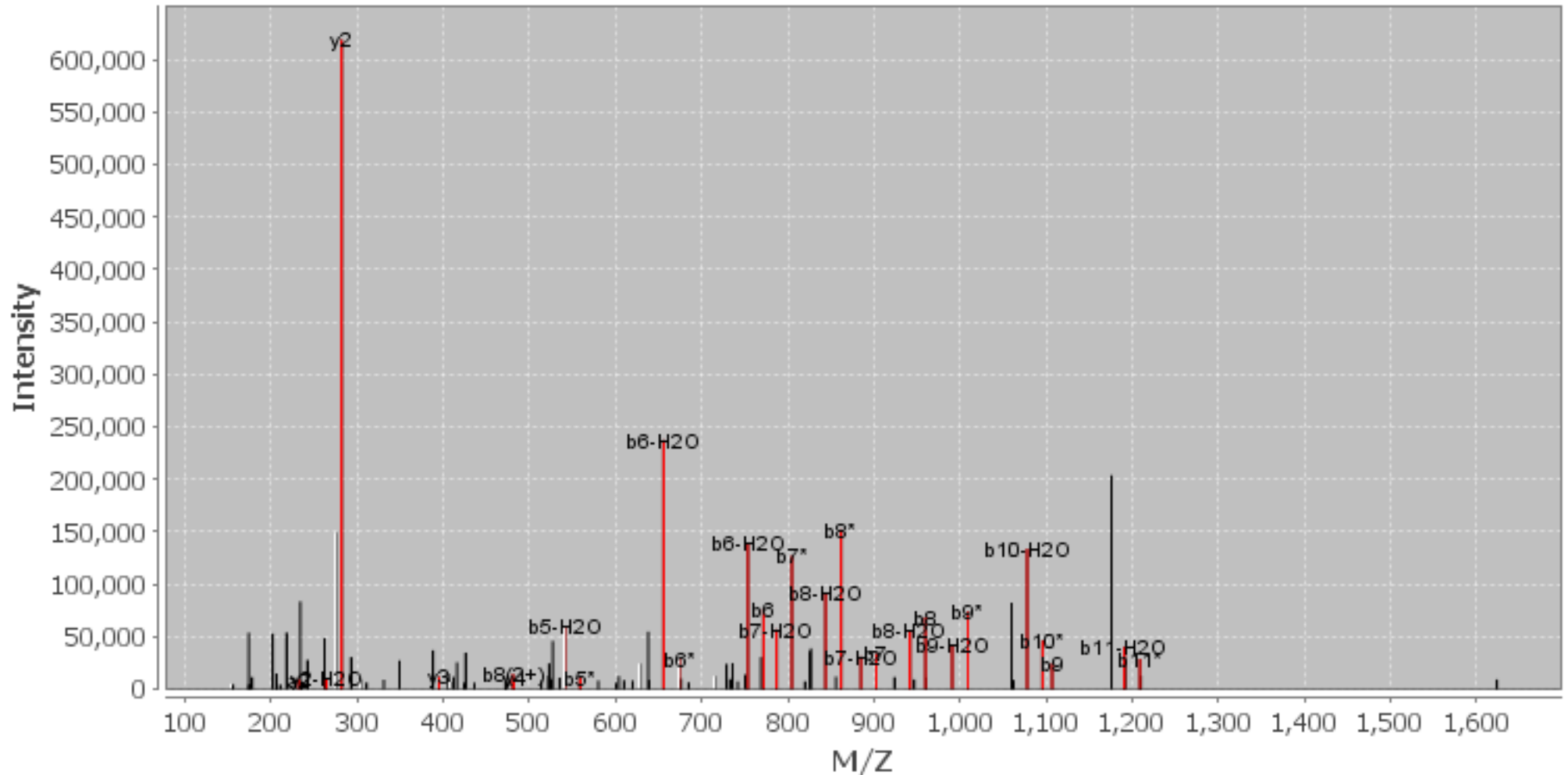
**score: 129.54**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 11929**

**sequence: SMAQYPEAR**

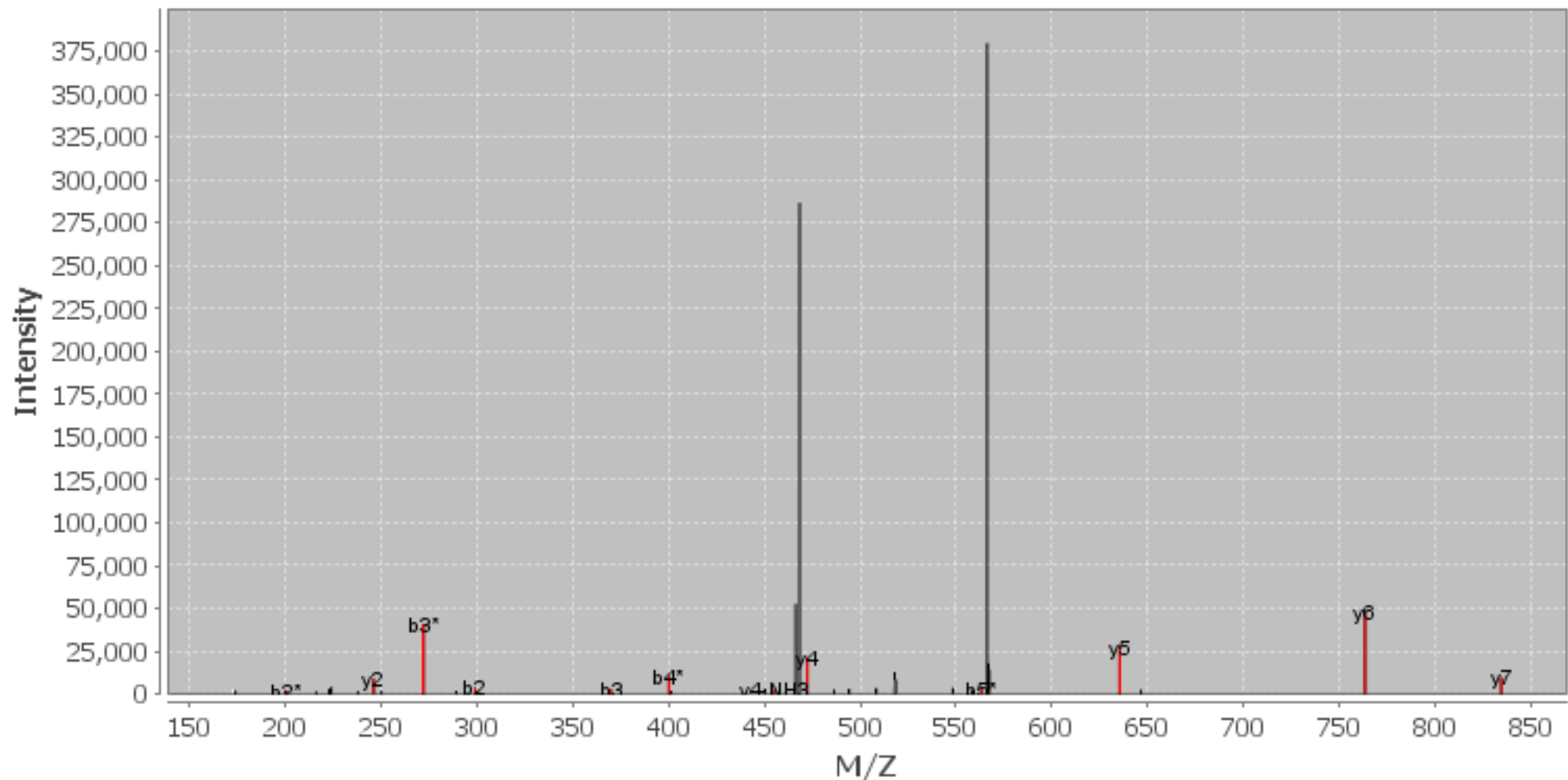
**score: 40.475**

**precursor m/z: 566.72828**

**charge: 2**

**phospho id: 61**

**phospho probability: S(1)MAQYPEAR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 10656**

**sequence: RYVLHQEGVPGSR**

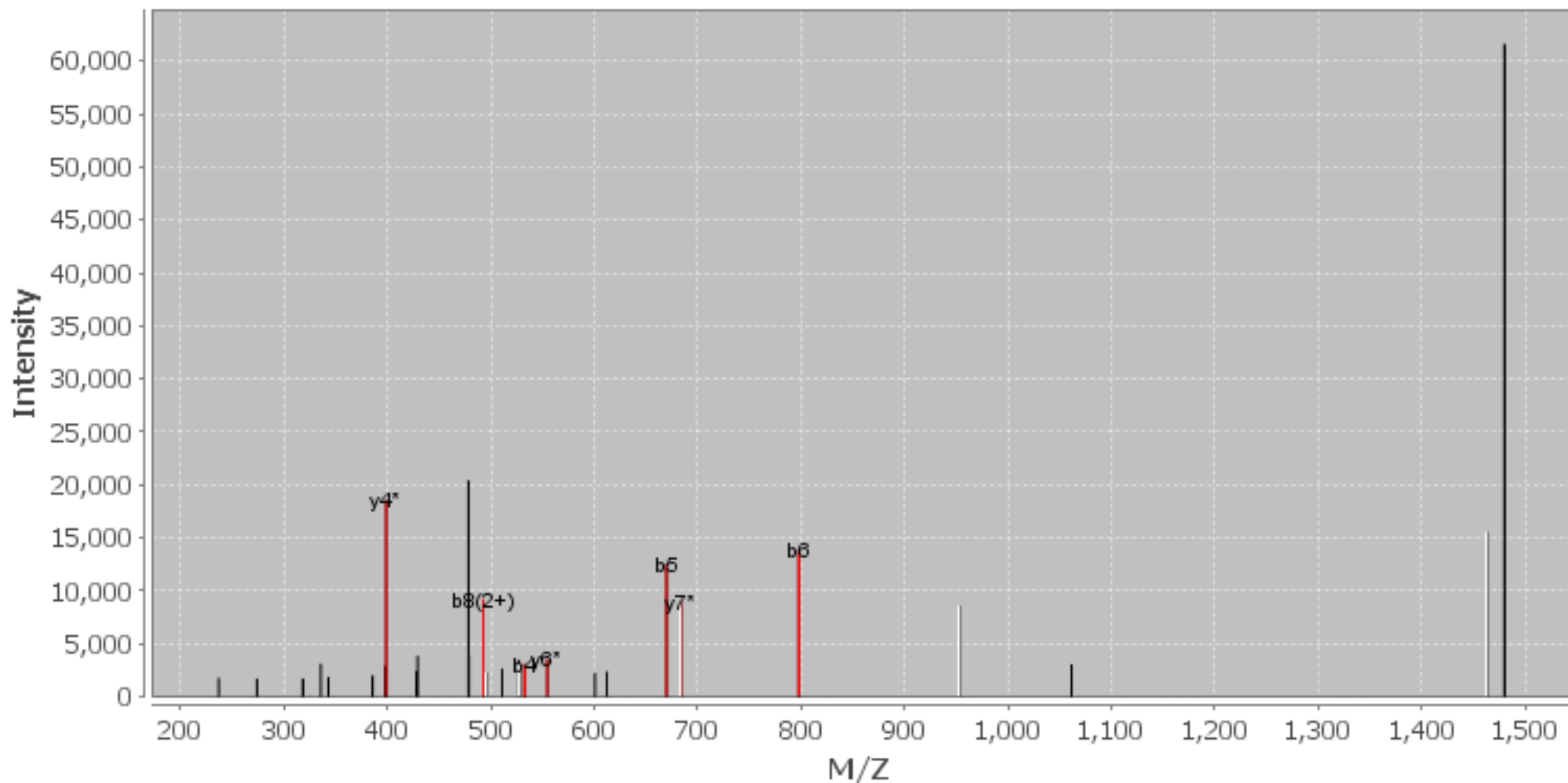
**score: 20.439**

**precursor m/z: 526.59099**

**charge: 3**

**phospho id: 517**

**phospho probability: RYV(0.009)LHQEGVPGS(0.991)R**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 25643**

**sequence: ASPPAESVVLCDHLR**

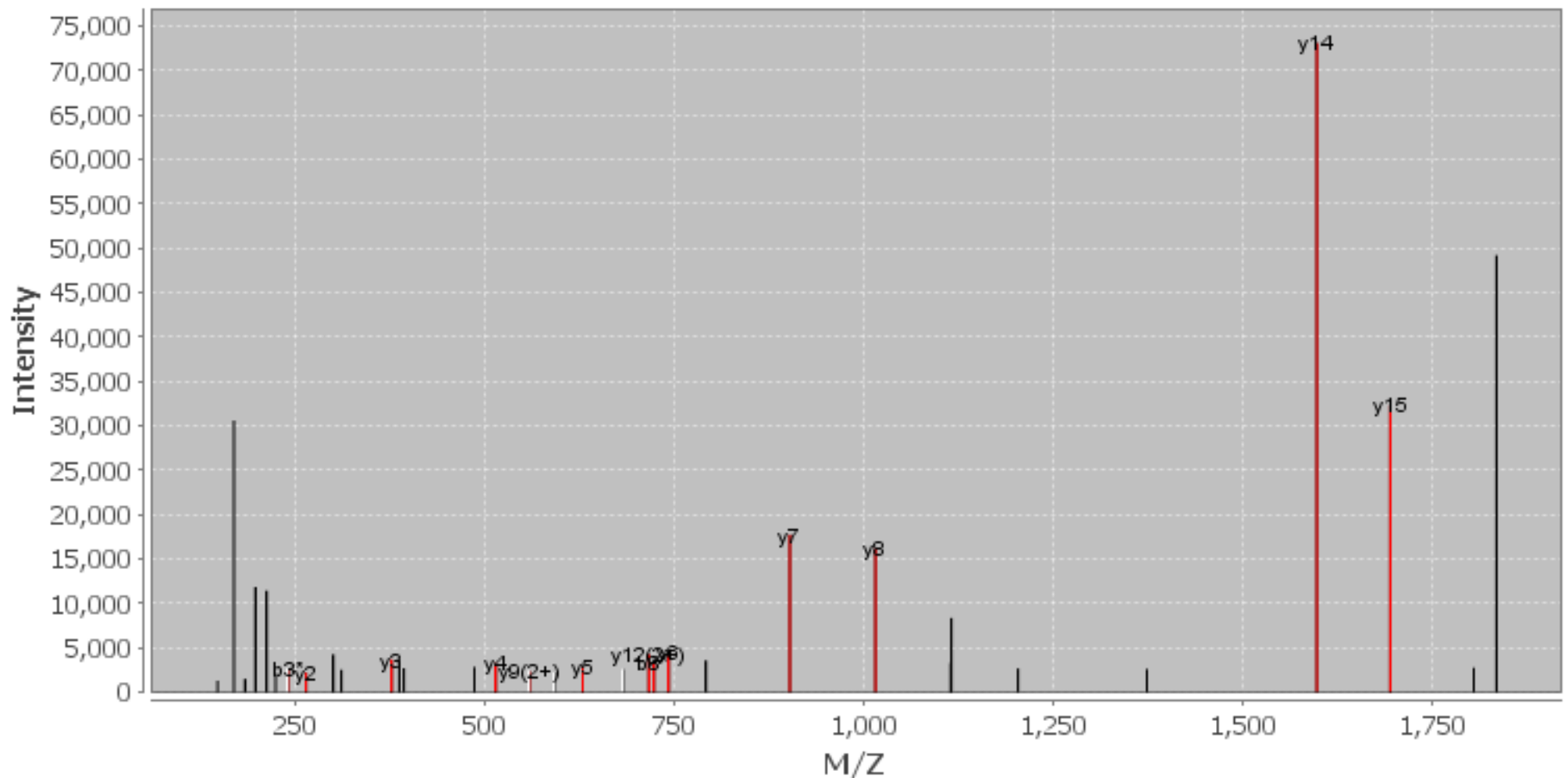
**score: 35.992**

**precursor m/z: 644.30793**

**charge: 3**

**phospho id: 706**

**phospho probability: AS(0.987)PPAES(0.013)VVLCDHLR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 18774**

**sequence: VTTLAPSLGEEPQATVVDRPRS**

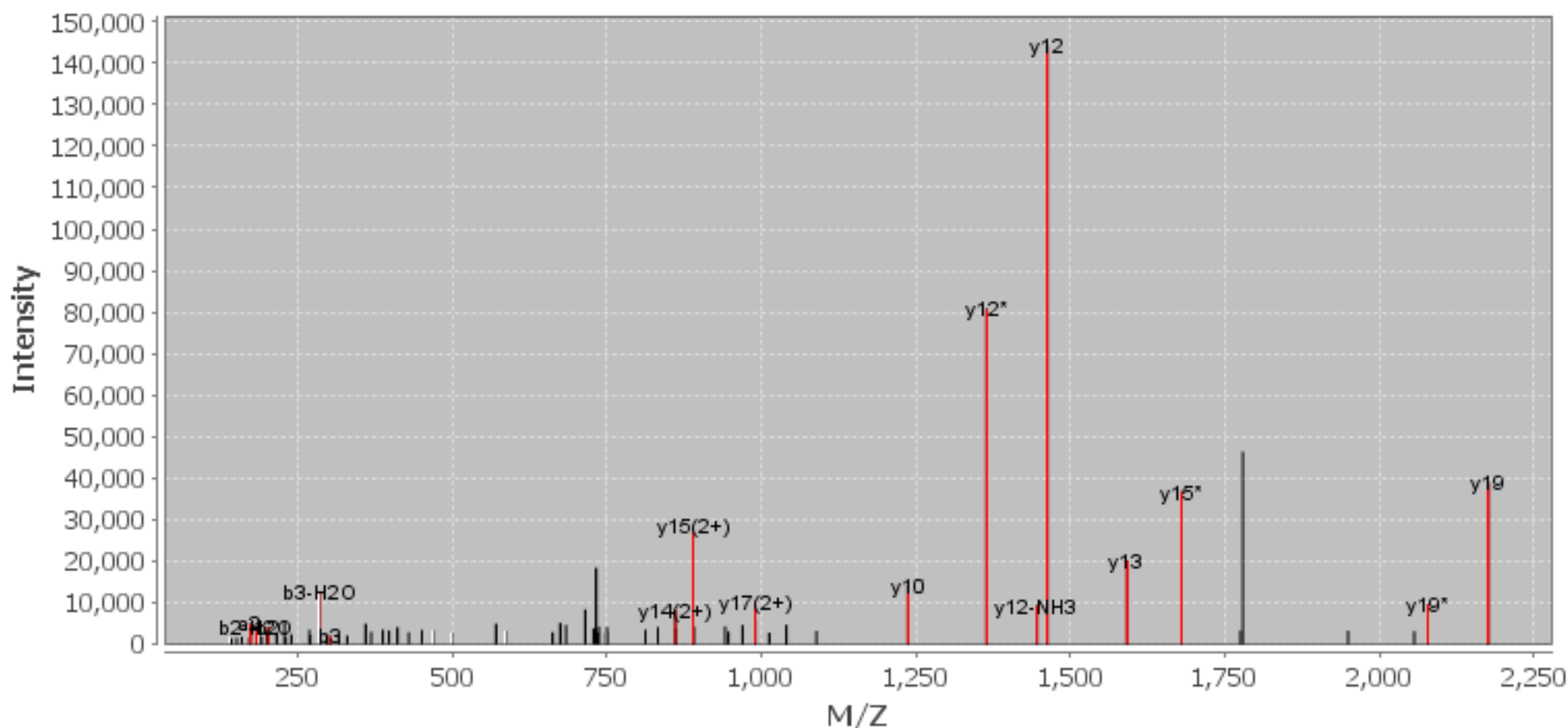
**score: 34.408**

**precursor m/z: 665.84054**

**charge: 4**

**phospho id: 189;858**

**phospho probability: VTT(0.001)LAPTS(0.001)LGEEPQAT(0.541)VVDRPRS  
(0.457)R**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 31815**

**sequence: KHSSELIQFDAMFDPYVK**

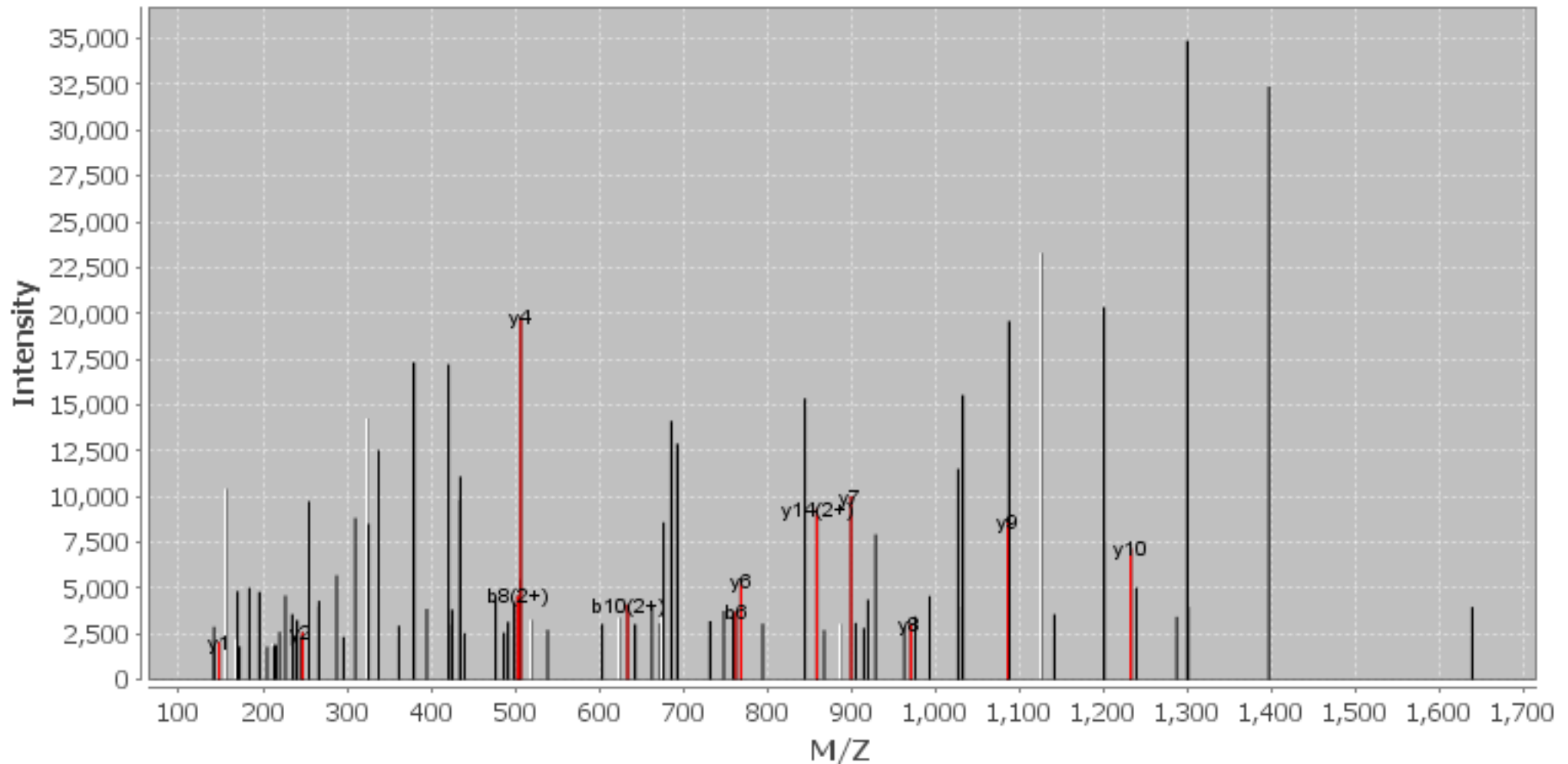
**score: 20.596**

**precursor m/z: 745.67791**

**charge: 3**

**phospho id: 97;98**

**phospho probability: KHS(0.498)S(0.498)ELIQFDAMFDPY(0.004)VK**





RawFile: E07245\_2p\_4479\_maize\_2p Index: 44097

sequence: LVFFGSAAVAPFDLEDLLRASAEVLGK

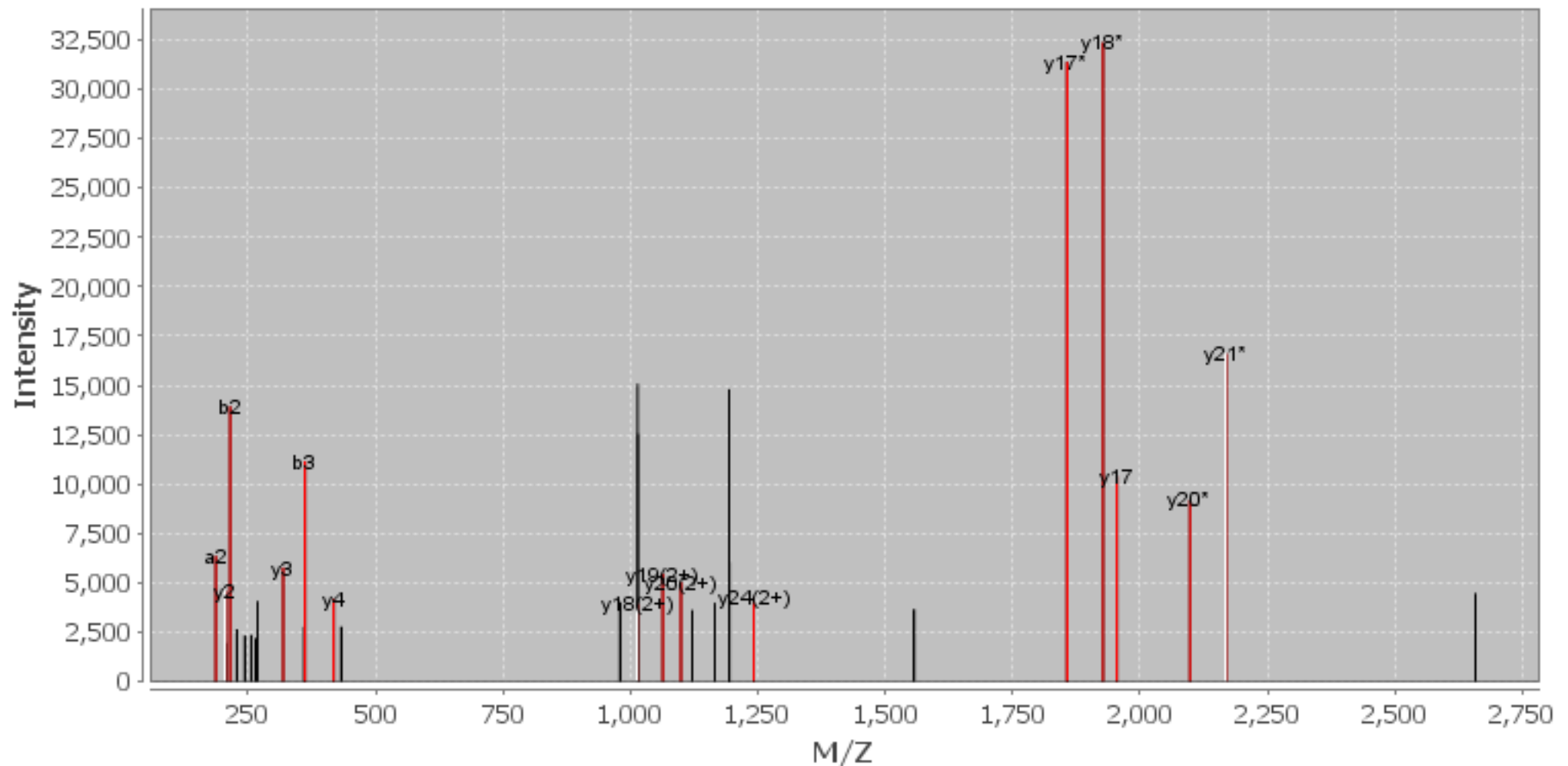
score: 28.717

precursor m/z: 996.18237

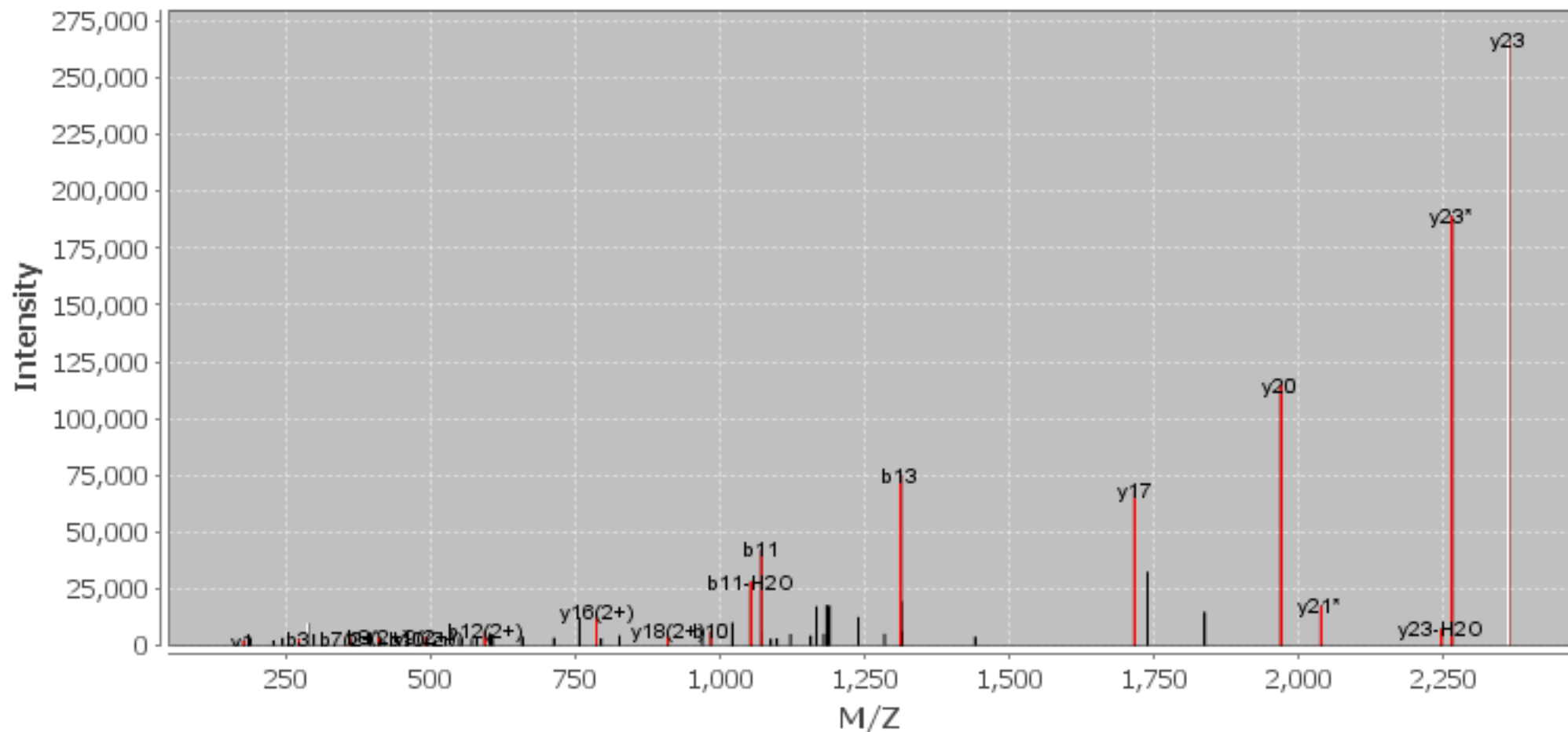
charge: 3

phospho id: 60

phospho probability: LVFFGS(0.012)AAVAPFDLEDLLRAS(0.988)AEVLGK



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 28252**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 33.574**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APT(0.001)PRPPPPAS(0.008)LQPES(0.895)PGVFFS**  
**(0.067)AAAAAAPLGT(0.029)AHRR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 30180**

**sequence: TSATPEEAAERLADIK**

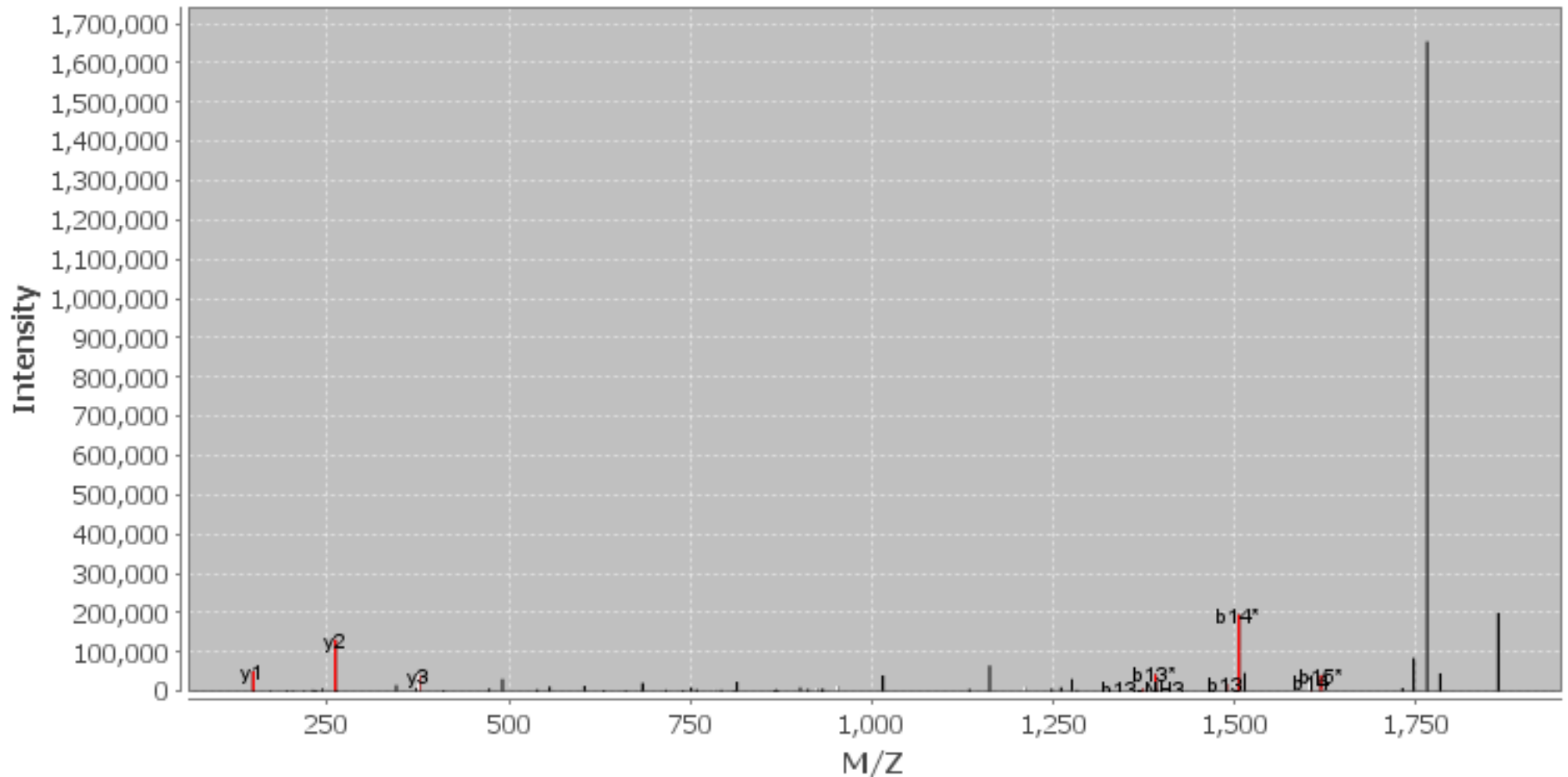
**score: 23.293**

**precursor m/z: 931.40265**

**charge: 2**

**phospho id: 656;948**

**phospho probability: T(0.668)S(0.693)AT(0.639)PEEAAERLADIK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 20732**

**sequence: SDSPRAPEVTPQAMQLSTGMPSK**

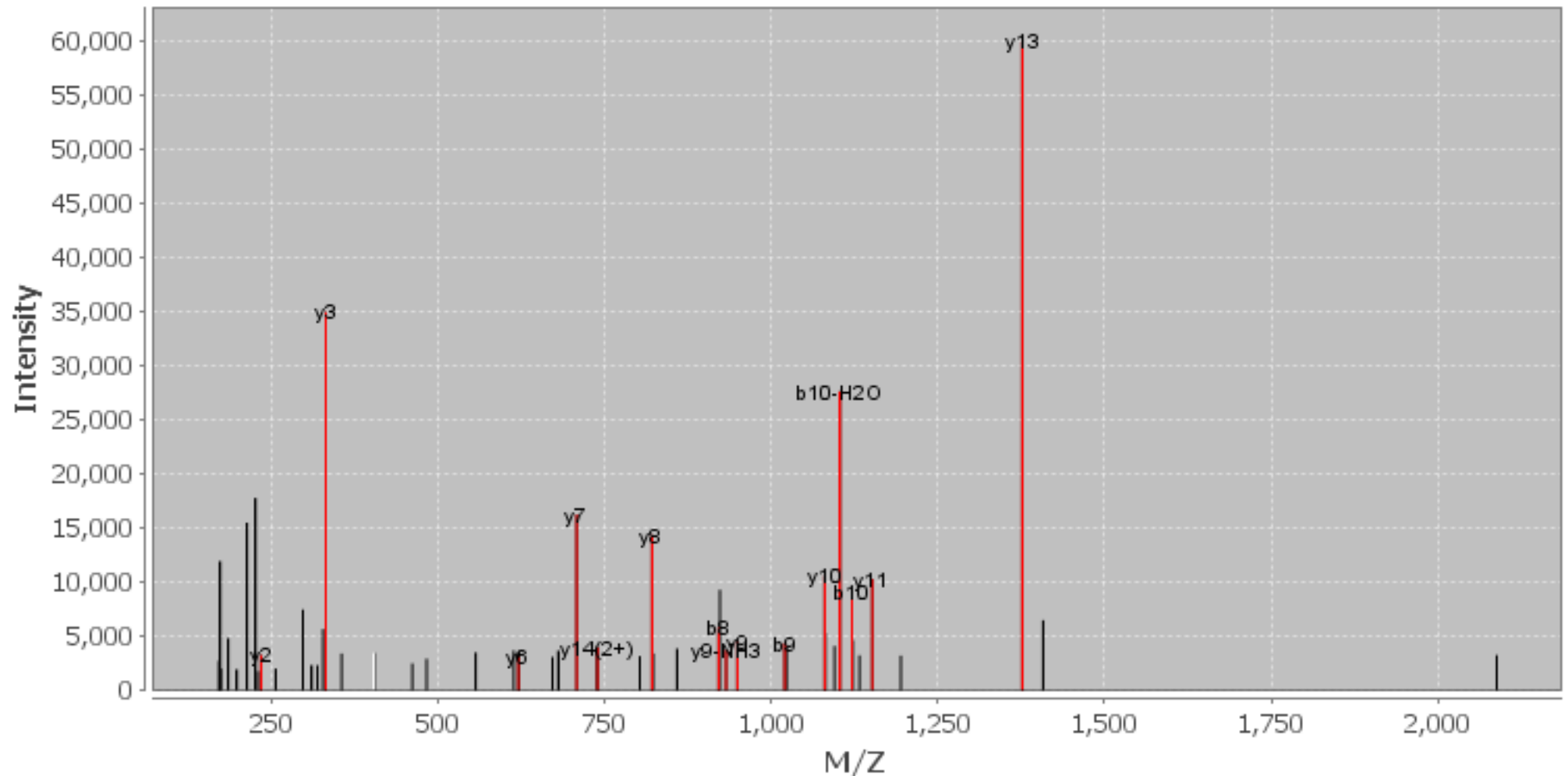
**score: 30.976**

**precursor m/z: 832.38172**

**charge: 3**

**phospho id: 492;493**

**phospho probability: S(0.486)DS(0.486)PRAPEVT(0.027)PQAMQLSTGMPSK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 28240**

**sequence: FAGSSISSDLFGR**

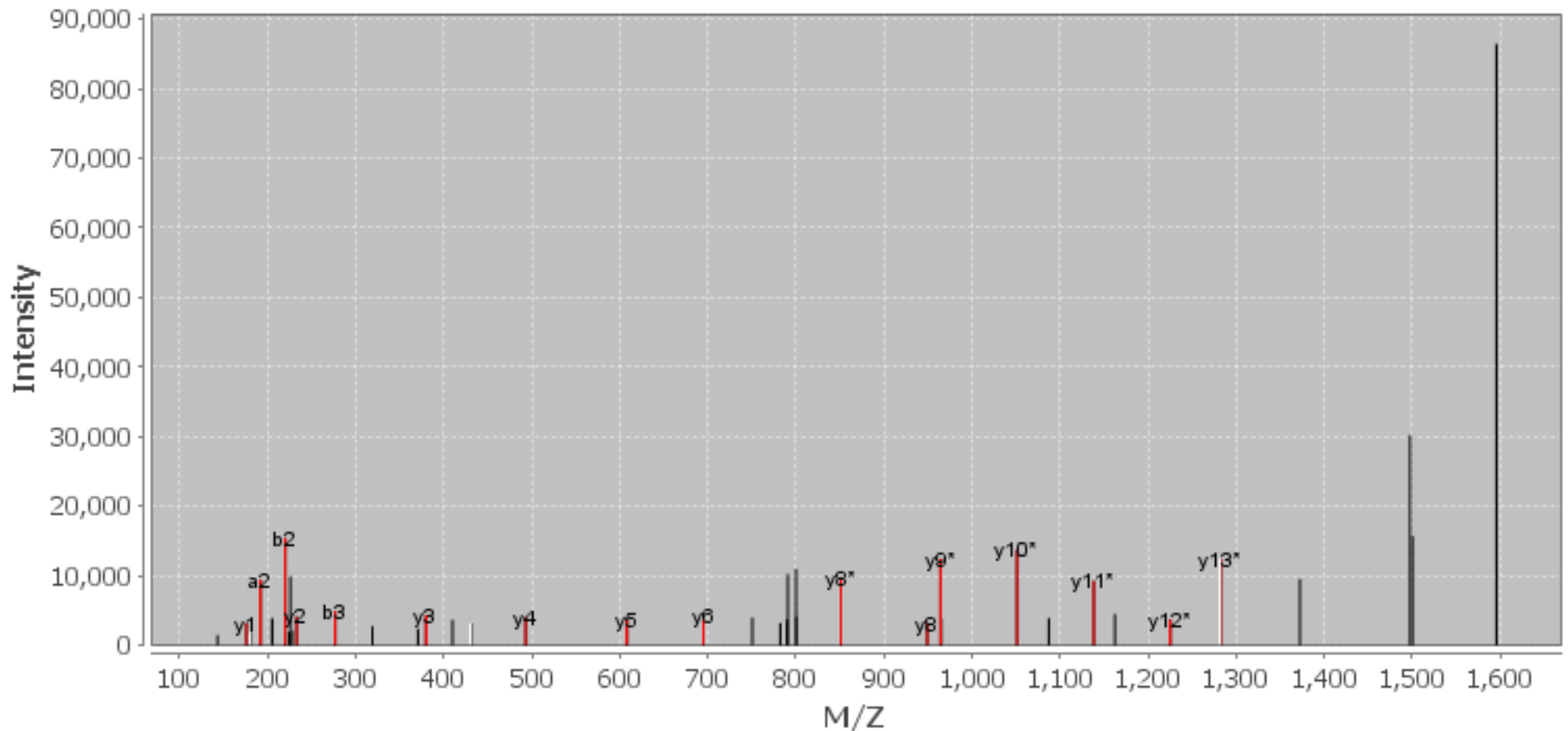
**score: 53.453**

**precursor m/z: 799.34833**

**charge: 2**

**phospho id: 473;474**

**phospho probability: FAGS(0.001)S(0.002)S(0.008)IS(0.367)S(0.492)S  
(0.13)DLFGR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 31978**

**sequence: TSPGGLGAAVNLLGQR**

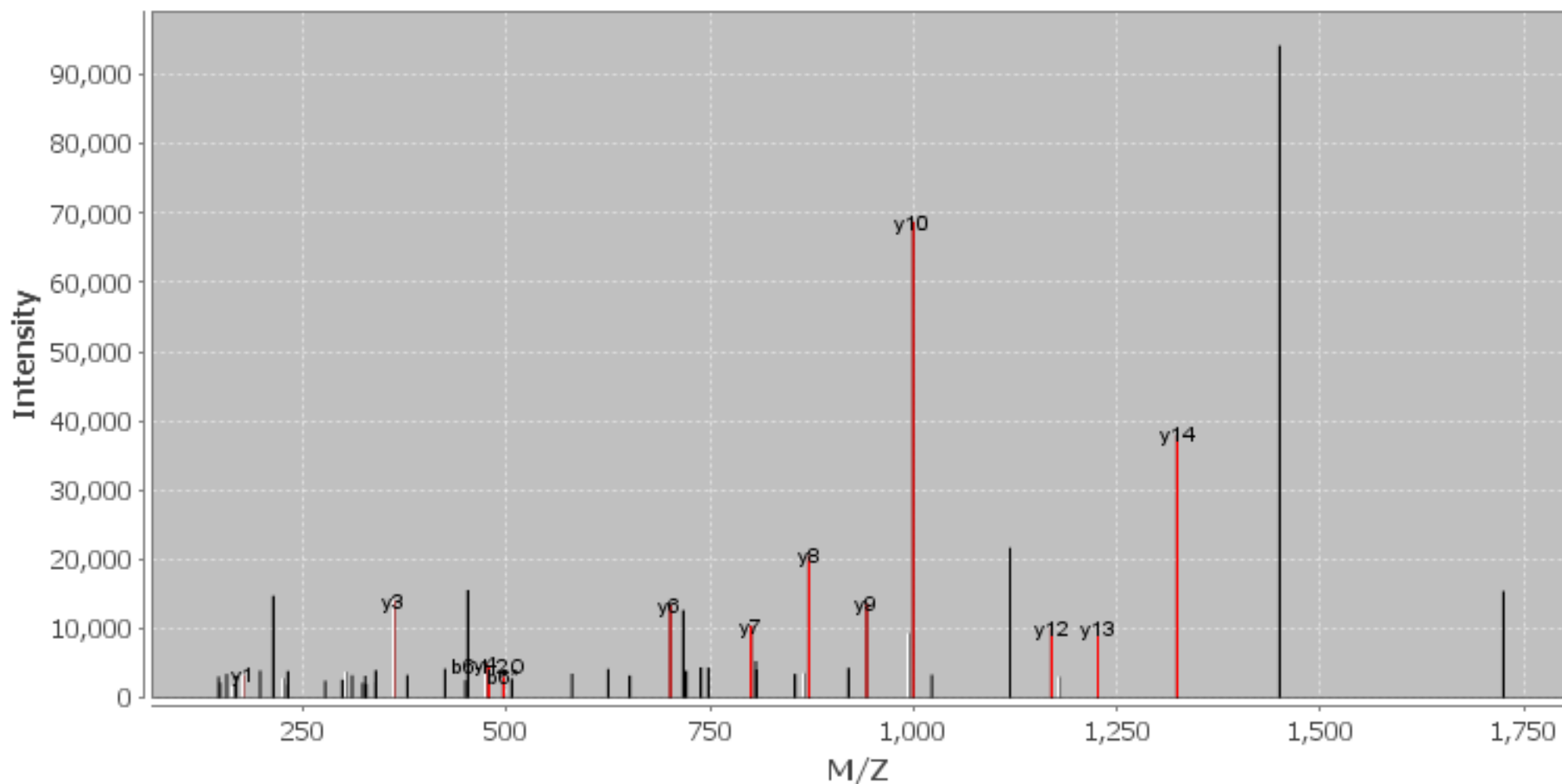
**score: 39.585**

**precursor m/z: 795.90361**

**charge: 2**

**phospho id: 496;919**

**phospho probability: T(0.5)S(0.5)PGGLGAAVNLLGQR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 32481**

**sequence: NLLGPFSLWRDK**

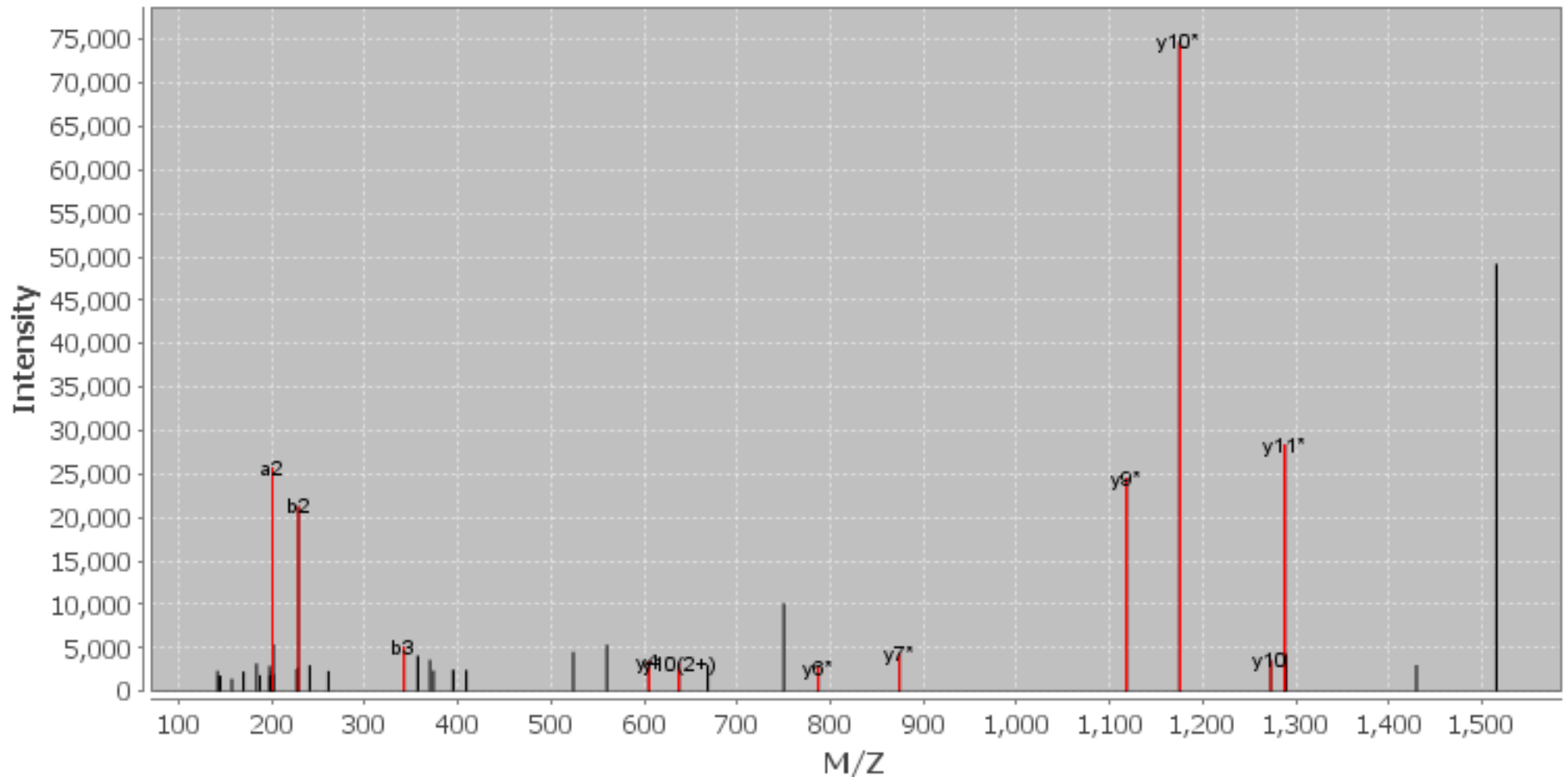
**score: 42.314**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF~~S~~(0.211)LS(0.789)WRDK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 36327**

**sequence: NLLGPFSLSWRDK**

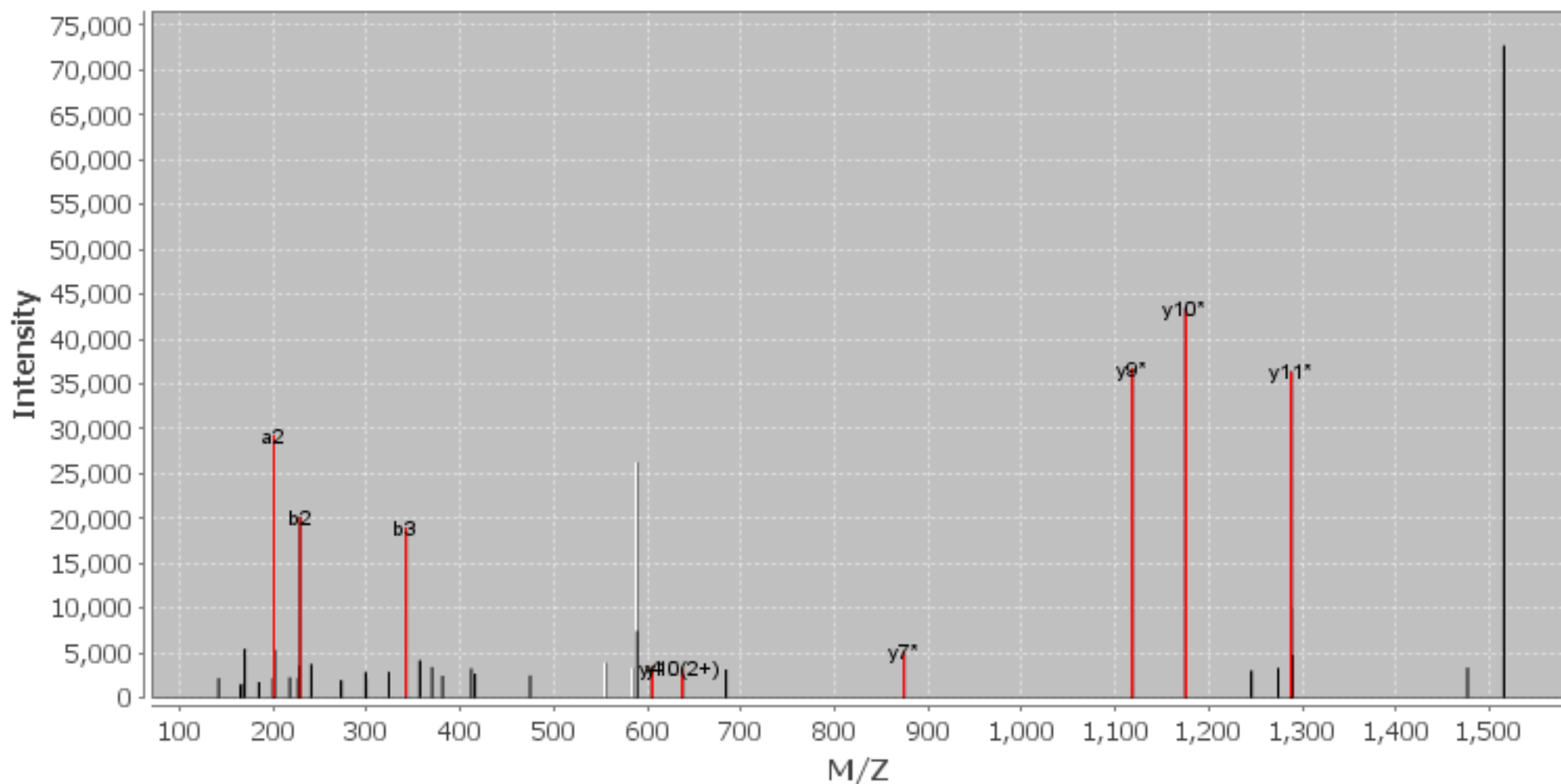
**score: 24.918**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPFS(0.5)LS(0.5)WRDK**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 26768**

**sequence: GLSISNVPEFK**

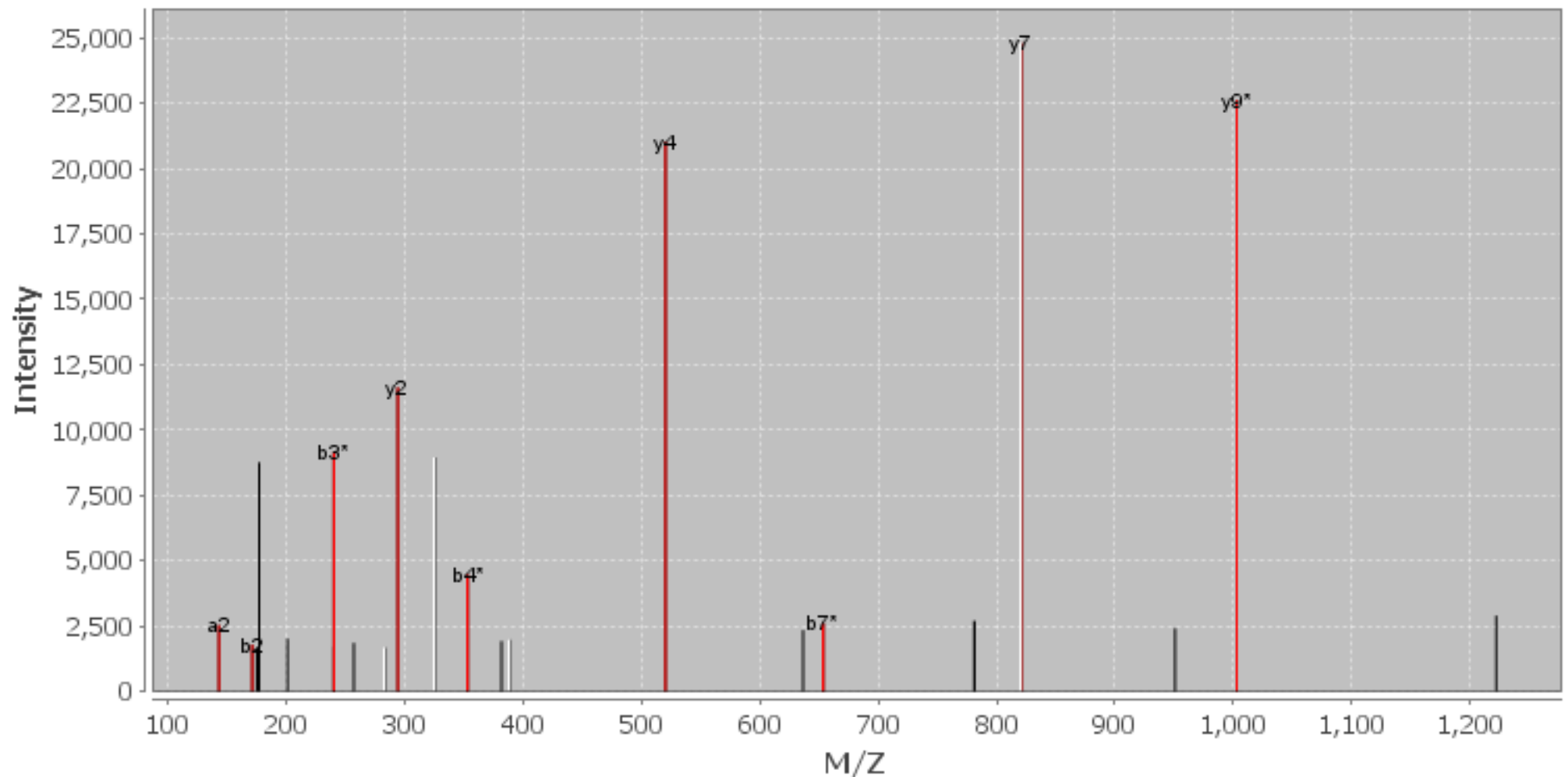
**score: 30.484**

**precursor m/z: 635.80759**

**charge: 2**

**phospho id: 720**

**phospho probability: GLS(0.978)IS(0.022)NVPEFK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 27244**

**sequence: TMRNSLHVNLGELLKPTET**

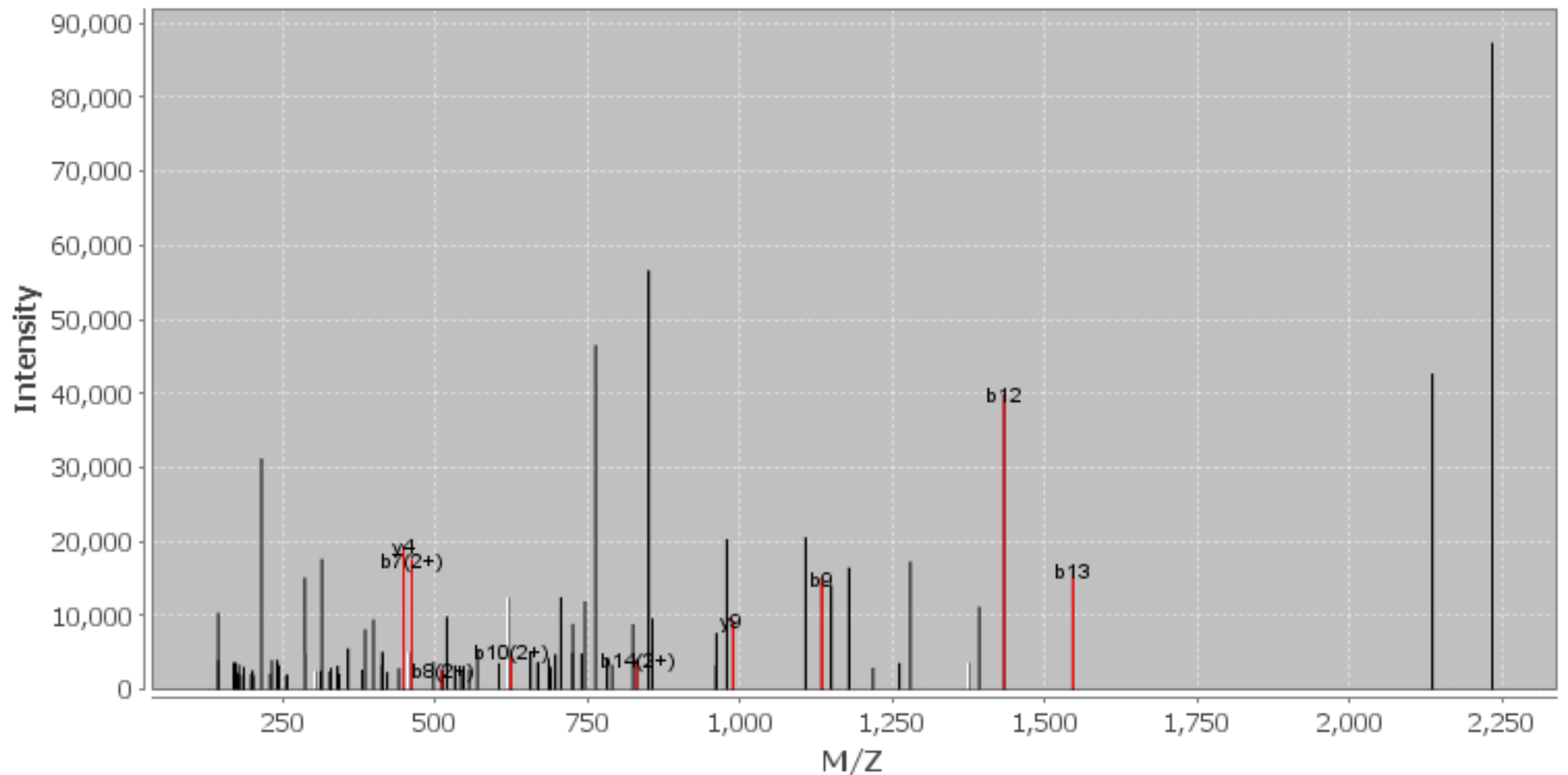
**score: 21.309**

**precursor m/z: 745.03973**

**charge: 3**

**phospho id: 314;872**

**phospho probability: T(0.496)MRNS(0.496)LHVNLGELLKPT(0.004)ET(0.004)**



RawFile: E07248\_1p\_4479\_maize\_5p Index: 27678

sequence: SHSATGSLHVPQLNPIAADILRK

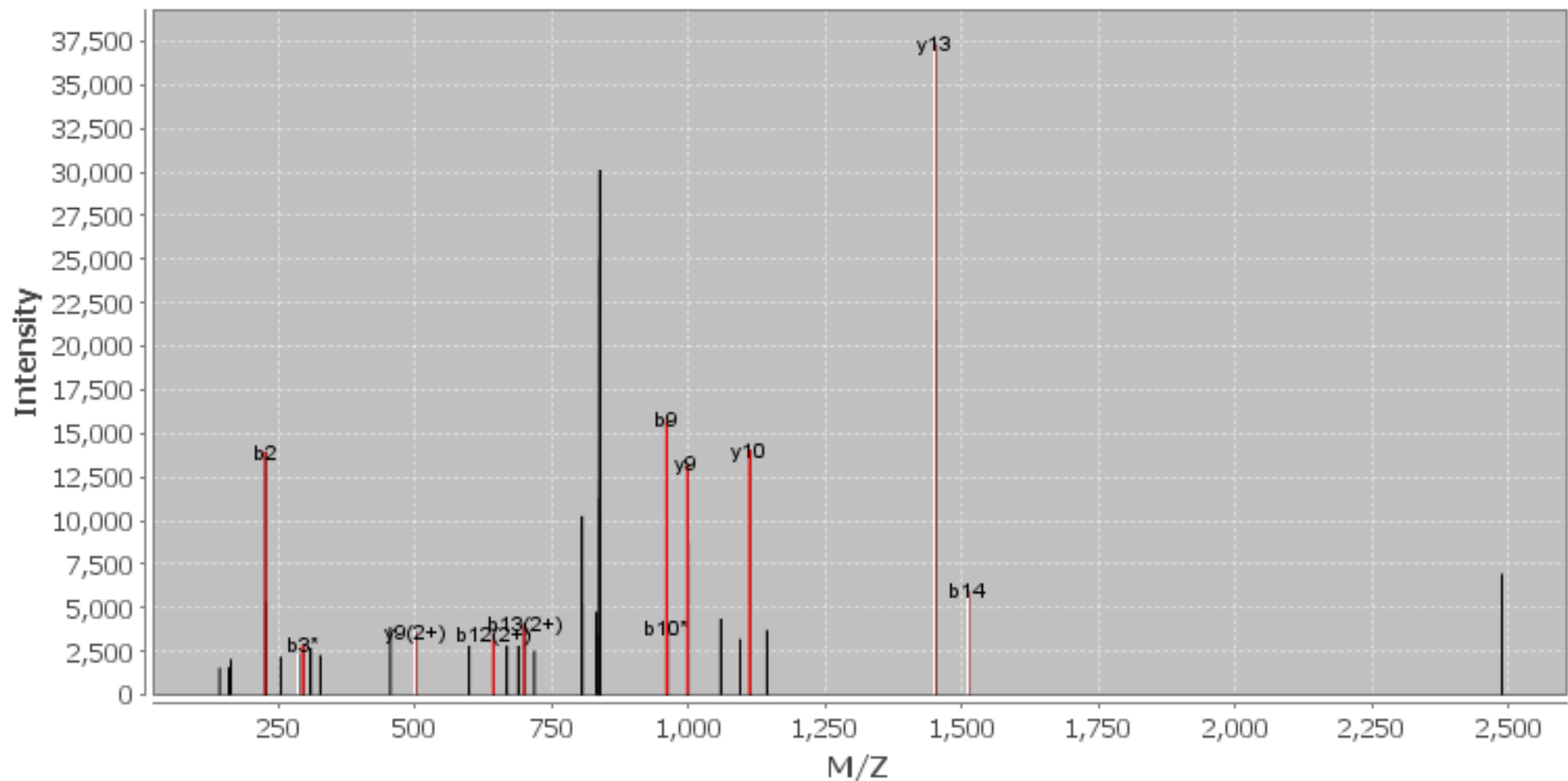
score: 22.695

precursor m/z: 835.77063

charge: 3

phospho id: 666;667;949

phospho probability: S(0.149)HS(0.381)AT(0.235)GS(0.235)LHVPQLNPIAADIL



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 18134**

**sequence: TSGSFVLER**

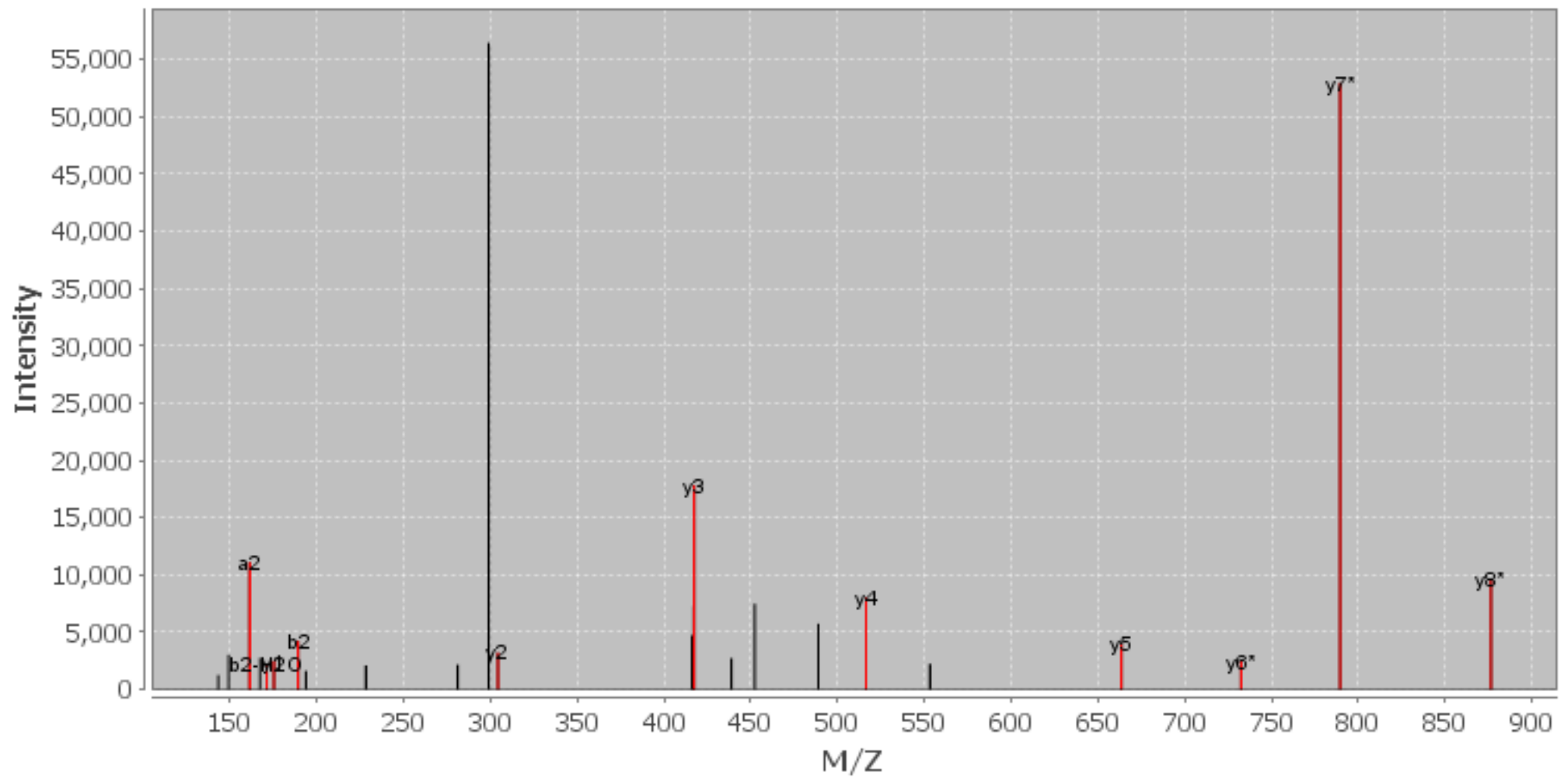
**score: 41.684**

**precursor m/z: 538.24462**

**charge: 2**

**phospho id: 803**

**phospho probability: T(0.004)S(0.005)GS(0.991)FVLER**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22819**

**sequence: EGLSLNYEEAR**

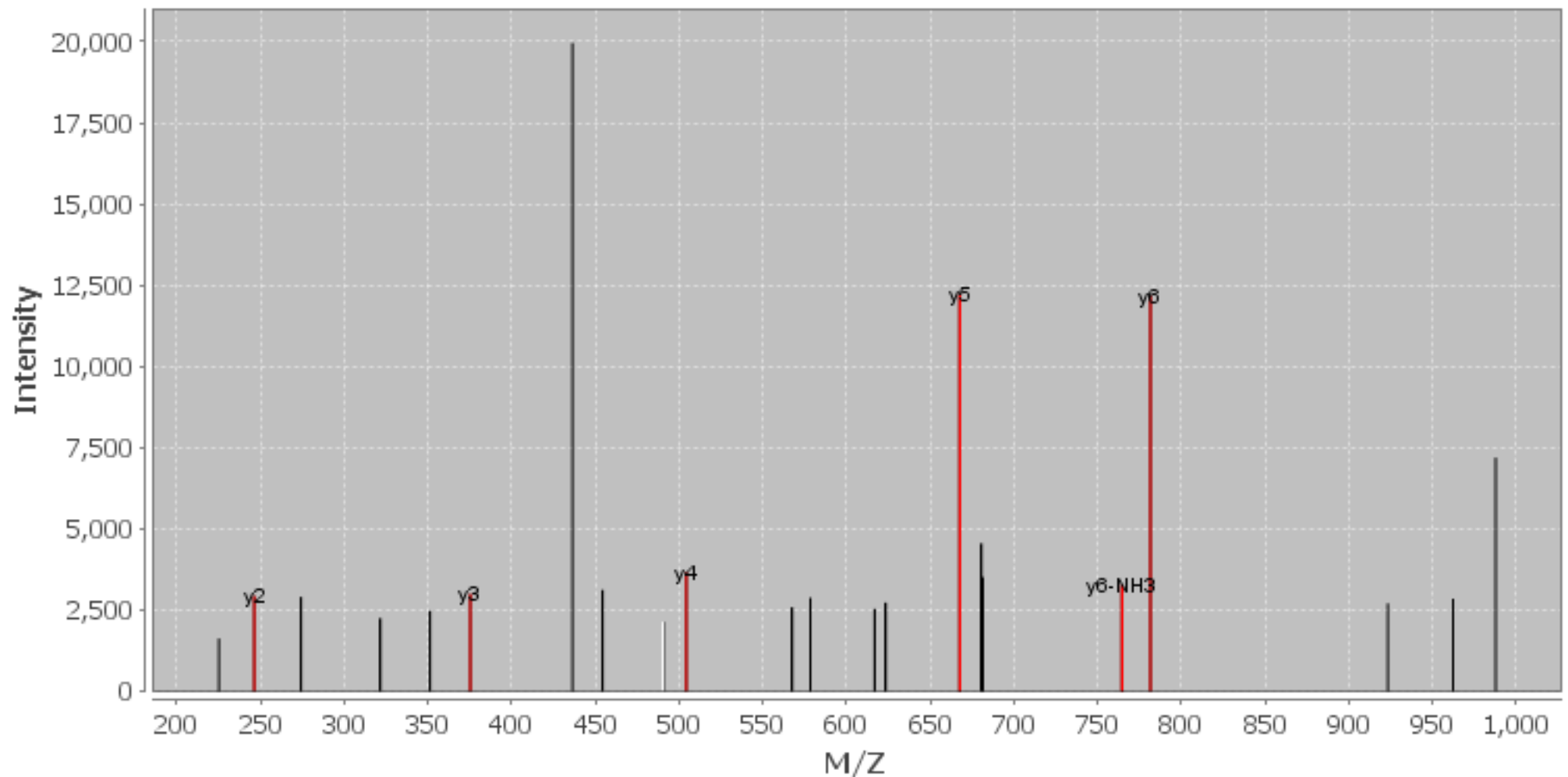
**score: 23.676**

**precursor m/z: 680.79266**

**charge: 2**

**phospho id: 64**

**phospho probability: EGLS(0.976)LNY(0.024)EEAR**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 38727**

**sequence: KLIFFGPMAAAPPFDLEDLLRASAEVLGK**

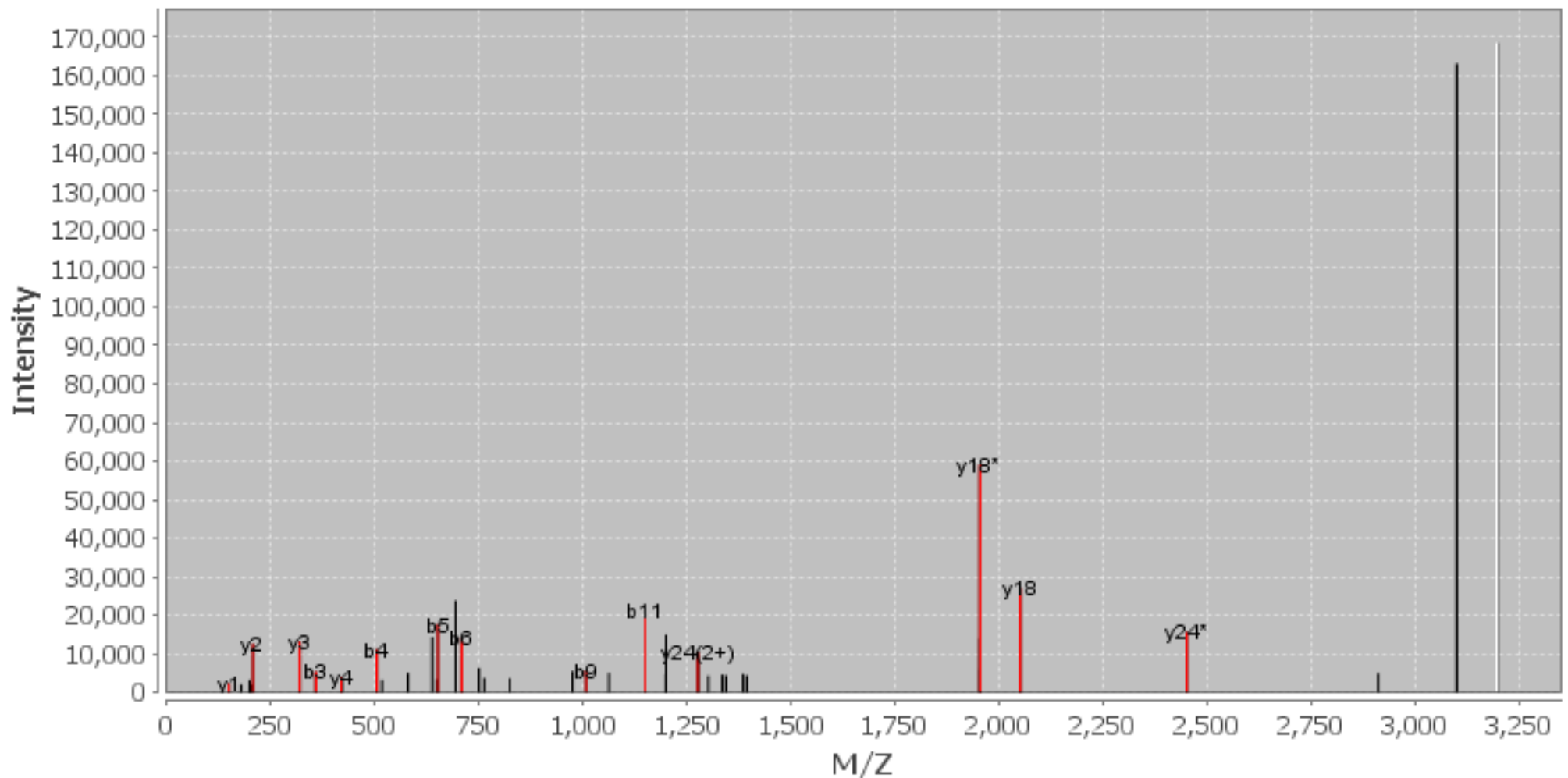
**score: 22.202**

**precursor m/z: 1066.2221**

**charge: 3**

**phospho id: 779**

**phospho probability: KLIFFGPMAAAPPFDLEDLLRAS(1)AEVLGK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 20922**

**sequence: VNSLLNLPR**

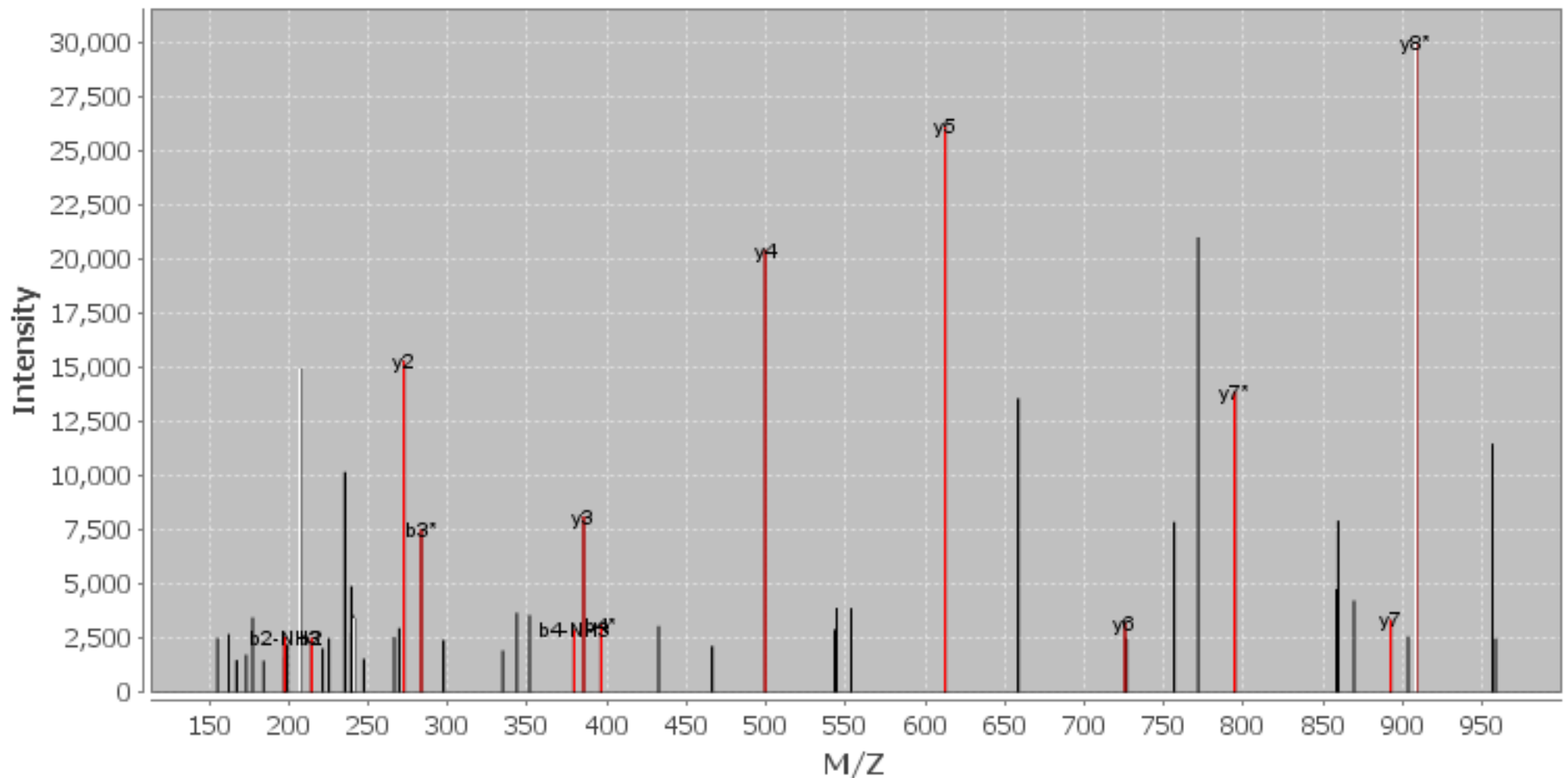
**score: 41.684**

**precursor m/z: 553.29191**

**charge: 2**

**phospho id: 75**

**phospho probability: VNS(1)LLNLPR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 34084**

**sequence: EESDDMGFSLFD**

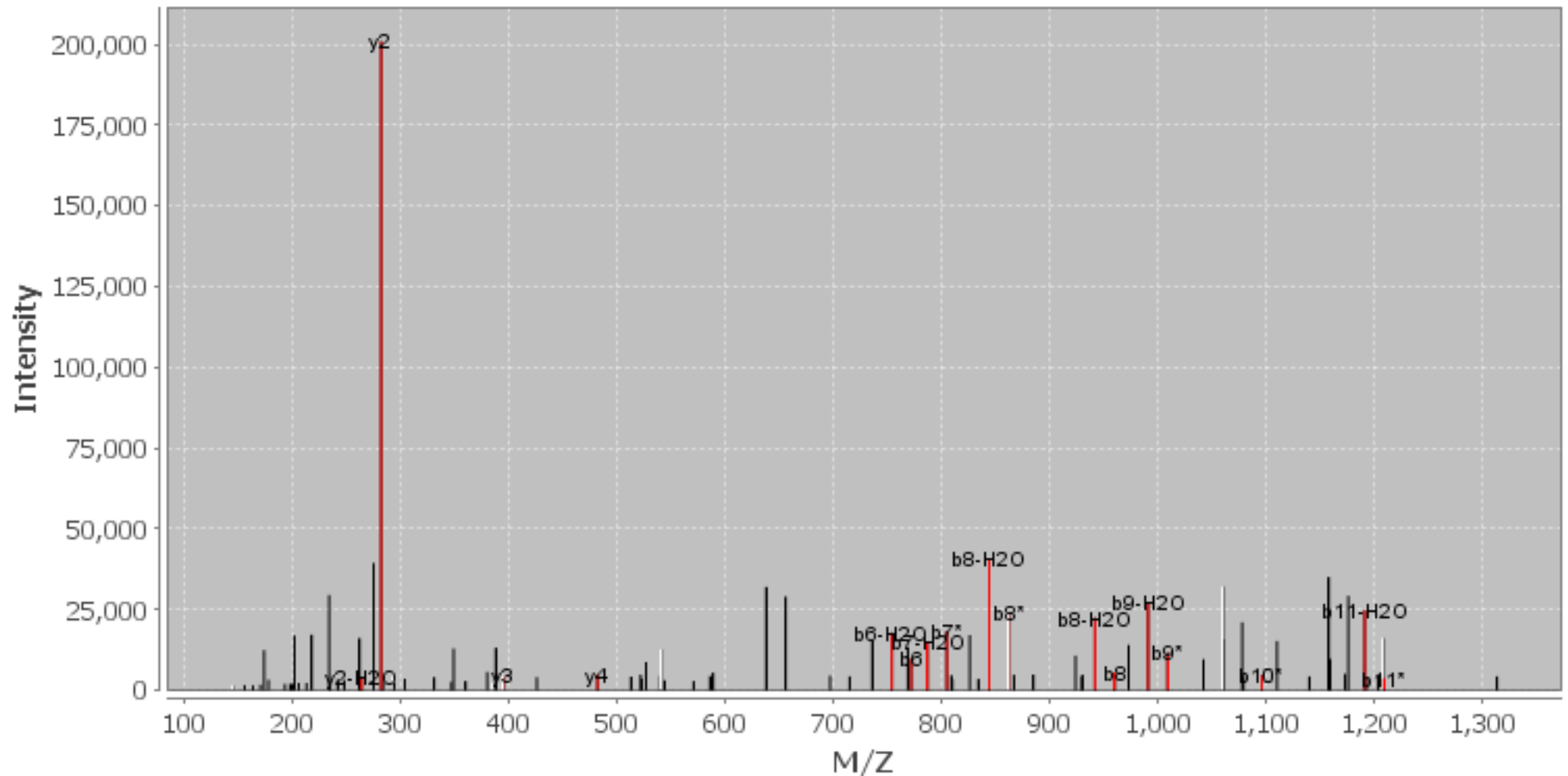
**score: 55.176**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17238**

**sequence: RGATDLSDVDFDHR**

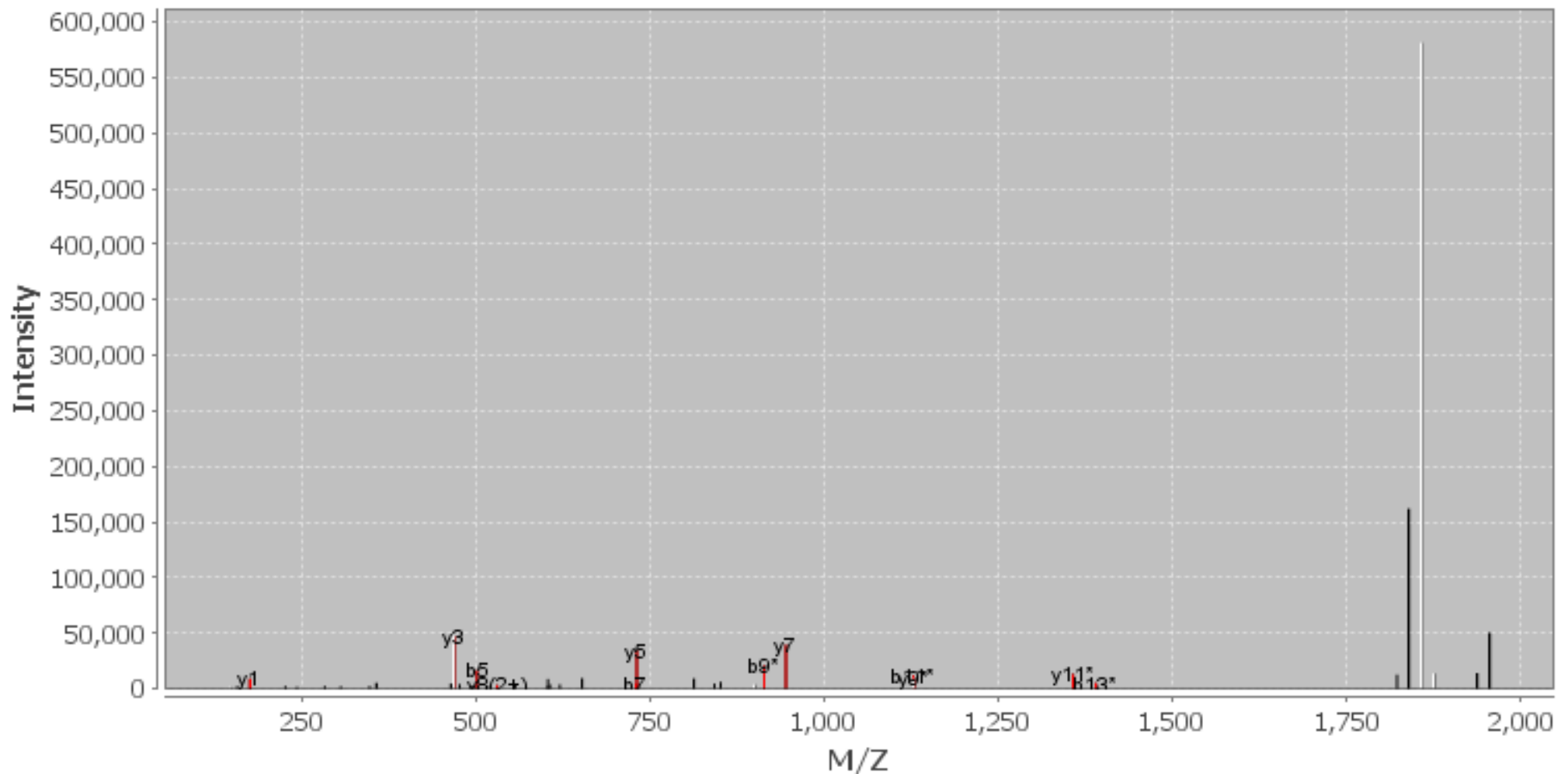
**score: 38.377**

**precursor m/z: 652.28495**

**charge: 3**

**phospho id: 253**

**phospho probability: RGAT(0.012)DLDS(0.988)VDFDHR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 16740**

**sequence: TSGSFVLER**

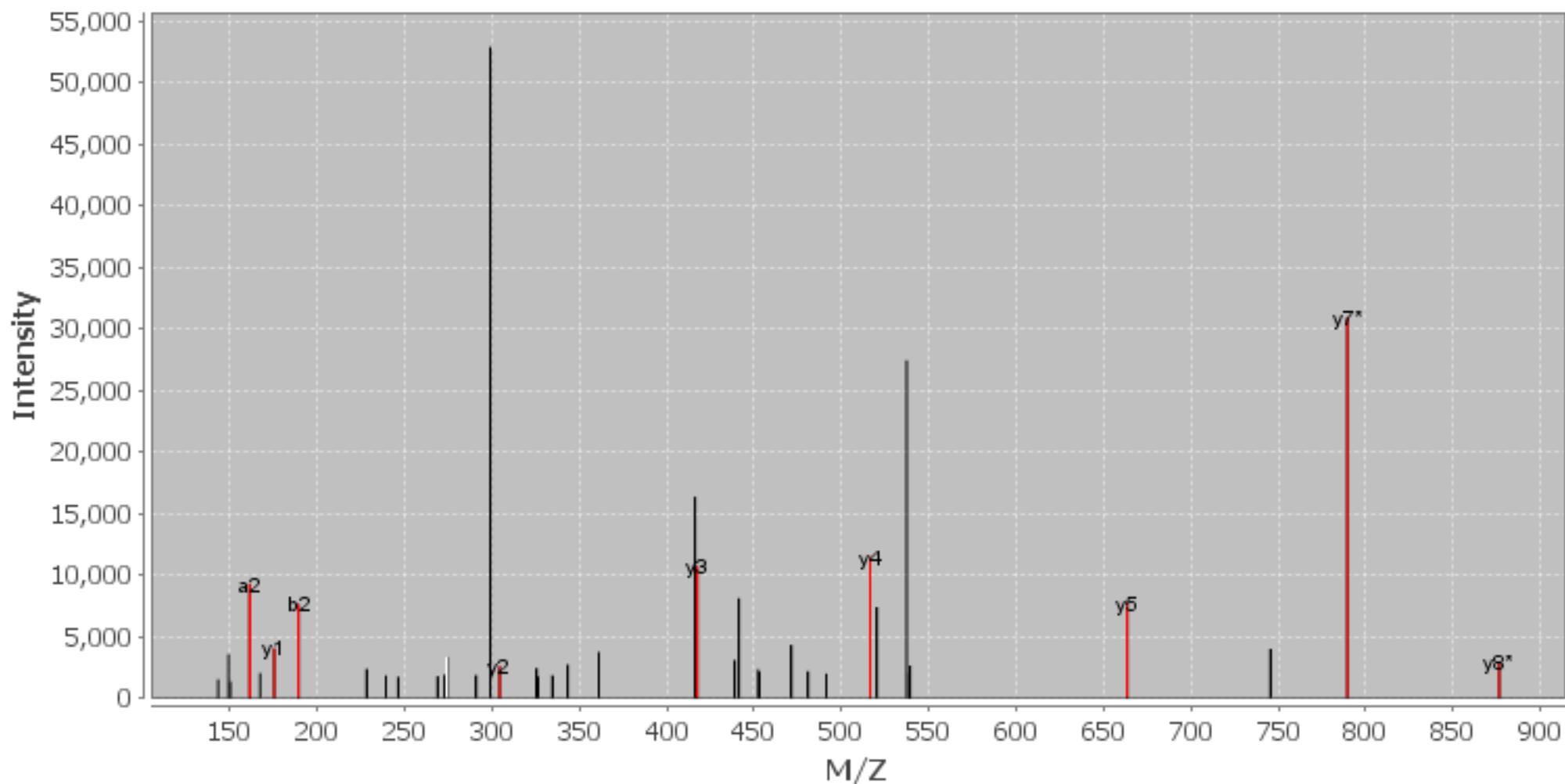
**score: 34.96**

**precursor m/z: 538.24462**

**charge: 2**

**phospho id: 803**

**phospho probability: T(0.009)S(0.023)GS(0.968)FVLER**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 24041**

**sequence: RSSFFDDSVPTPAYTSGFSPK**

**score: 20.606**

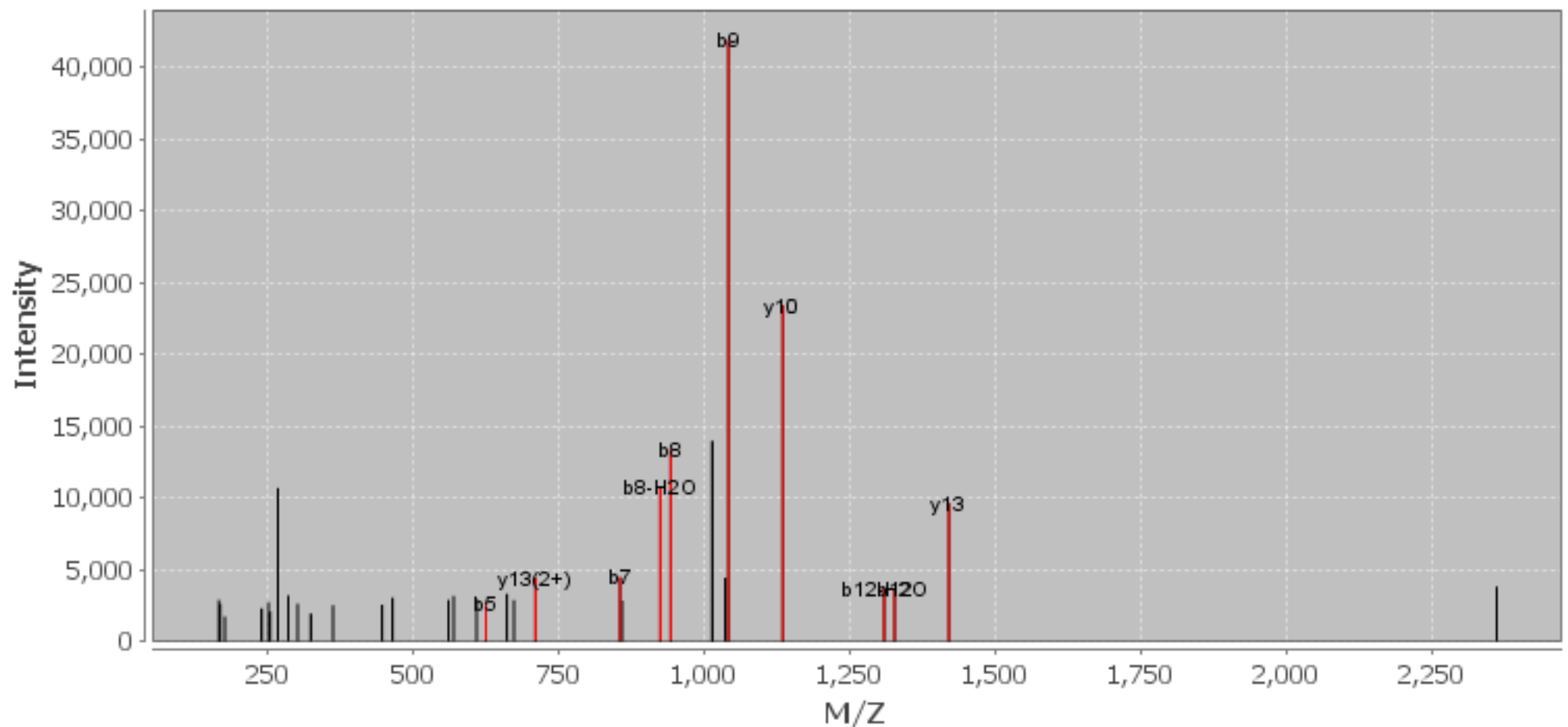
**precursor m/z: 820.69669**

**charge: 3**

**phospho id: 784;785;962**

**phospho probability: RS(0.002)S(0.002)FFDDS(0.003)VPS(0.018)T(0.018)**

**PAY(0.227)T(0.244)S(0.244)GFS(0.244)PK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23371**

**sequence: SLSMPVYYDSNATAGAR**

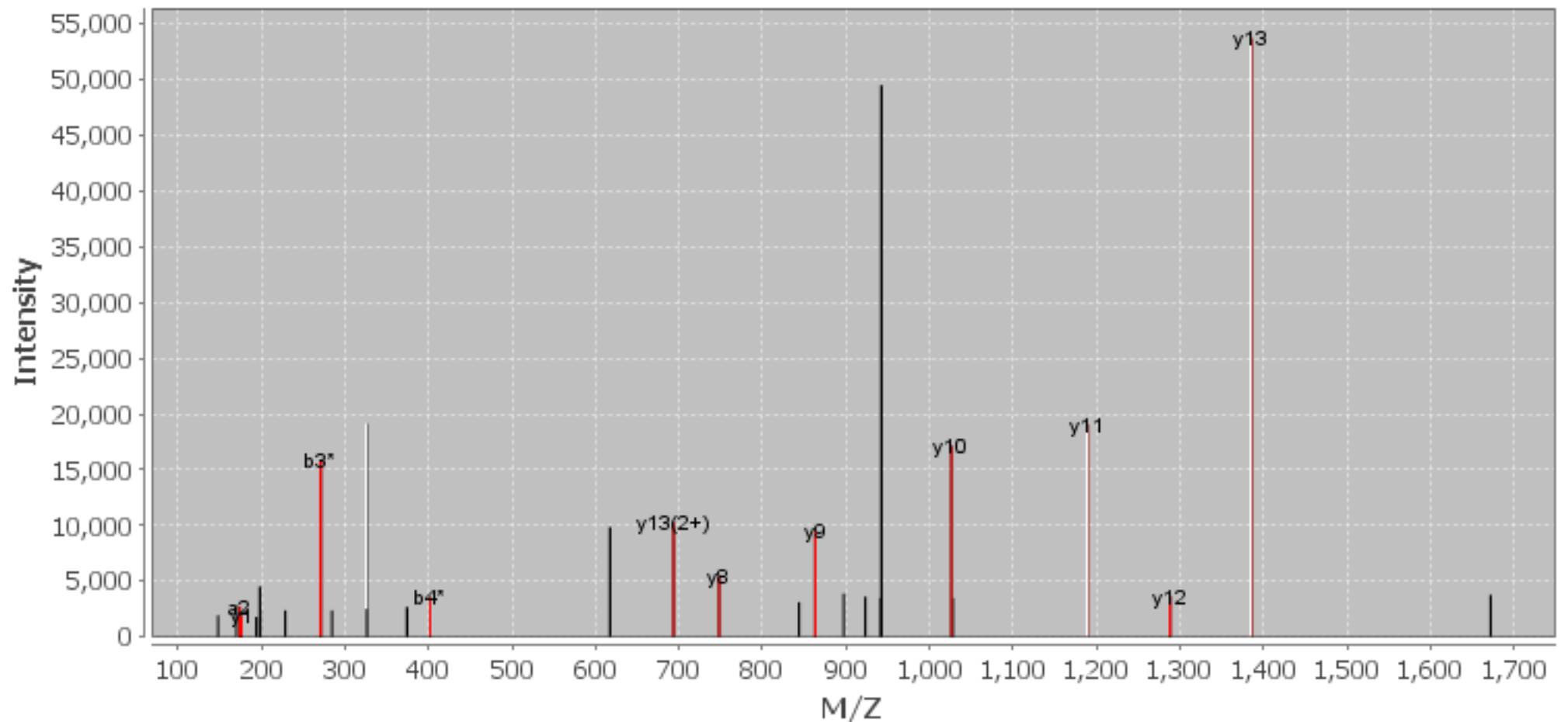
**score: 26.742**

**precursor m/z: 941.90569**

**charge: 2**

**phospho id: 729**

**phospho probability: S(0.23)LS(0.756)MPVY(0.007)Y(0.004)DS(0.002)NAT  
(0.002)AGAR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 26460**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

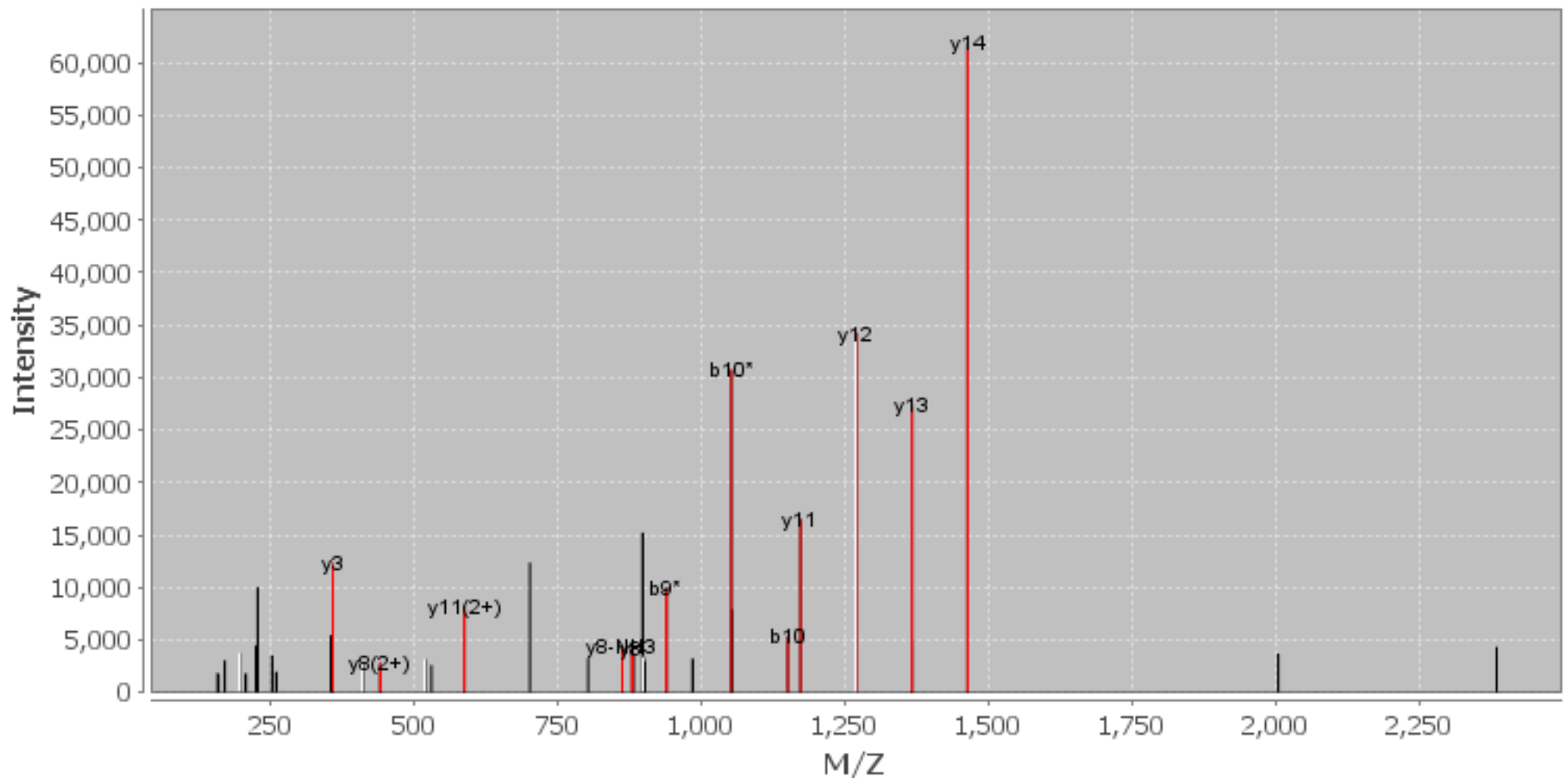
**score: 20.759**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 28889**

**sequence: RQLSPGFLEDALEDEDEPGYDSR**

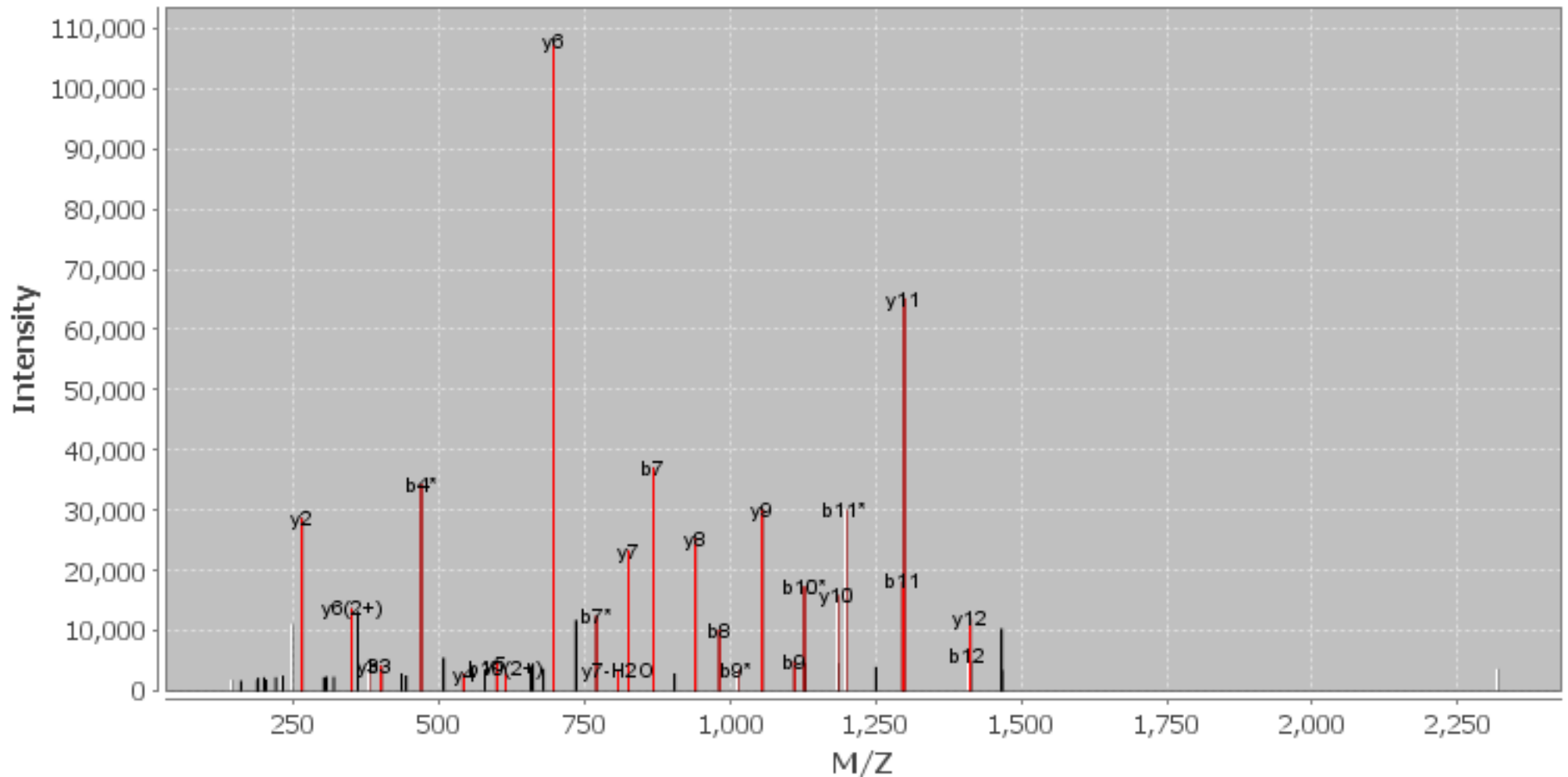
**score: 85.184**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALEDEDEPGYDSR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 24827**

**sequence: TYNPAADLVLTEETPK**

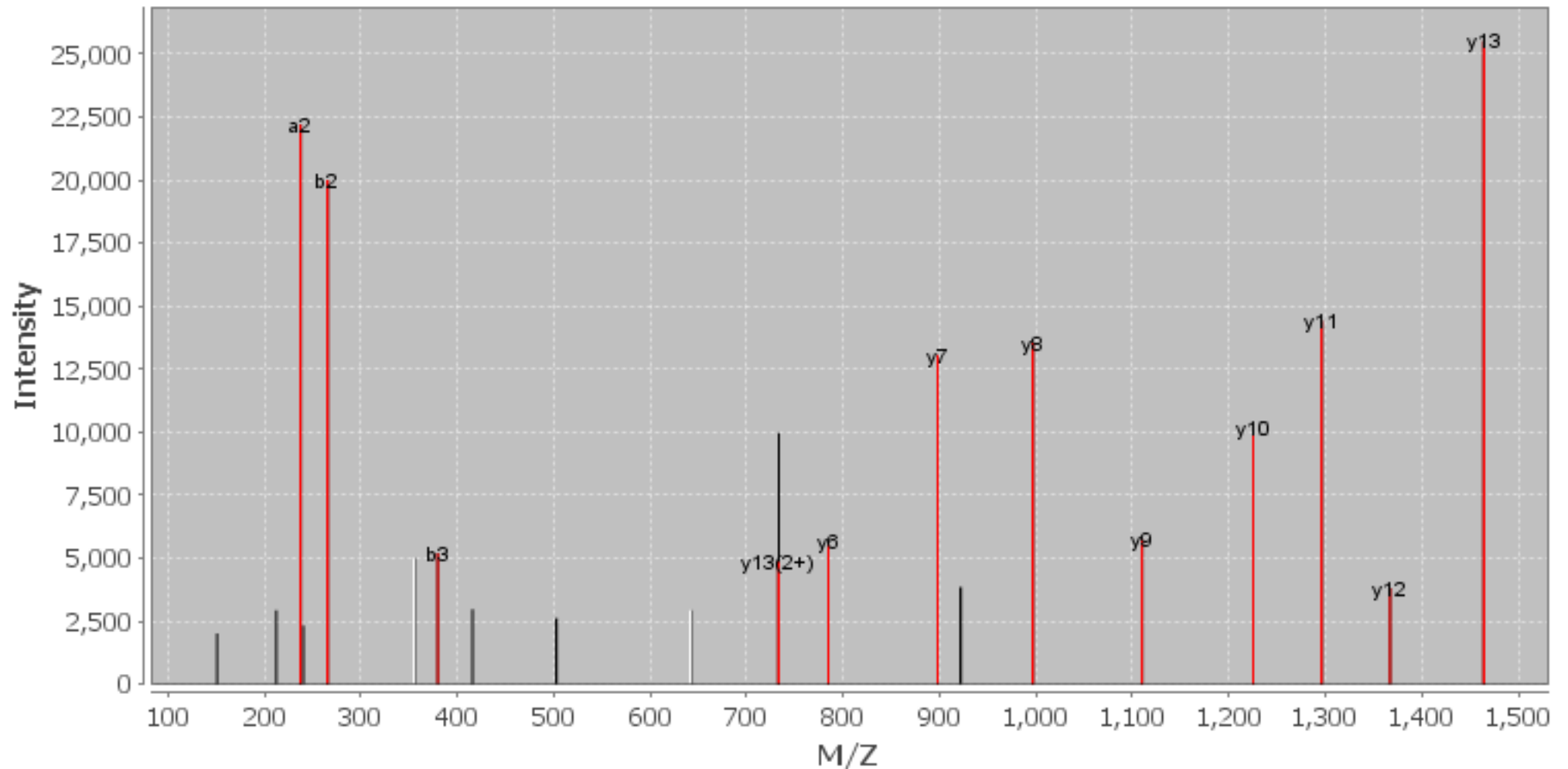
**score: 47.548**

**precursor m/z: 921.43206**

**charge: 2**

**phospho id: 960;961**

**phospho probability: TYNPAADLVLT(0.5)EET(0.5)PK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24585**

**sequence: QISQFVAMDR**

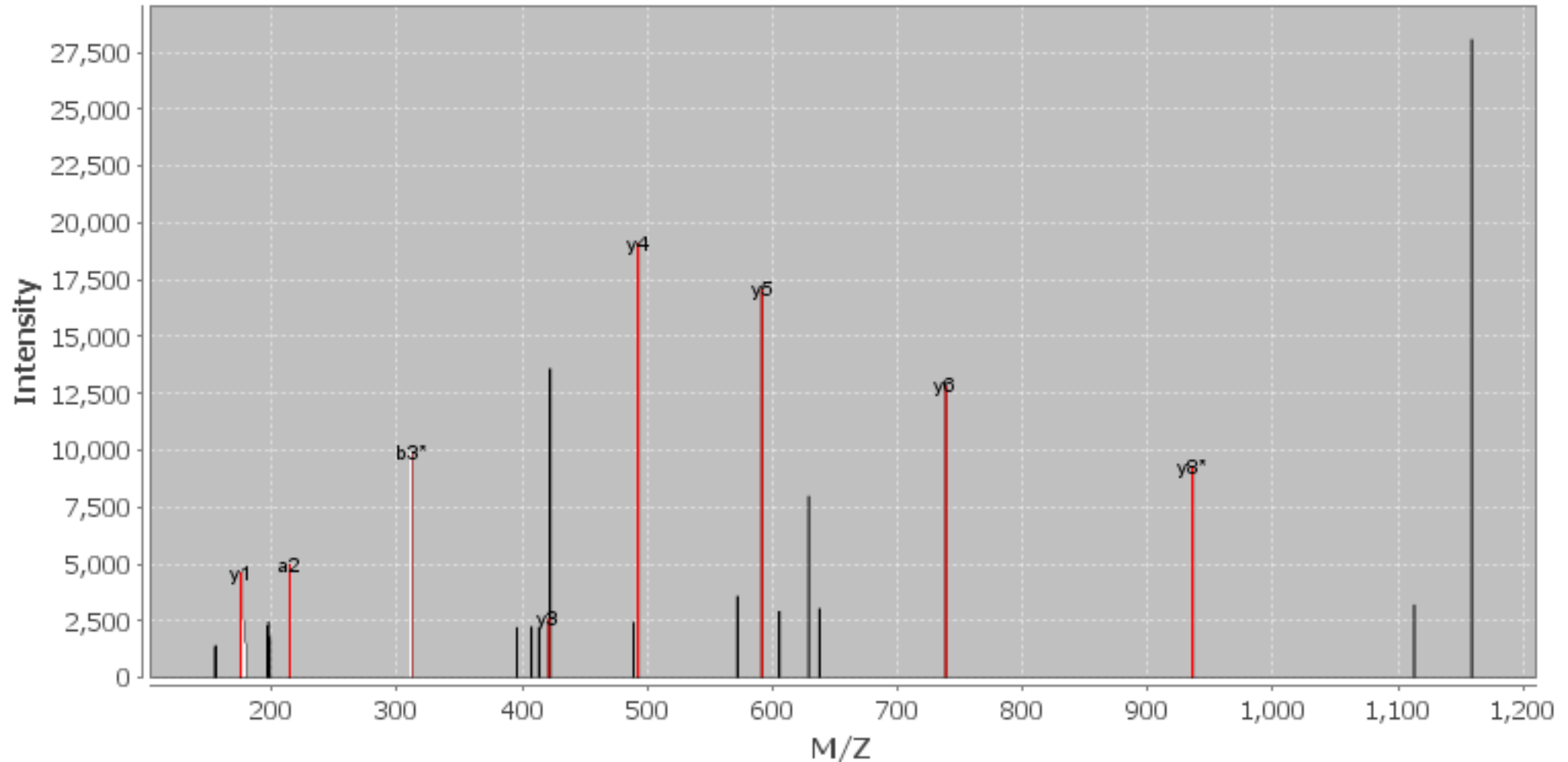
**score: 32.295**

**precursor m/z: 637.78359**

**charge: 2**

**phospho id: 337**

**phospho probability: QIS(1)QFVAMDR**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 33964**

**sequence: LLDLSPDTFFSIHADAE<sup>1</sup>DGSPRK**

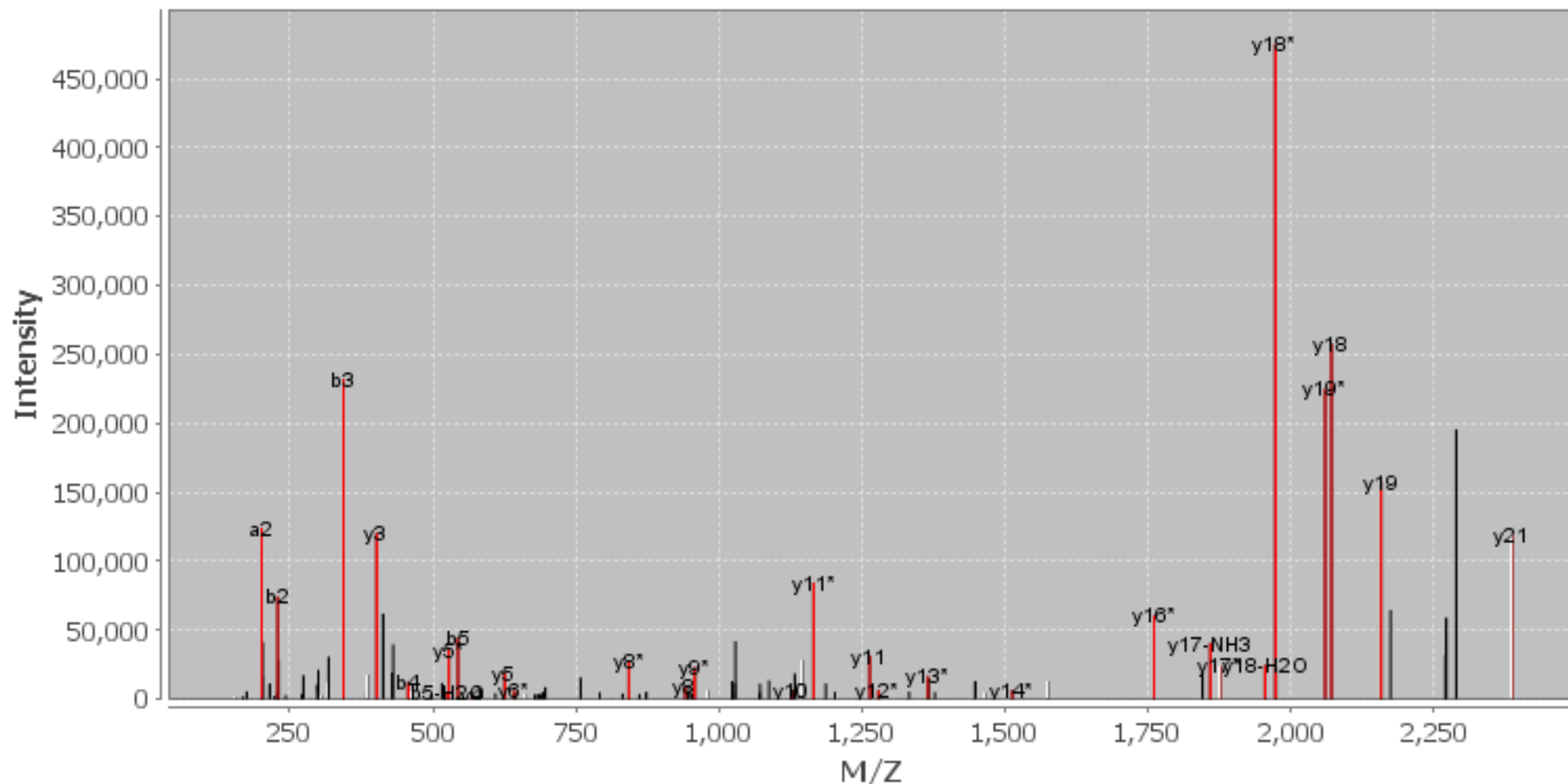
**score: 90.299**

**precursor m/z: 871.07405**

**charge: 3**

**phospho id: 149**

**phospho probability: LLDLSPDTFFSIHADAE<sup>1</sup>DGSPRK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 33064**

**sequence: EESDDMGFSLFD**

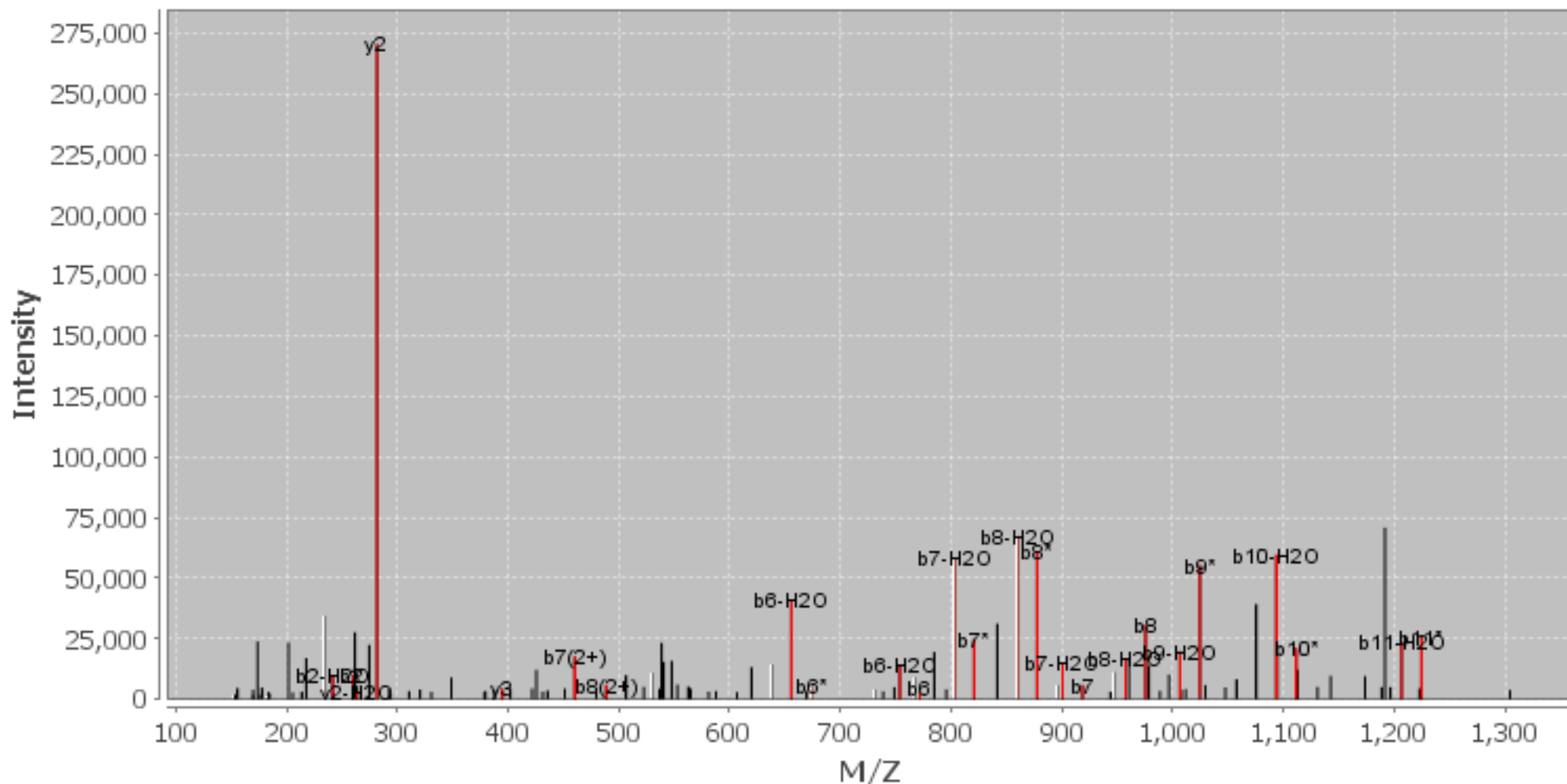
**score: 109.44**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



RawFile: E07246\_1p\_4479\_maize\_3p Index: 25859

sequence: SHSATGSLHVPQLNPIAADILRK

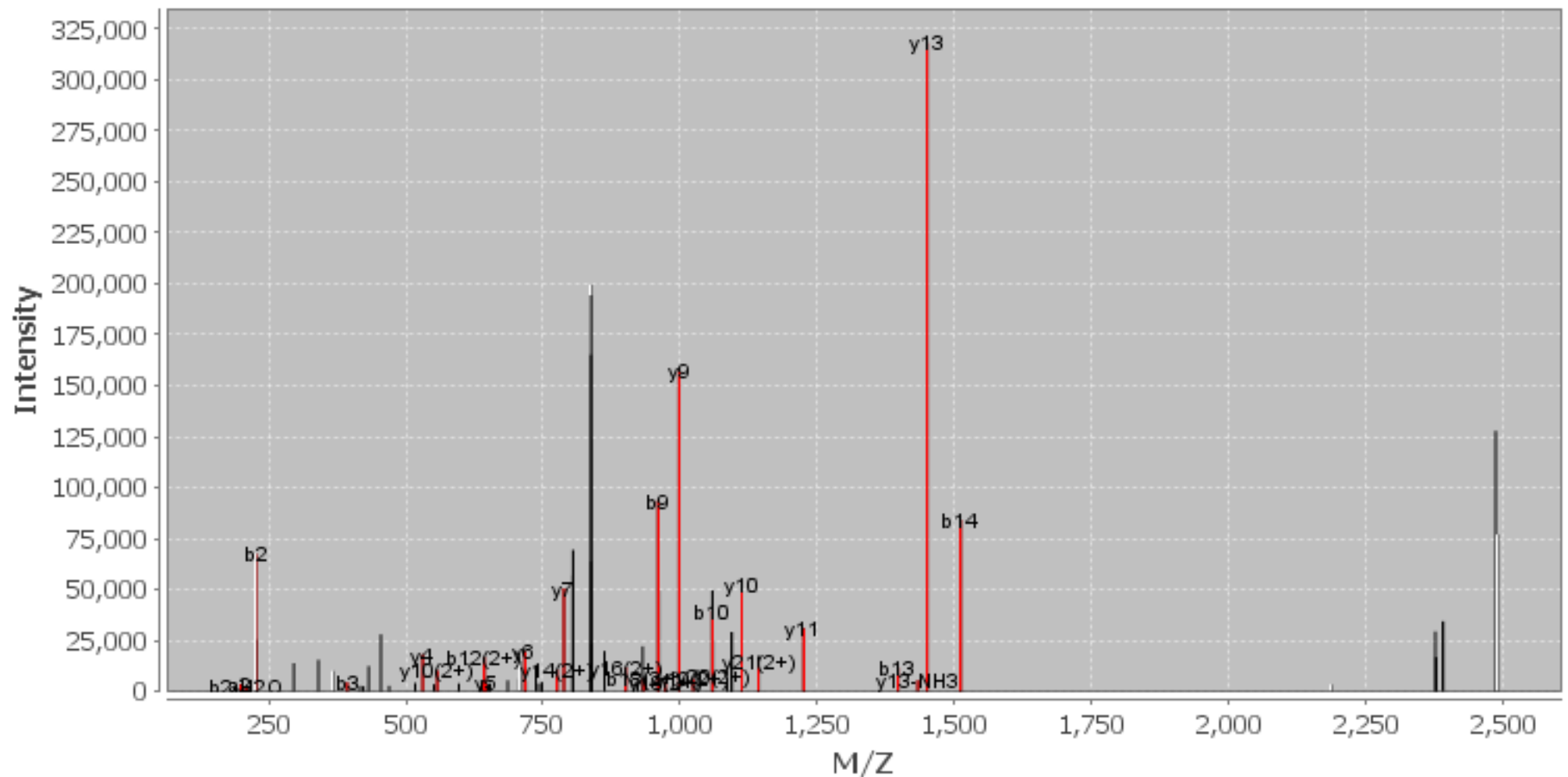
score: 54.383

precursor m/z: 835.77063

charge: 3

phospho id: 666;667;949

phospho probability: S(0.048)HS(0.825)AT(0.063)GS(0.063)LHVPQLNPIAADILRK



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 18526**

**sequence: AVPRVDSQGQMCGSIFK**

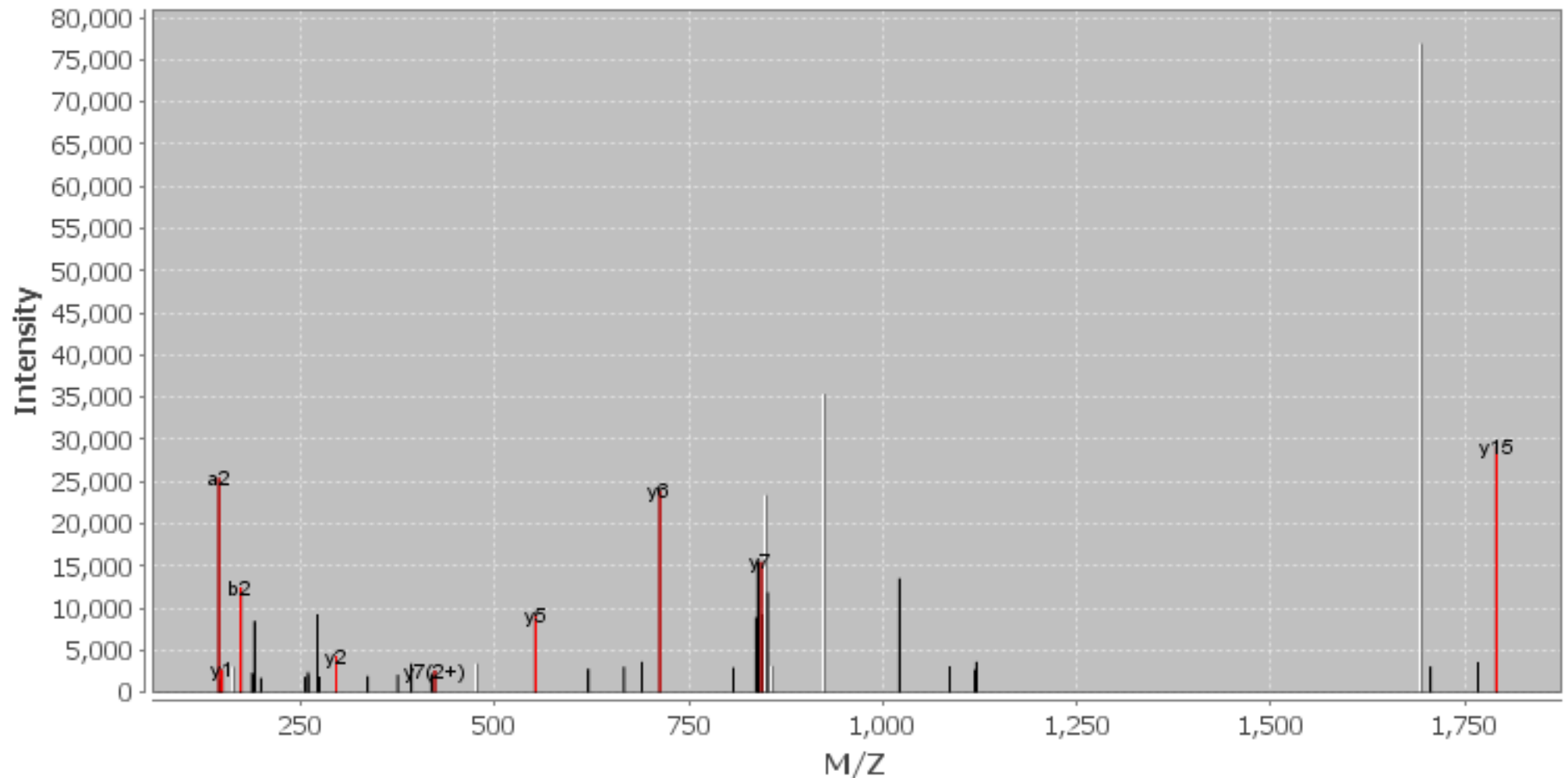
**score: 24.053**

**precursor m/z: 653.9654**

**charge: 3**

**phospho id: 123**

**phospho probability: AVPRVDS(0.98)QGQMCGS(0.02)IFK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 18525**

**sequence: ILSSLR**

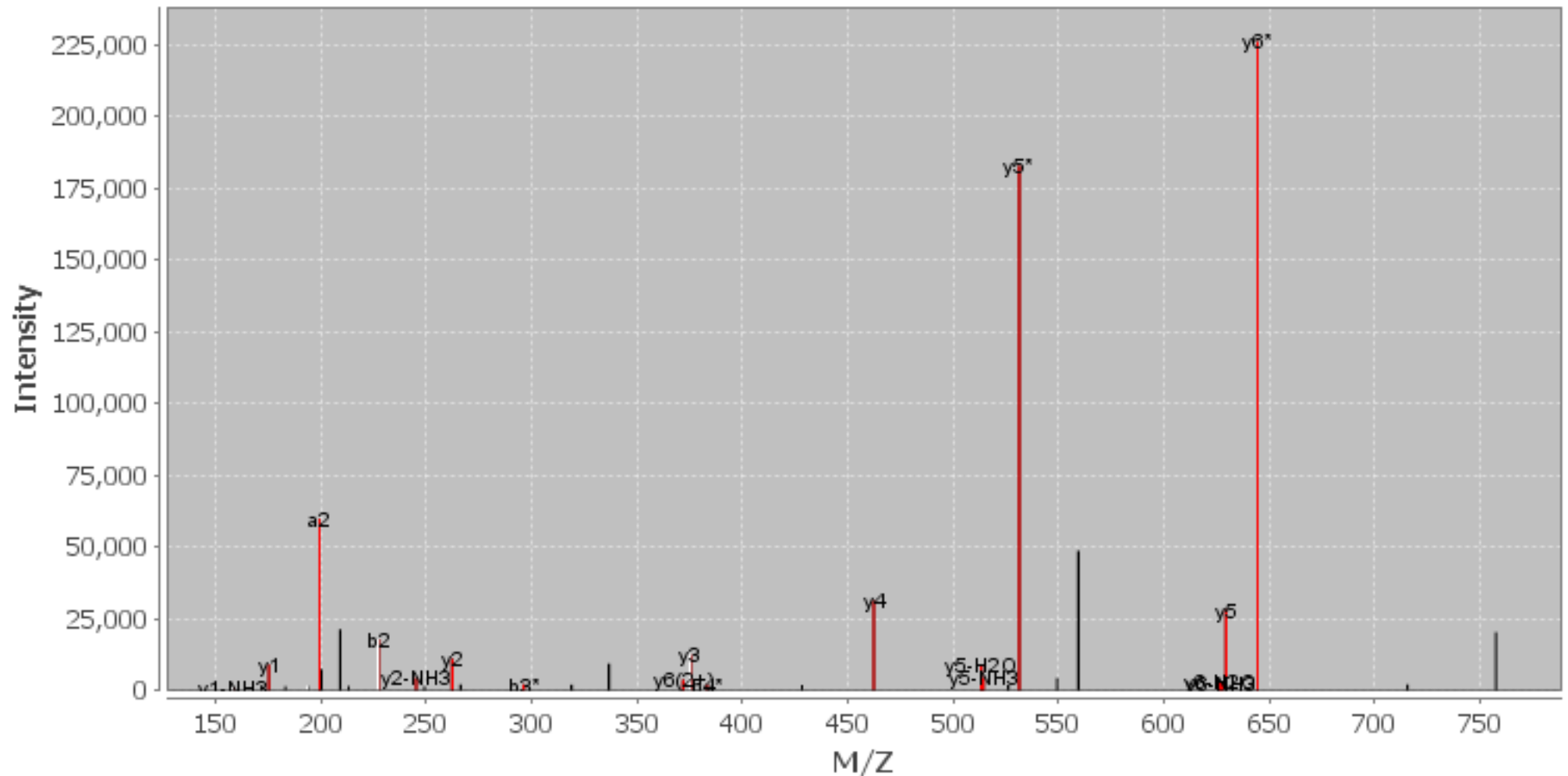
**score: 116.05**

**precursor m/z: 428.22042**

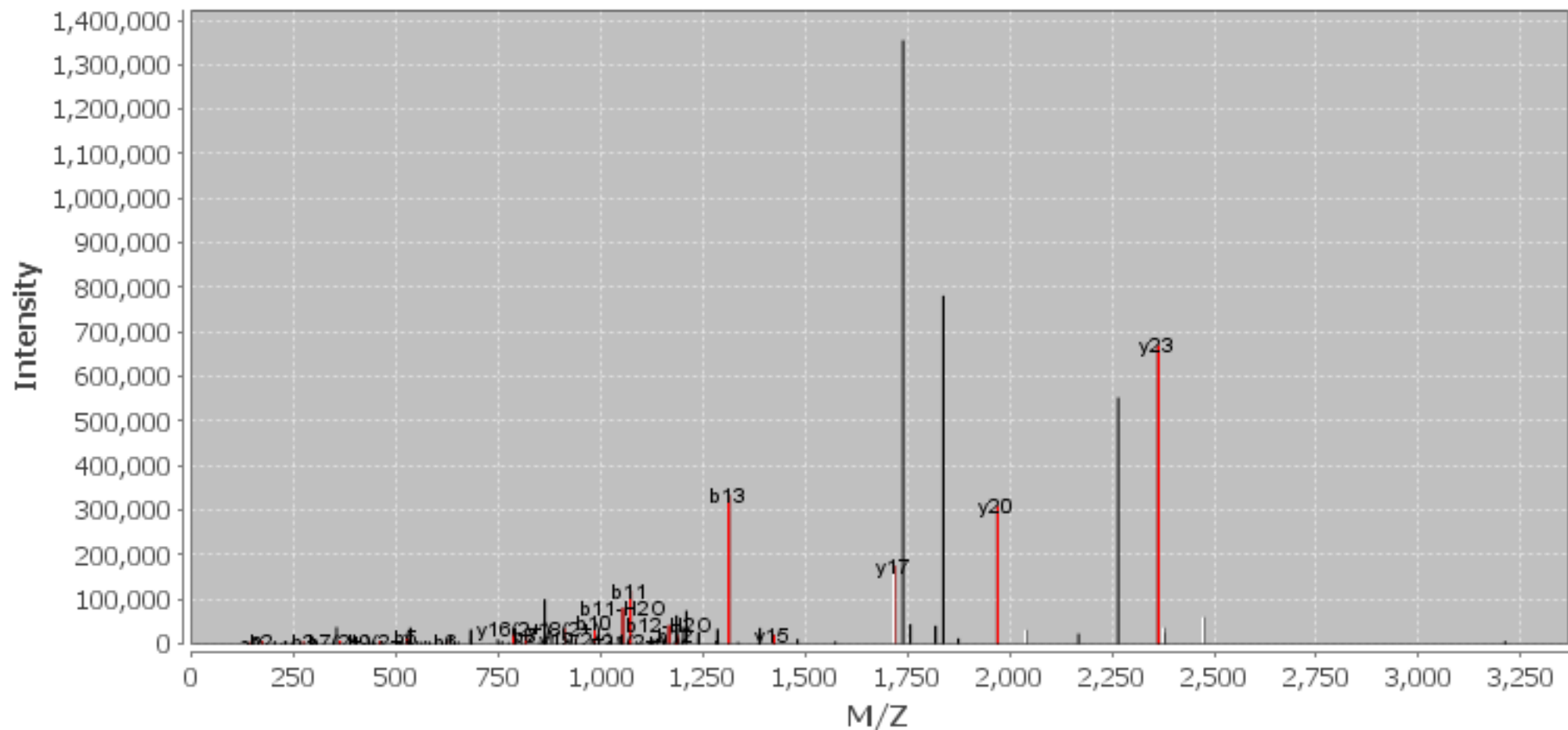
**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.98)S(0.02)LSR**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 26703**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 36.042**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APT(0.001)PRPPPPAS(0.017)LQPES(0.965)PGVFFS**  
**(0.009)AAAAAAPLGT(0.009)AHRR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 21338**

**sequence: VFGSPGRNFTHQVFAR**

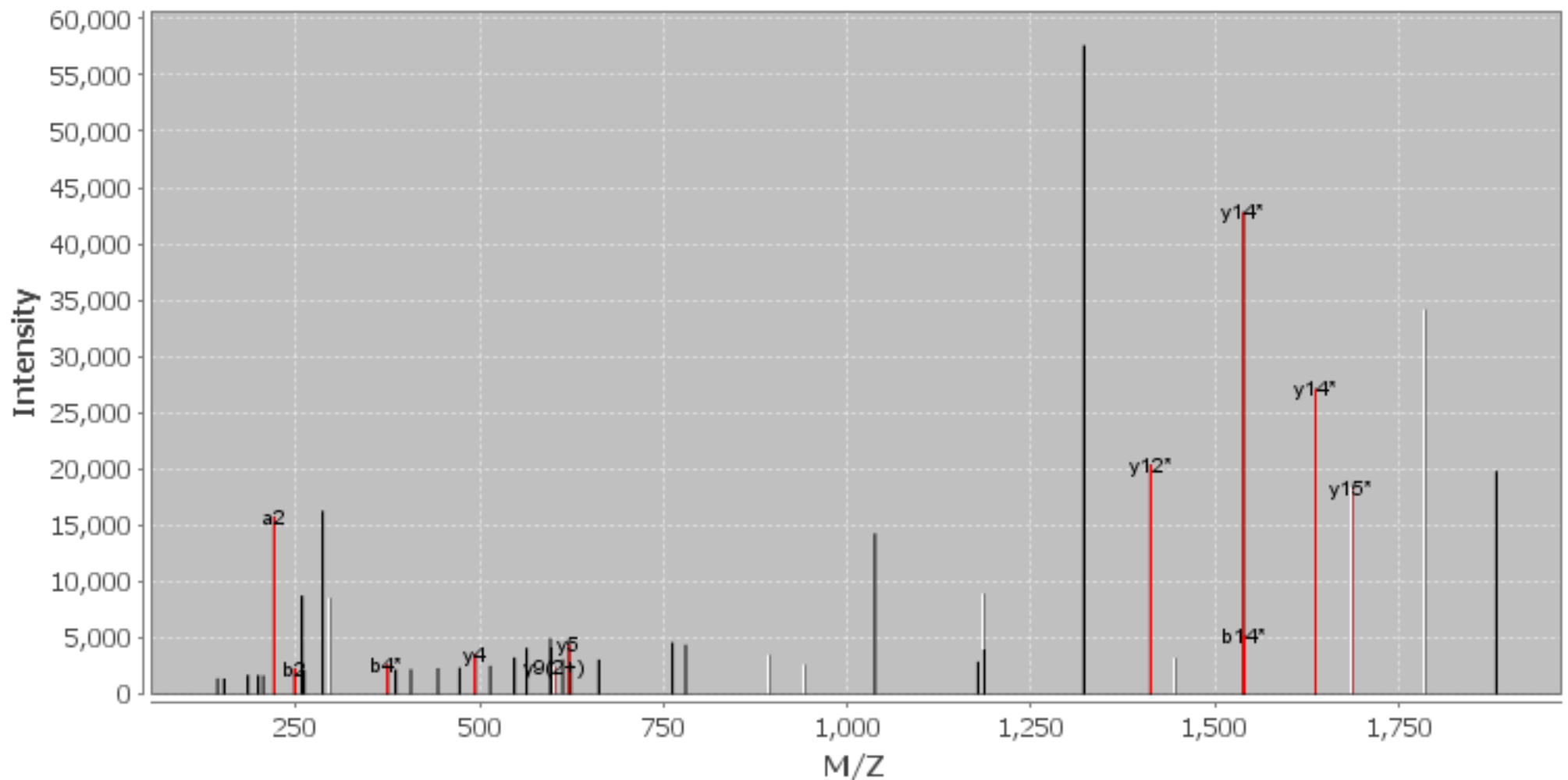
**score: 25.987**

**precursor m/z: 660.62743**

**charge: 3**

**phospho id: 684;952**

**phospho probability: VFGS(1)PGRNFT(1)HQVFAR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 7655**

**sequence: VRVDSMSK**

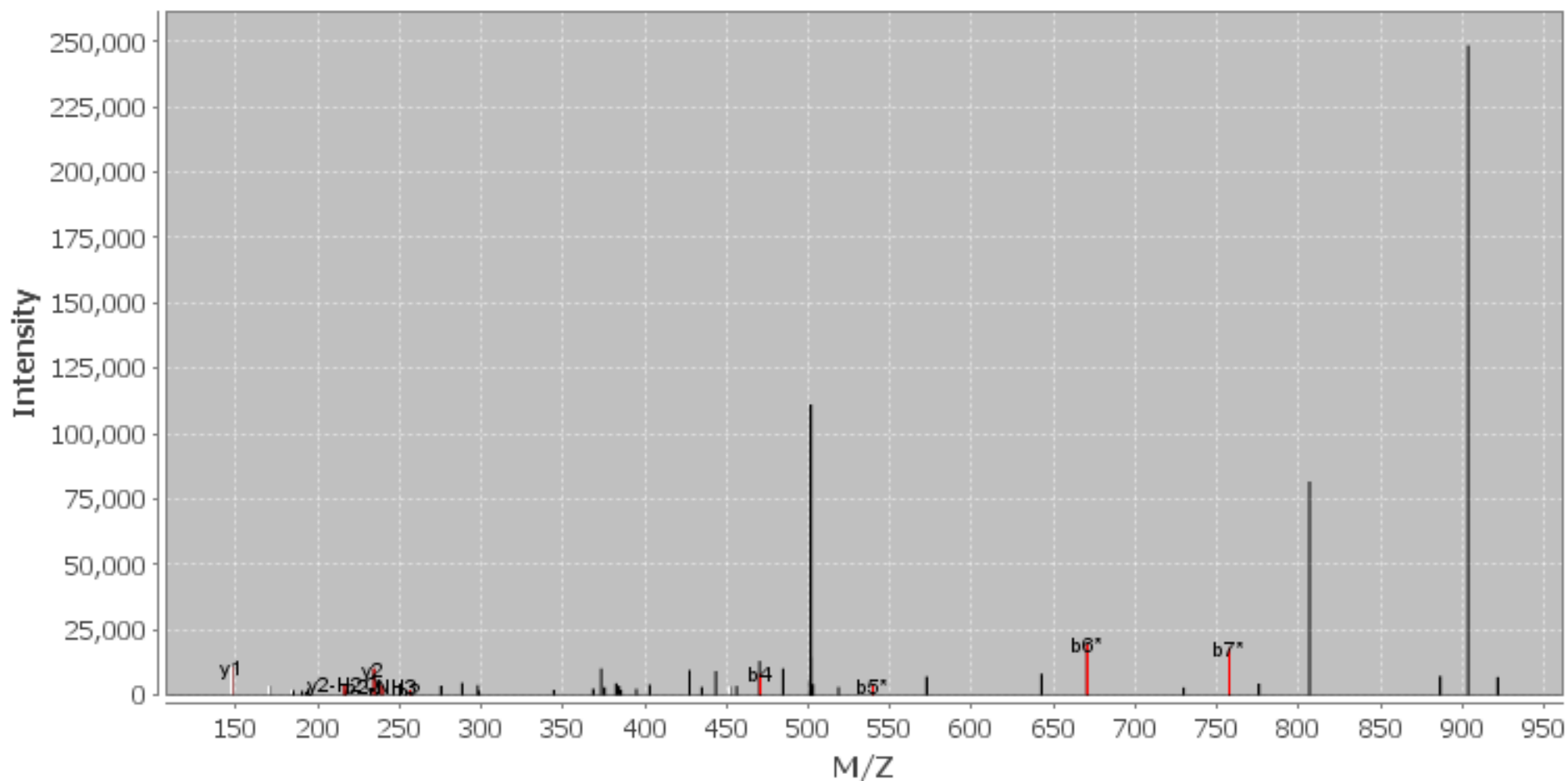
**score: 26.707**

**precursor m/z: 501.22792**

**charge: 2**

**phospho id: 294**

**phospho probability: VRVDS(0.915)MS(0.085)K**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 33586**

**sequence: EESDDDMGFSLFD**

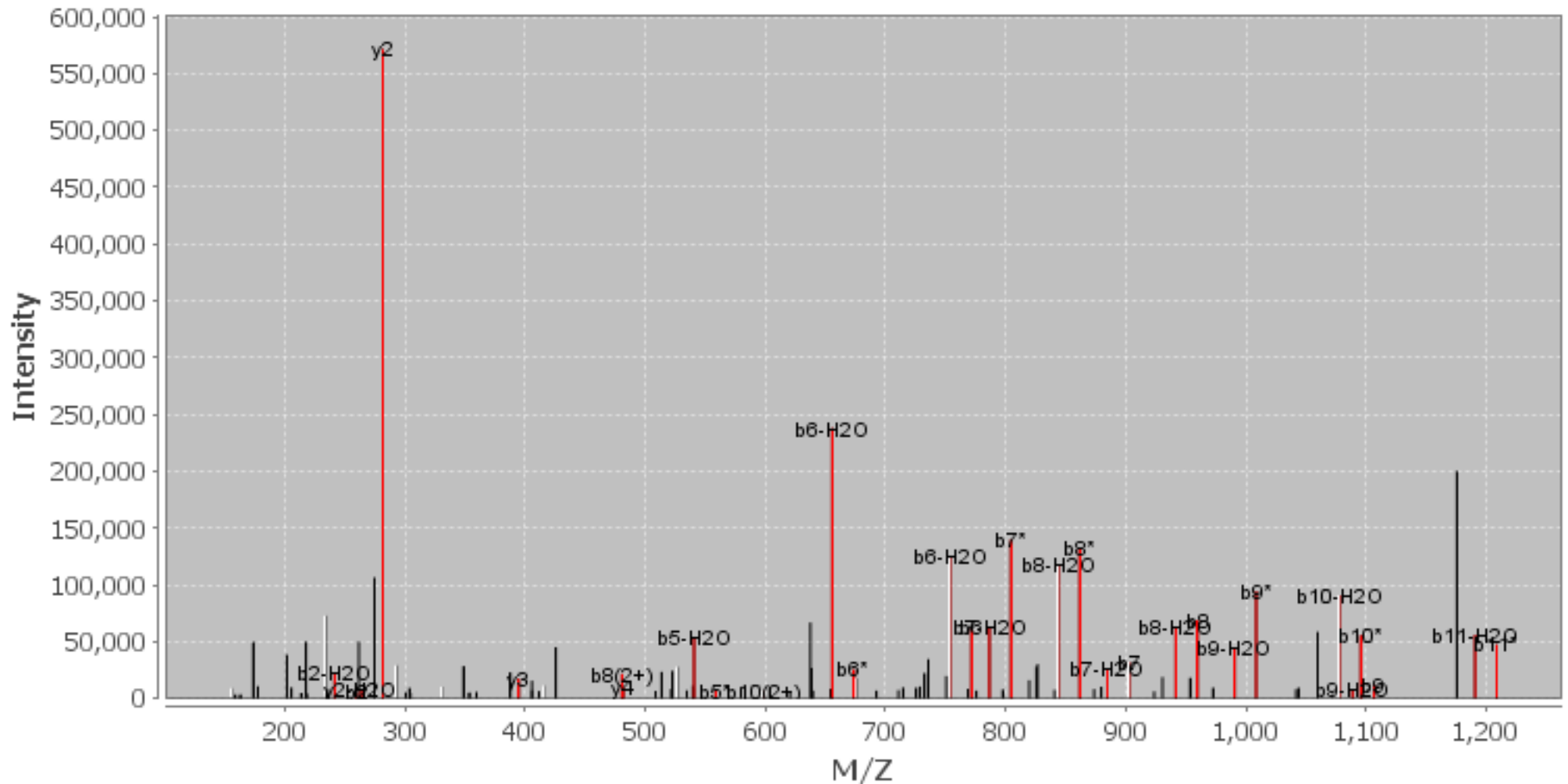
**score: 137.62**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 17633**

**sequence: IWQYGDVESDEDEQAPPAR**

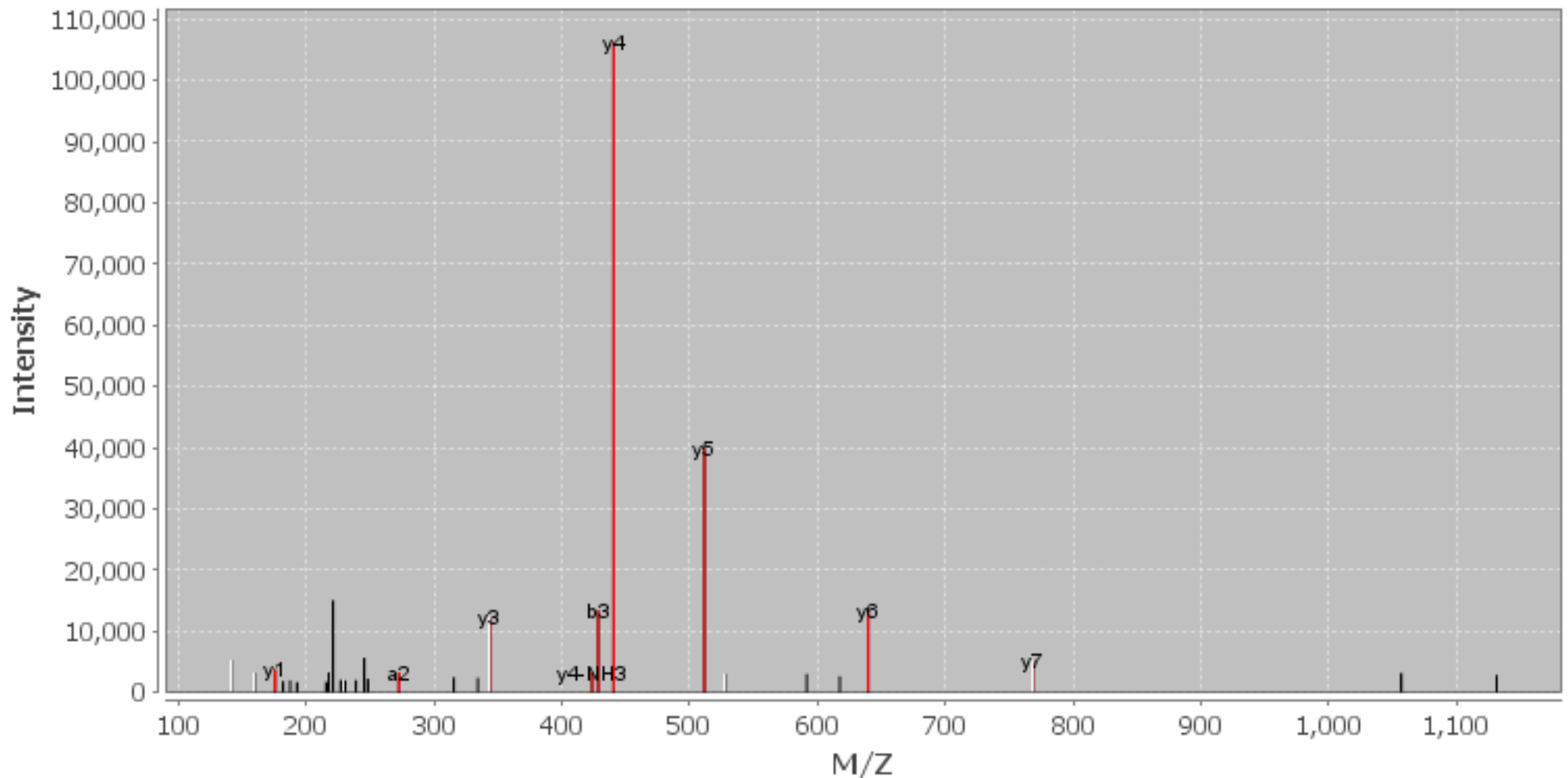
**score: 26.837**

**precursor m/z: 762.31799**

**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.5)GDVES(0.5)DEDEQAPPAR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 20848**

**sequence: AVPRVDSQGQMCGSIFK**

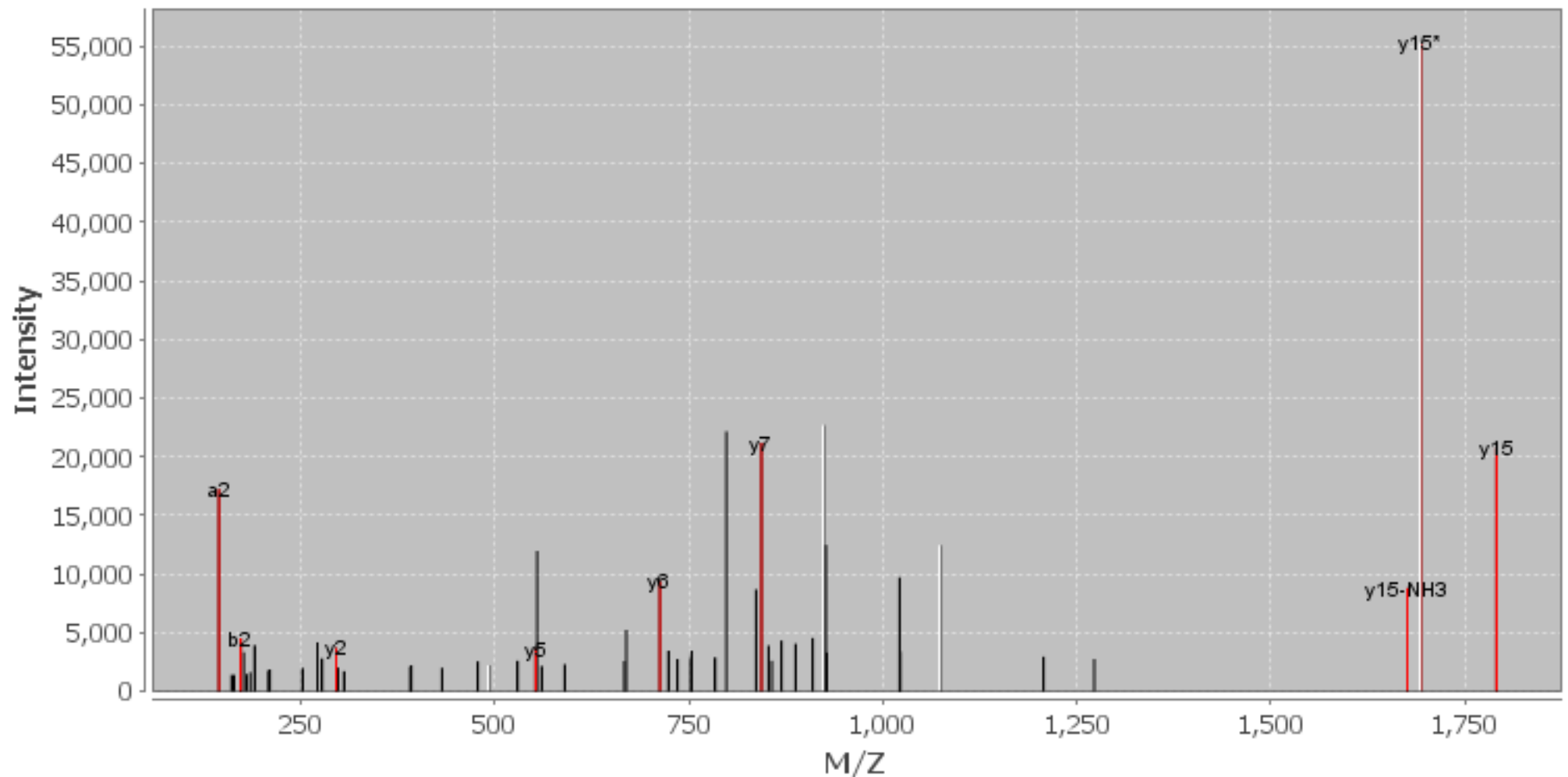
**score: 22.936**

**precursor m/z: 653.9654**

**charge: 3**

**phospho id: 123**

**phospho probability: AVPRVDS(0.94)QGQMCGS(0.06)IFK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 18842**

**sequence: RLSDFSTSDFTLSIHDPHHHR**

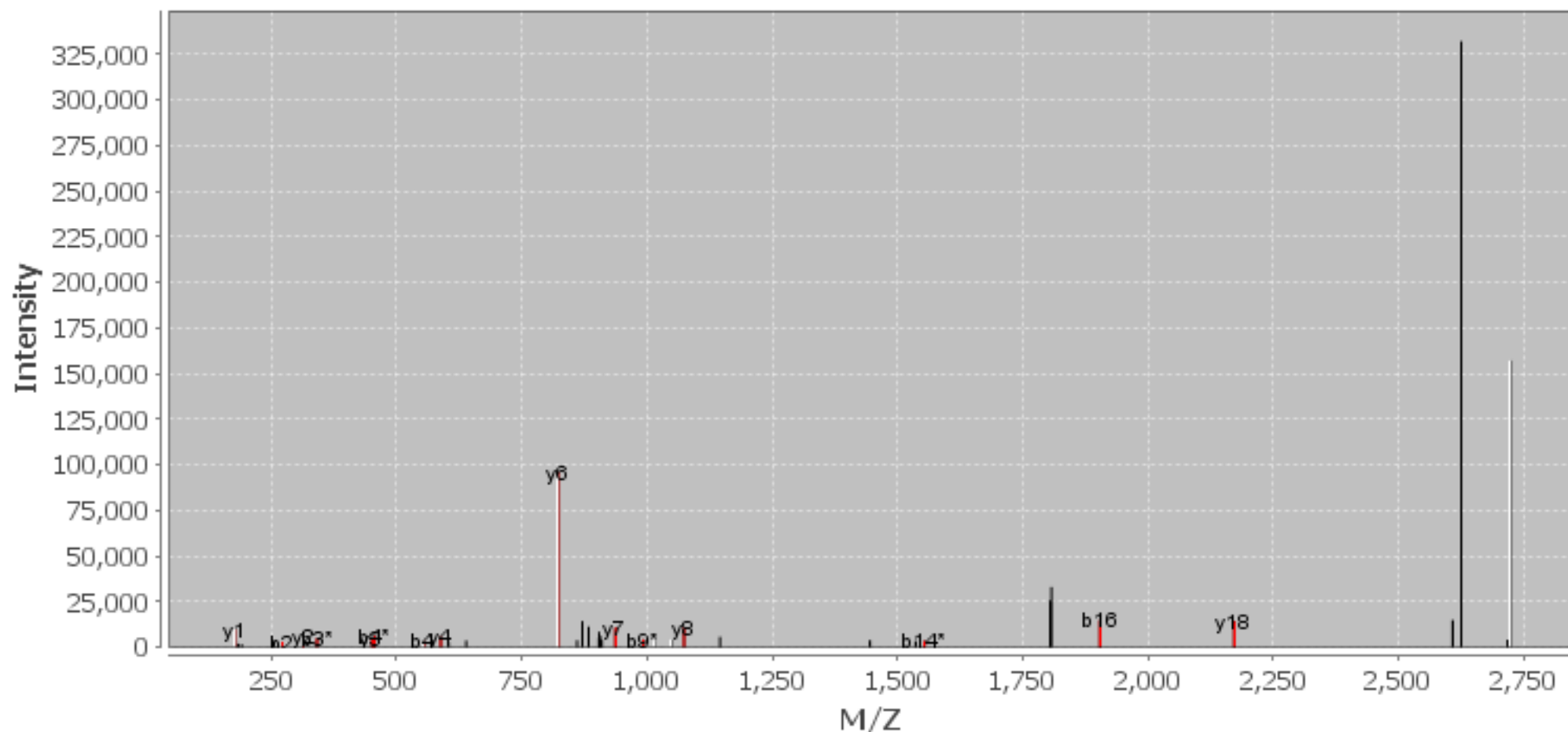
**score: 35.158**

**precursor m/z: 908.08053**

**charge: 3**

**phospho id: 92**

**phospho probability: RLS(0.831)DFS(0.034)T(0.034)S(0.034)DFT(0.034)LS  
(0.034)IHDPHHHR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 26147**

**sequence: TSPGGLGAAVNLLGQR**

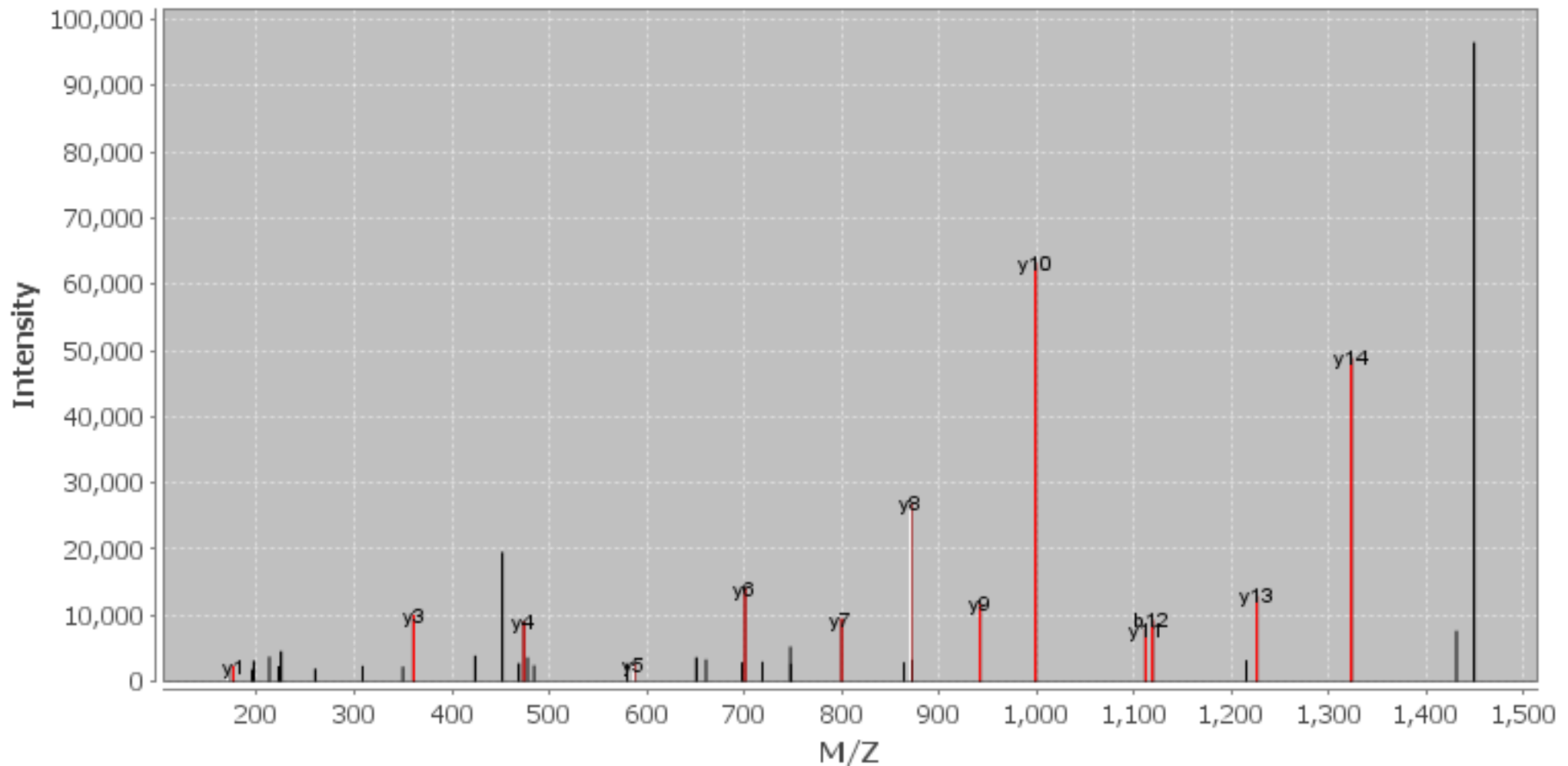
**score: 51.03**

**precursor m/z: 795.90361**

**charge: 2**

**phospho id: 496;919**

**phospho probability: T(0.5)S(0.5)PGGLGAAVNLLGQR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 16018**

**sequence: VVG TATRRK**

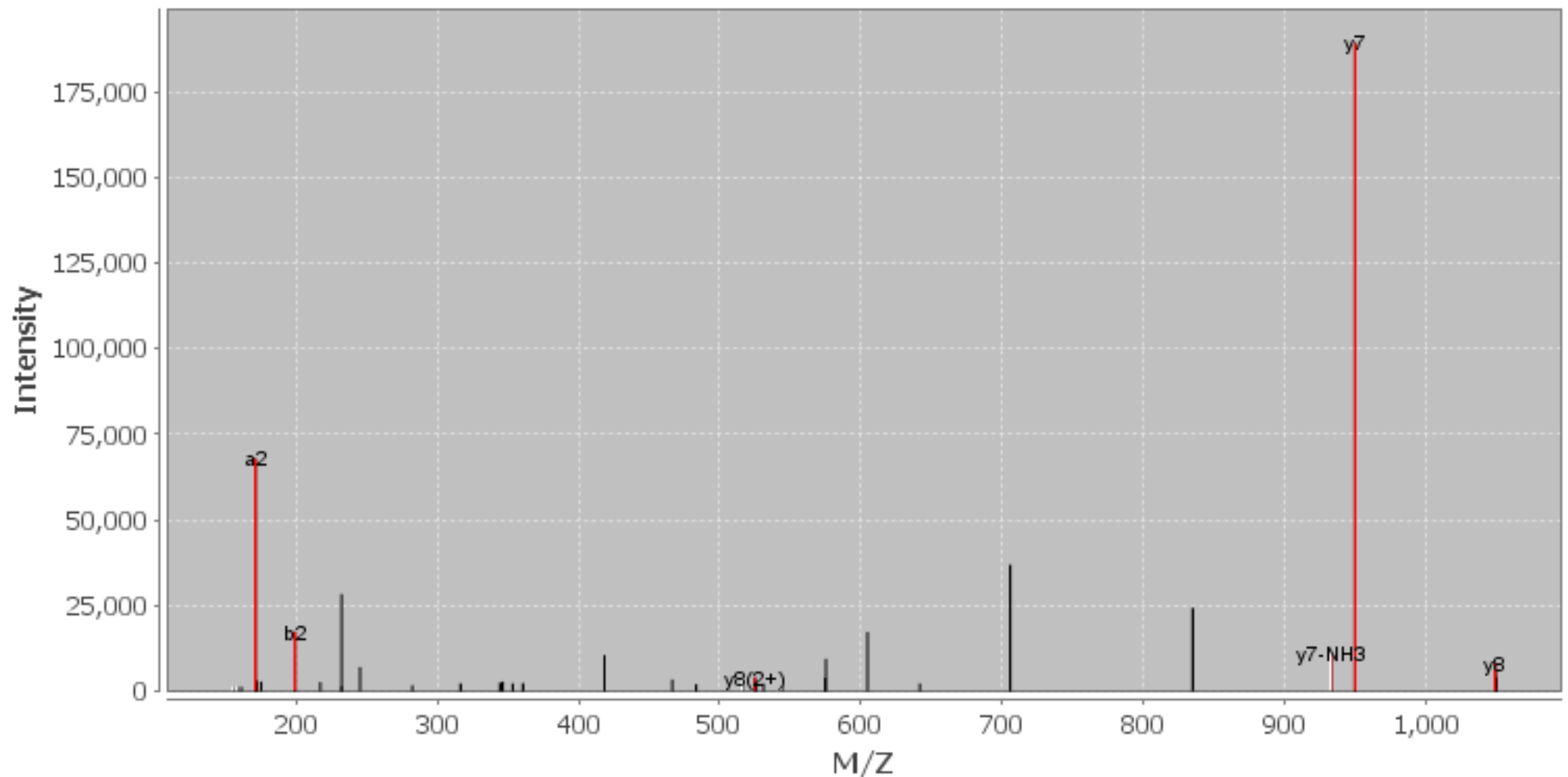
**score: 33.263**

**precursor m/z: 574.27286**

**charge: 2**

**phospho id: 963;964**

**phospho probability: VVG T(1)AT(1)RRK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 29609**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

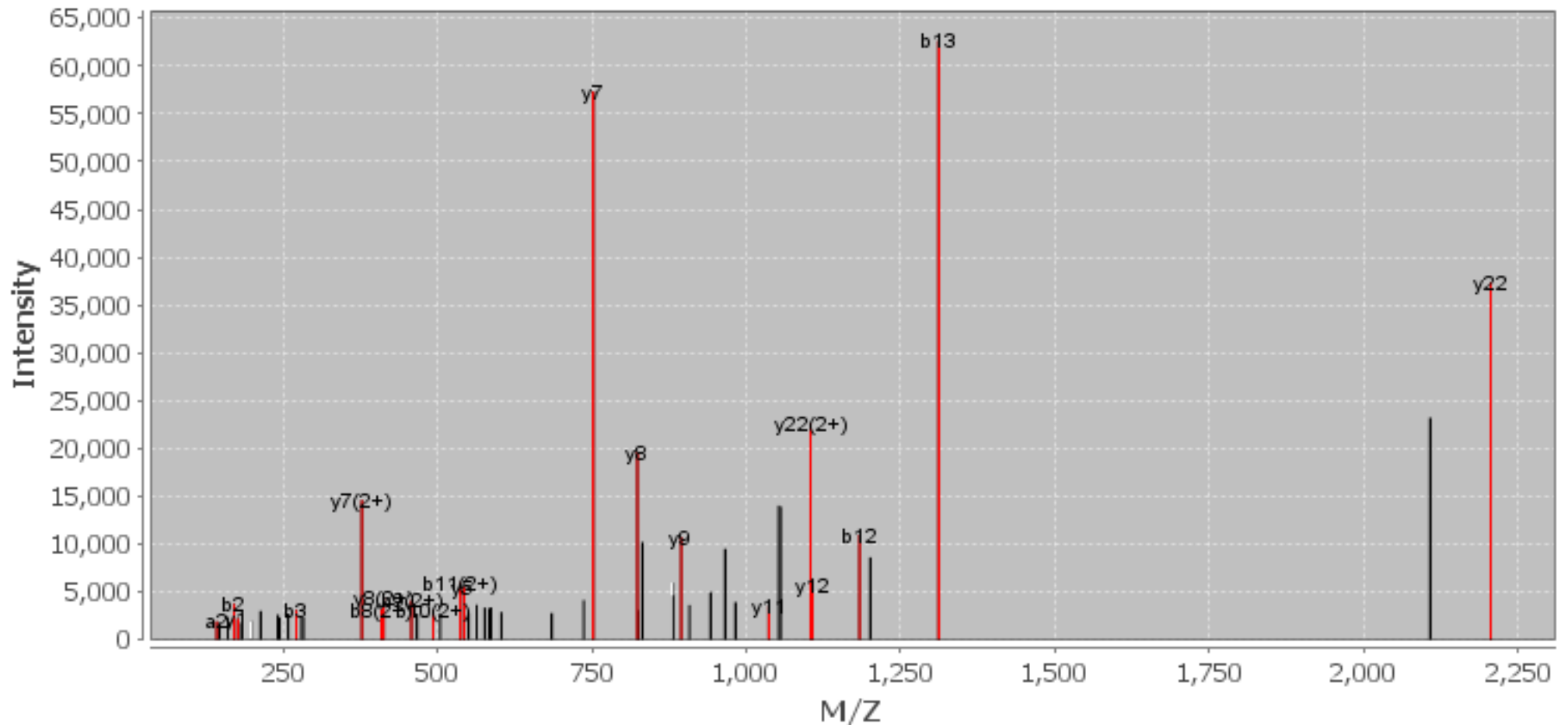
**score: 30.915**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.001)PRPPPPAS(0.009)LQPES(0.492)PGVFFS(0.492)AAAAAAPLGT(0.004)AHR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 16257**

**sequence: IDVTTGLESDDDDKK**

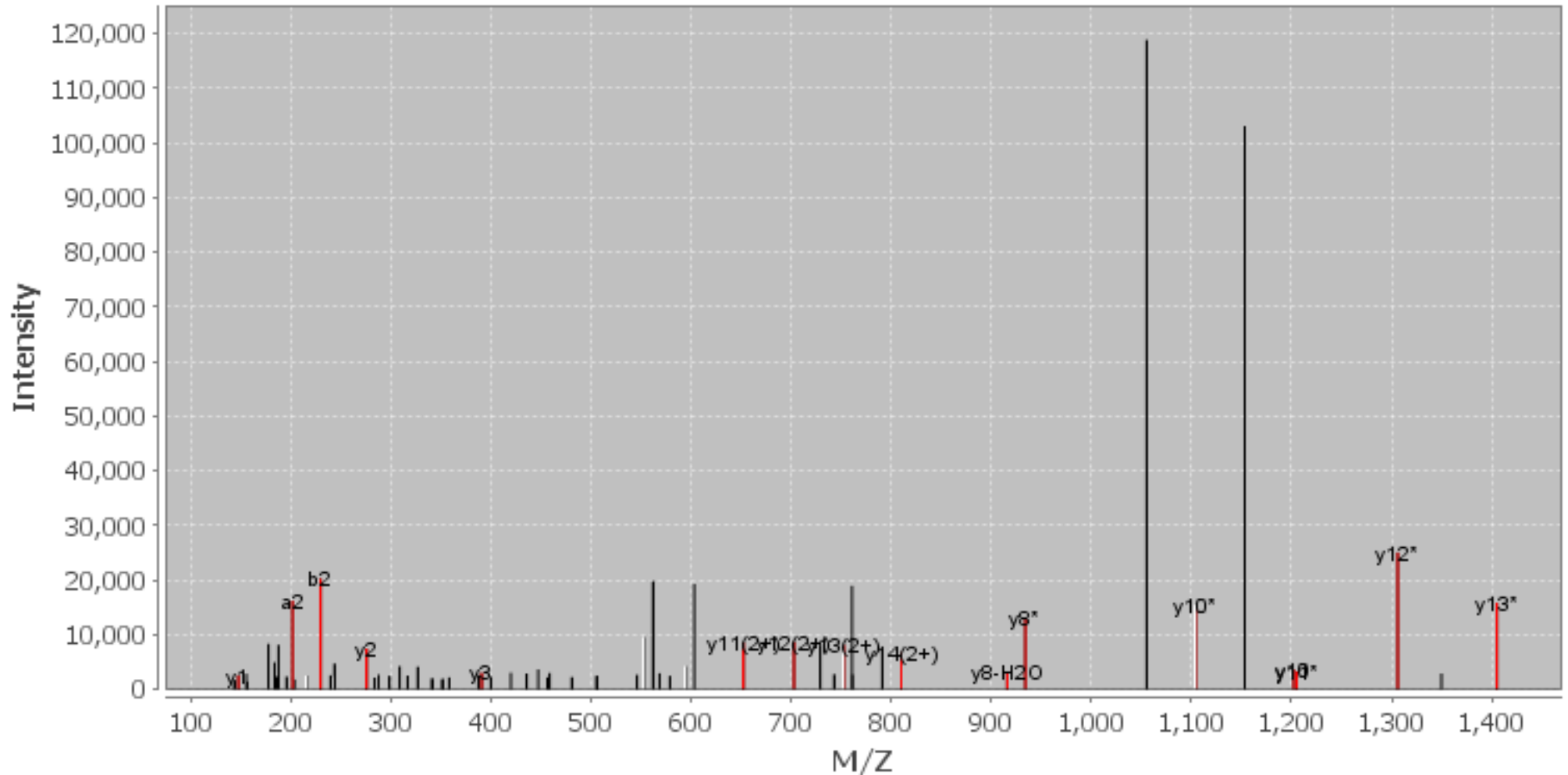
**score: 49.537**

**precursor m/z: 577.58378**

**charge: 3**

**phospho id: 529**

**phospho probability: IDVT(0.002)T(0.021)GLES(0.977)DDDDKK**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 26336**

**sequence: DNLTLWTSDLTEDGADEGK**

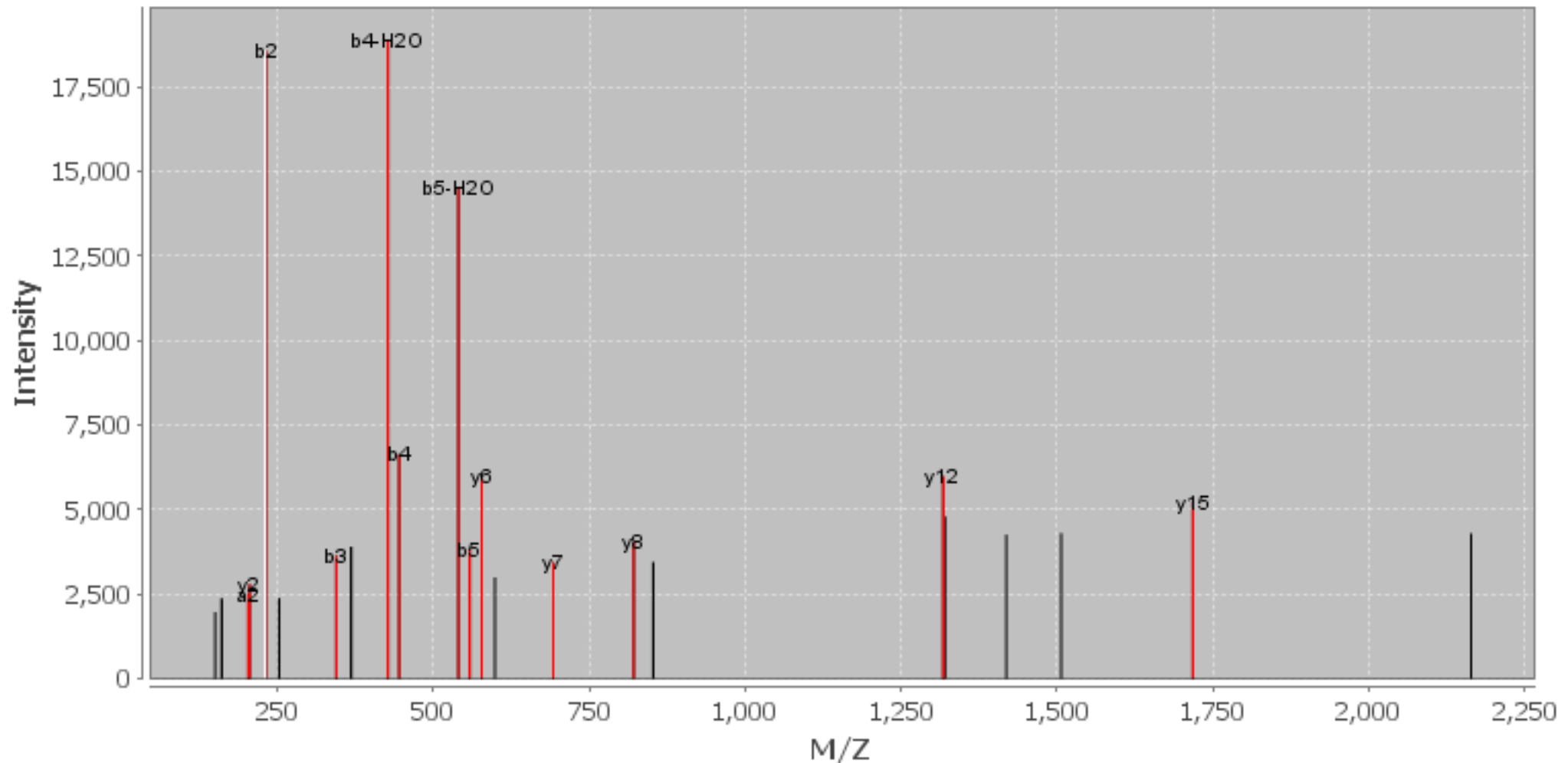
**score: 47.082**

**precursor m/z: 1080.4545**

**charge: 2**

**phospho id: 93;842;843**

**phospho probability: DNLTL(0.001)LWT(0.122)S(0.439)DLT(0.439)EDGADEGK**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 14522**

**sequence: VTTLAPSLGEEPQATVVDRPRS**

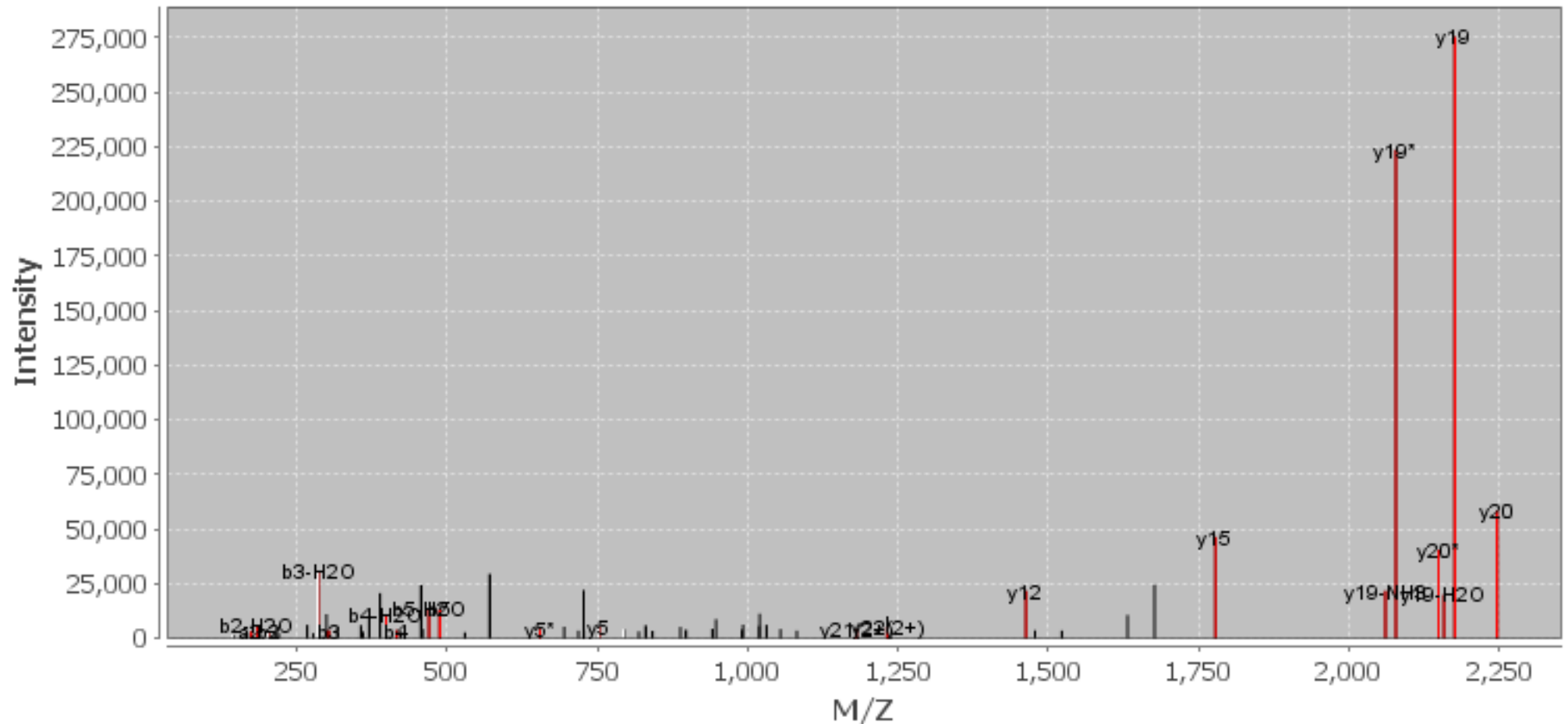
**score: 43.732**

**precursor m/z: 887.45163**

**charge: 3**

**phospho id: 189;858**

**phospho probability: VTTLAPT(0.014)S(0.014)LGEEPQAT(0.102)VVDRPRS  
(0.87)R**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 24037**

**sequence: FFFSSLAGTNPASPHRR**

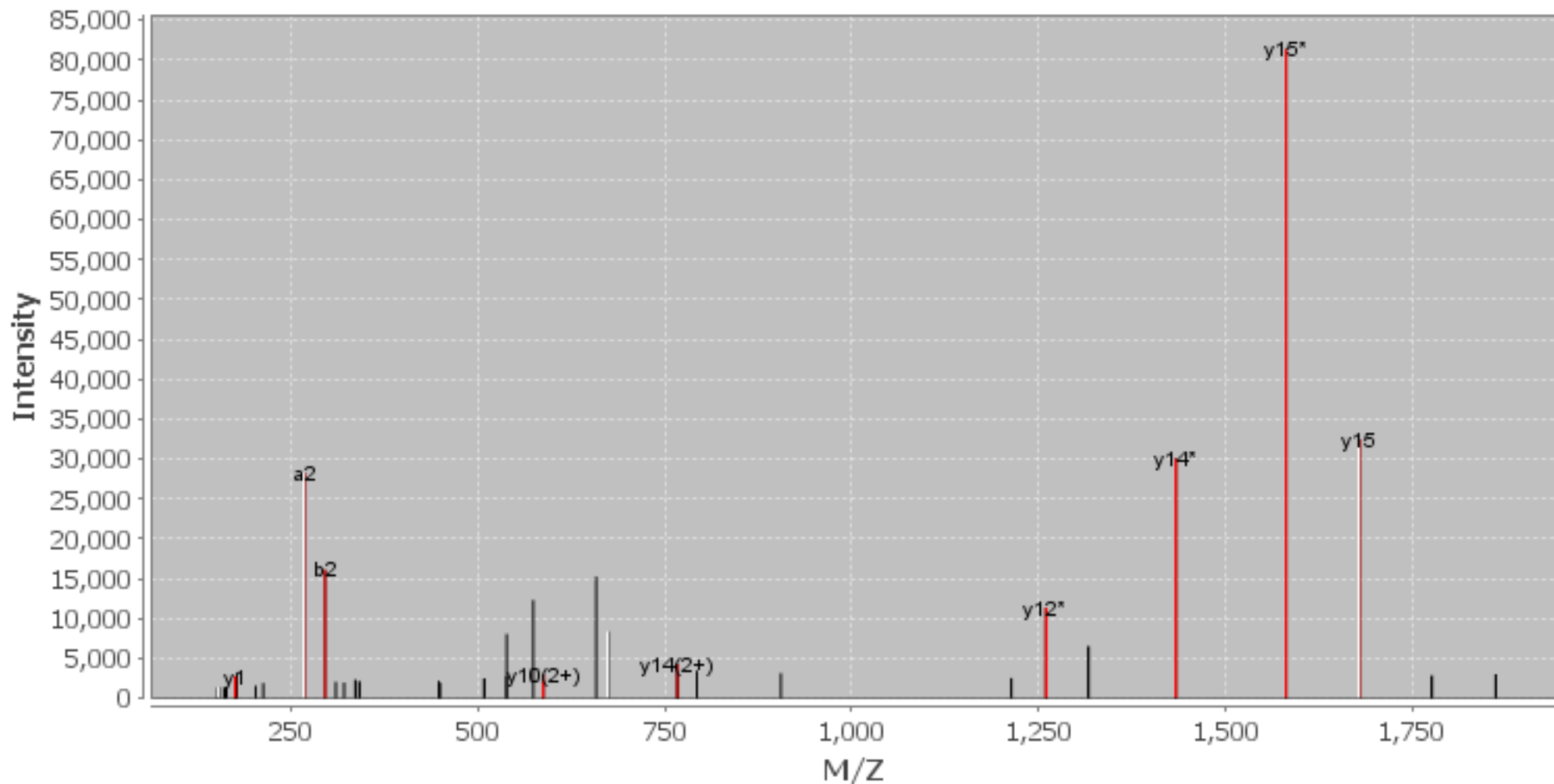
**score: 23.658**

**precursor m/z: 657.97902**

**charge: 3**

**phospho id: 346;879**

**phospho probability: FFFS(0.056)S(0.056)LAGT(0.444)NPAS(0.444)PHRR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 43266**

**sequence: YGLLAEGQNKLDYVLALTAENFLAR**

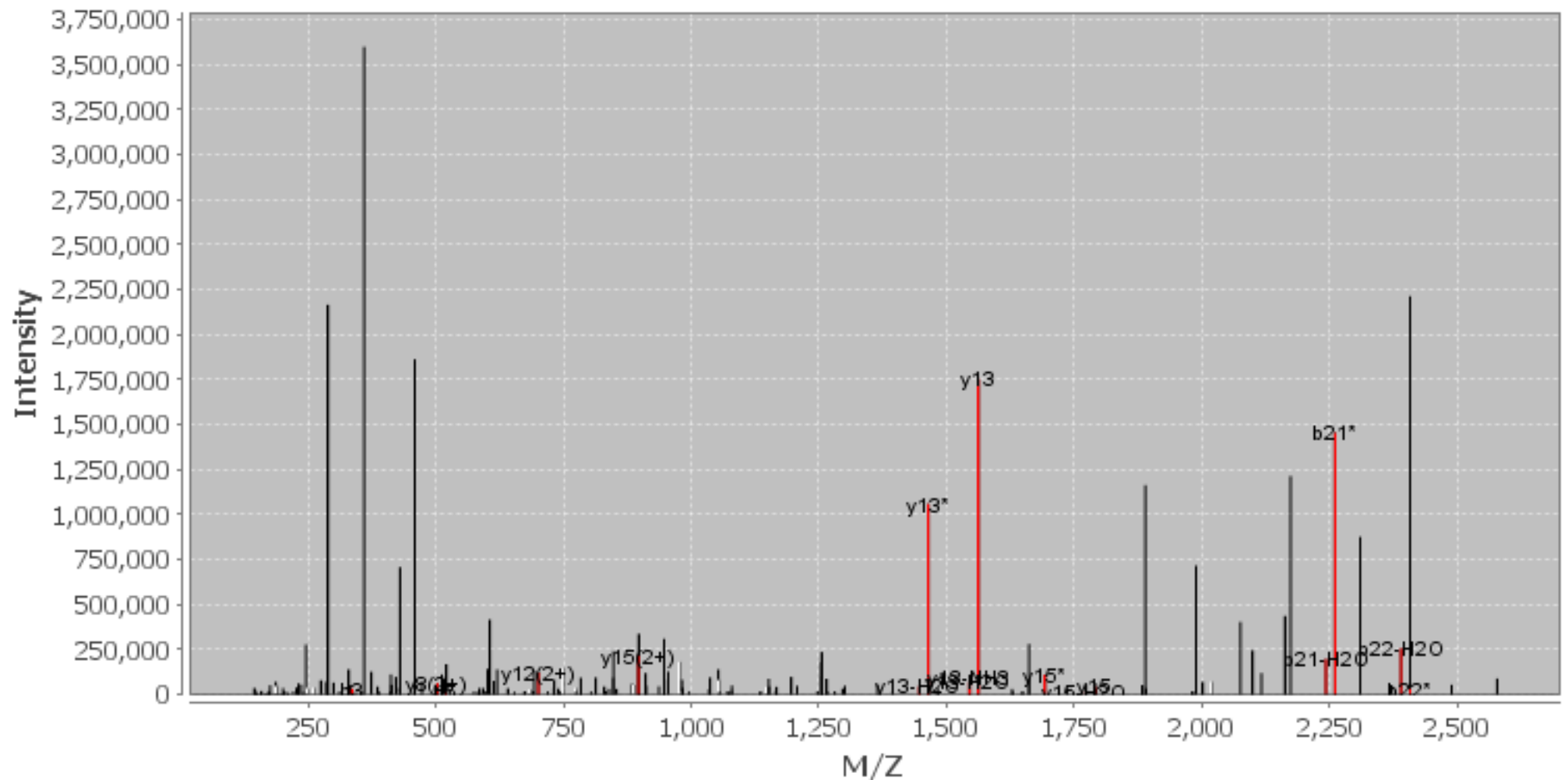
**score: 24.91**

**precursor m/z: 954.81943**

**charge: 3**

**phospho id: 871**

**phospho probability: Y(0.003)GLLAEGQNKLDY(0.007)VLALT(0.99)AENFLAR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 28876**

**sequence: TVQFVDWCPTGFK**

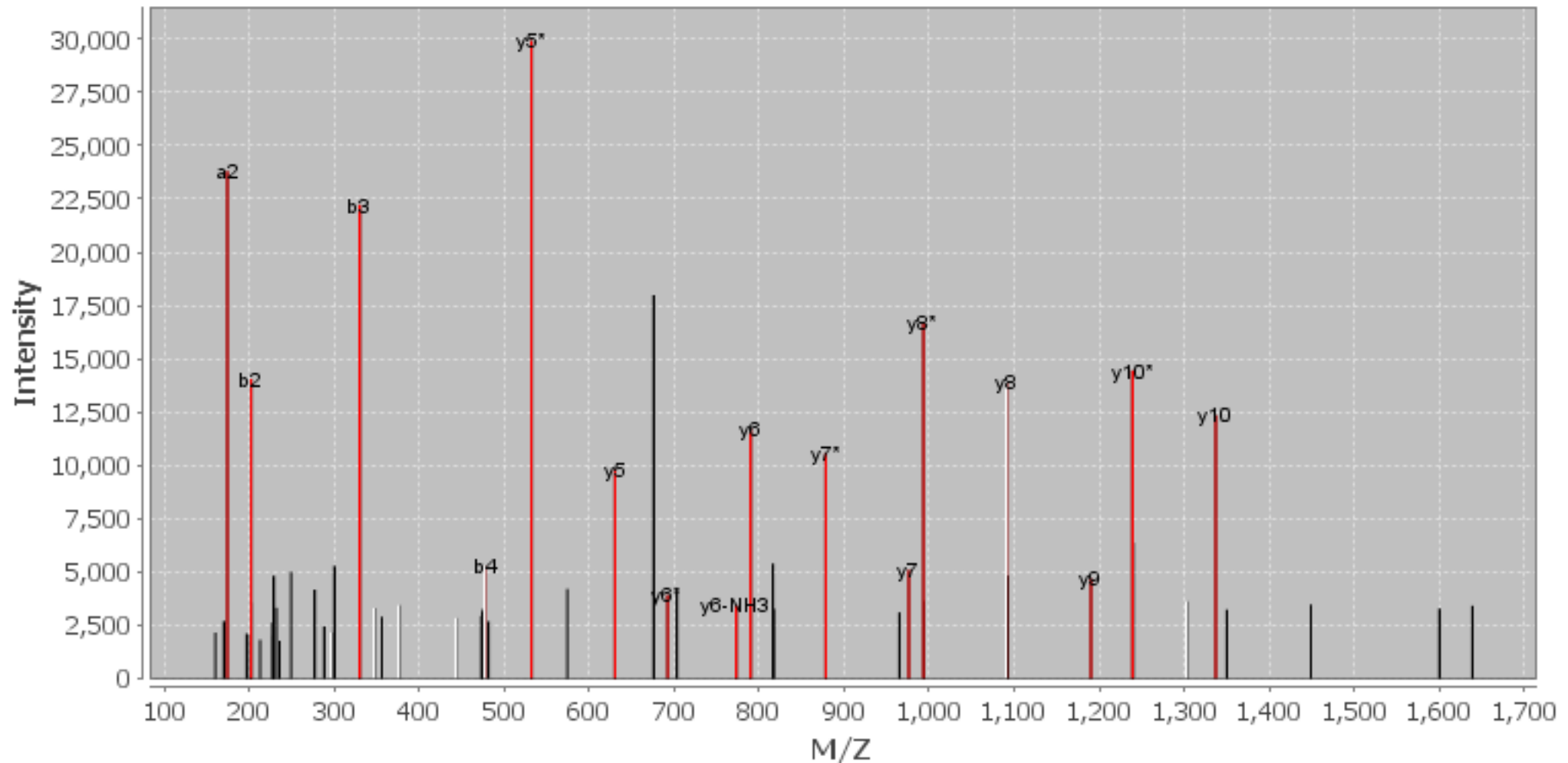
**score: 56.817**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: TVQFVDWCPT(1)GFK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23028**

**sequence: PFQYTPGSVAASYNSSPYK**

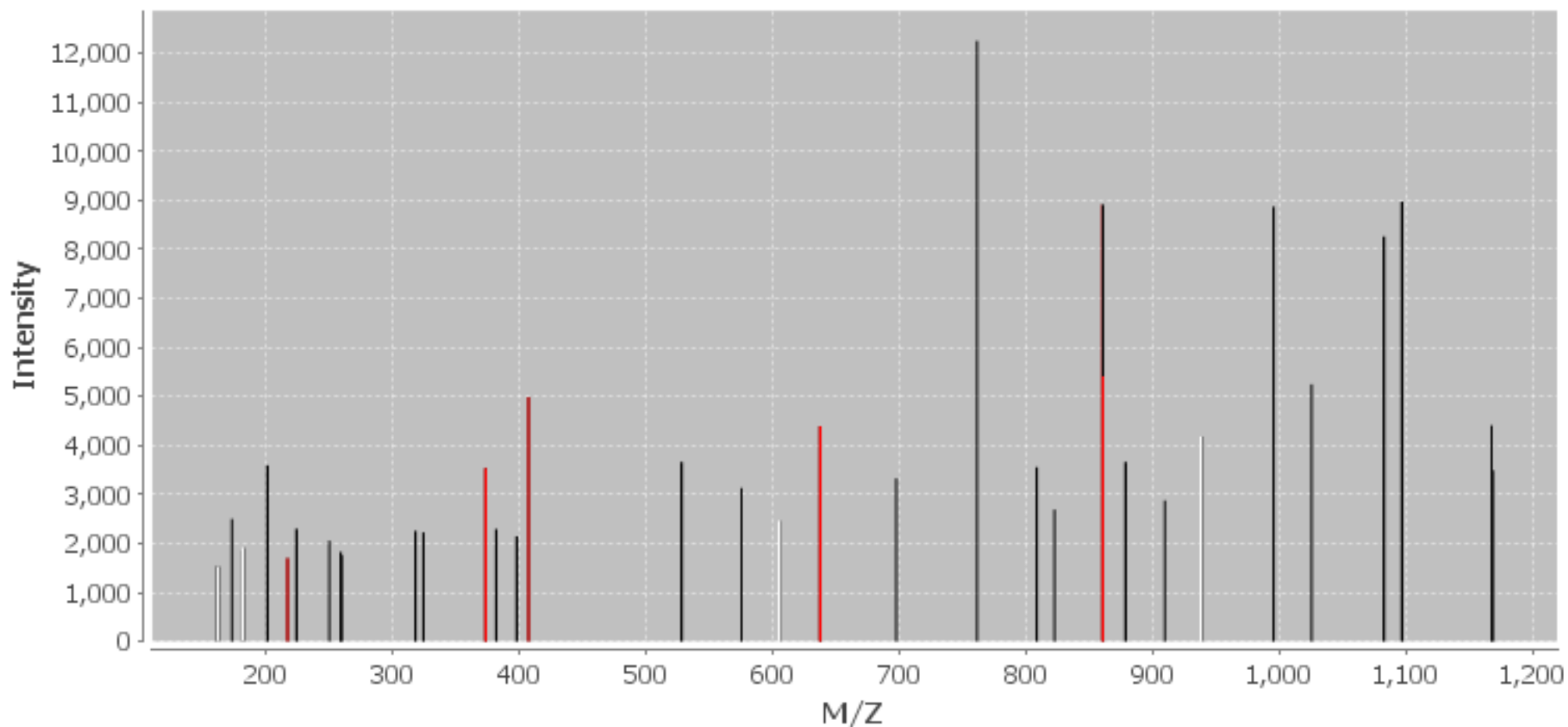
**score: 24.793**

**precursor m/z: 715.31726**

**charge: 3**

**phospho id: 657;658;659**

**phospho probability: PFQY(0.002)T(0.002)PGS(0.002)VAAS(0.098)Y  
(0.255)NS(0.279)S(0.279)PY(0.084)K**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17172**

**sequence: HSSSPAGLLSR**

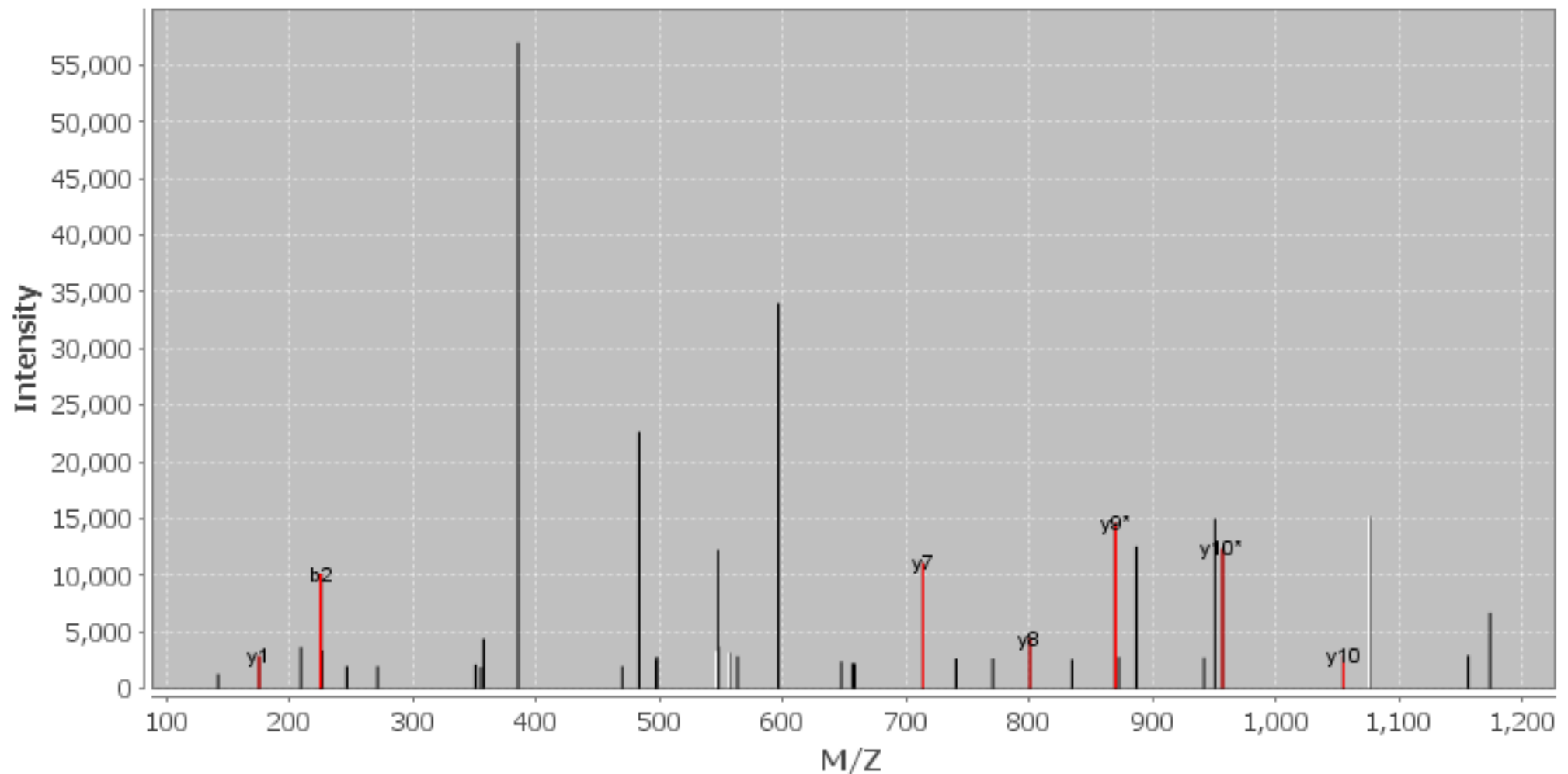
**score: 23.456**

**precursor m/z: 596.27953**

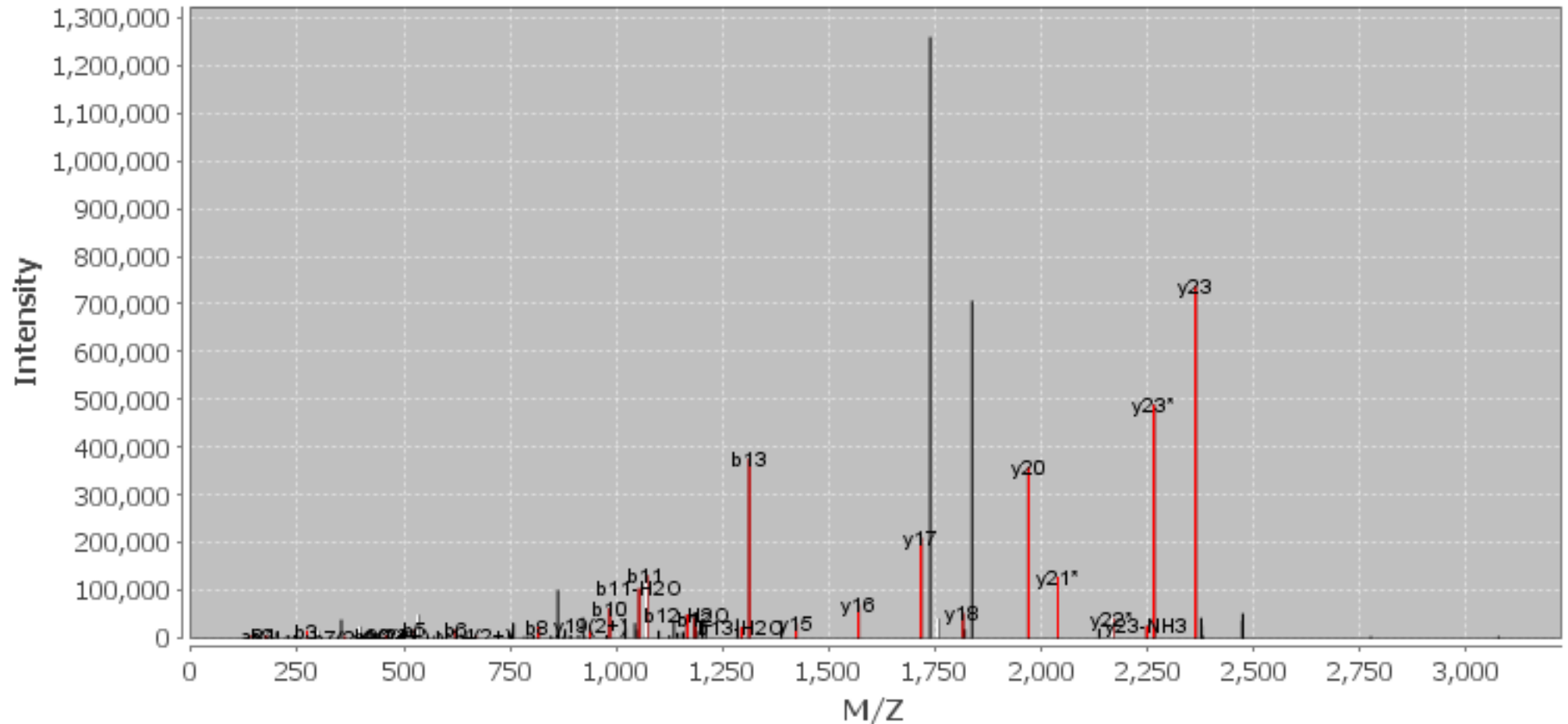
**charge: 2**

**phospho id: 328**

**phospho probability: HS(0.065)S(0.658)S(0.206)PAGLLS(0.07)R**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 30466**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 46.209**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APTPRPPPAS(0.001)LQPES(0.988)PGVFFS(0.007)**  
**AAAAAAPLGT(0.003)AHRR**





**RawFile: E07252\_1p\_4479\_maize\_3p Index: 9677**

**sequence: RYSPYRSPR**

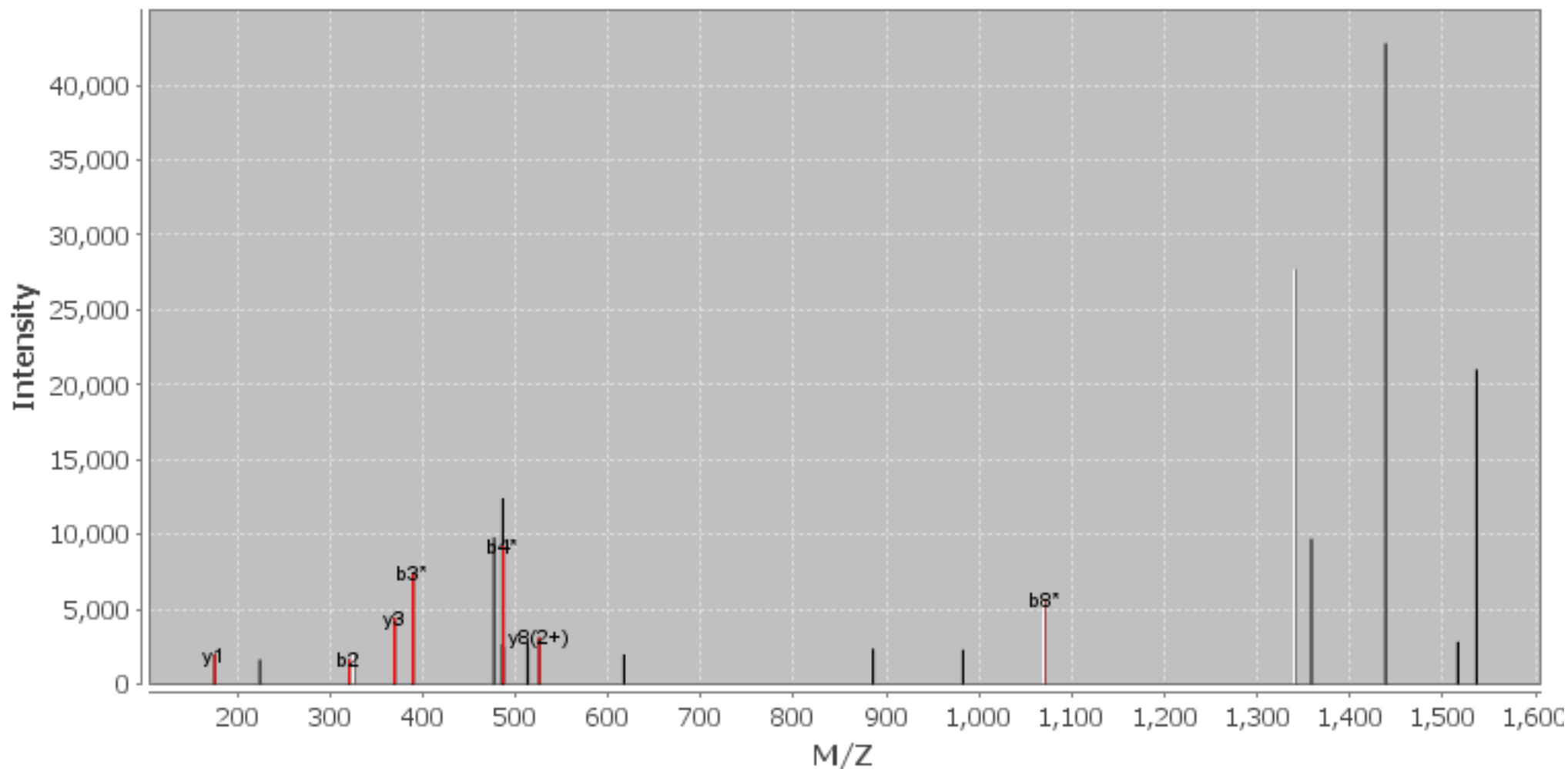
**score: 24.425**

**precursor m/z: 512.55672**

**charge: 3**

**phospho id: 66;67;973**

**phospho probability: RY(0.044)S(0.949)PPY(0.601)RS(0.407)PPR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 31554**

**sequence: EESDDDMGFSLFD**

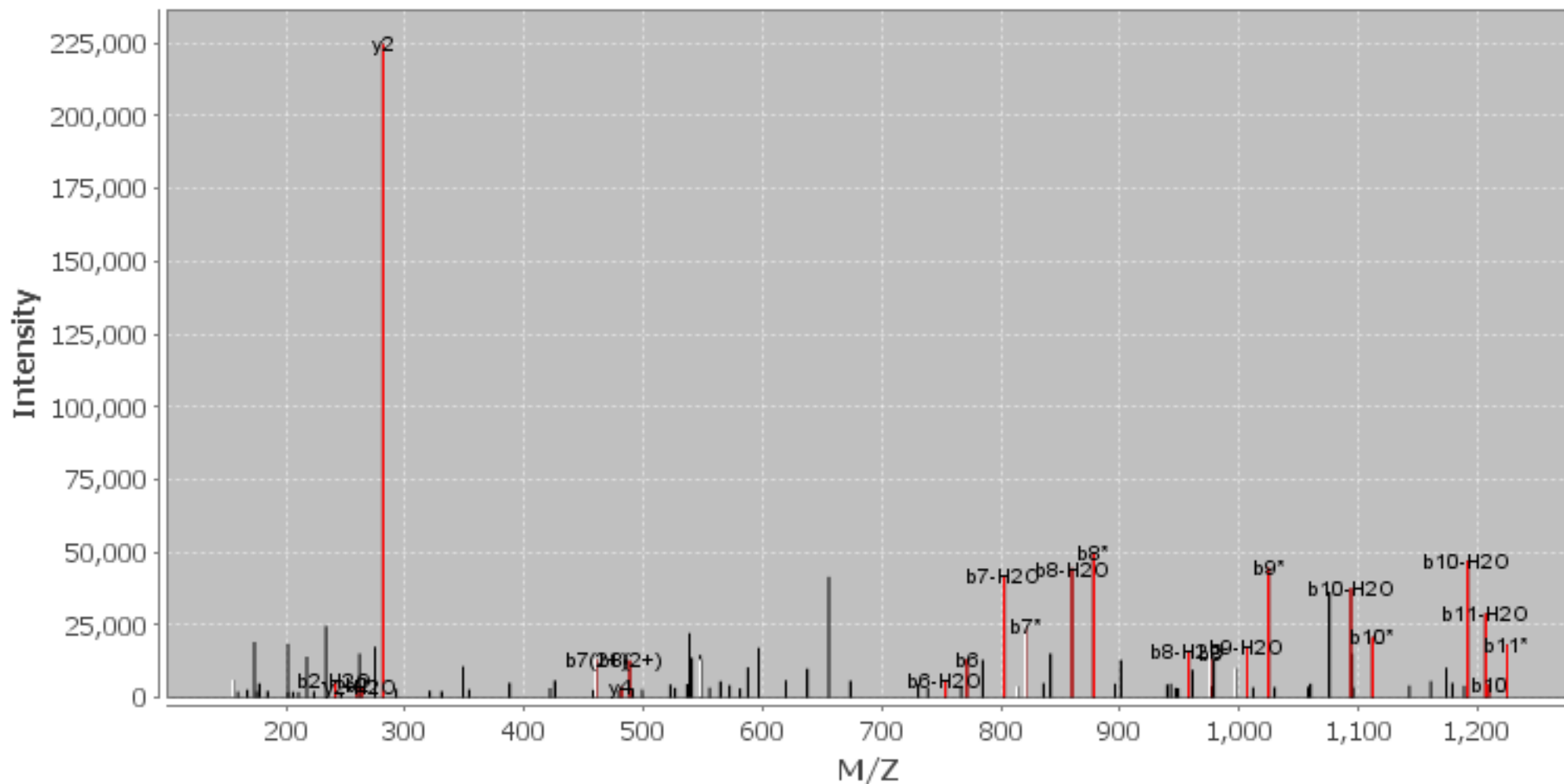
**score: 105.95**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 27196**

**sequence: SQADYISVPIEGPYK**

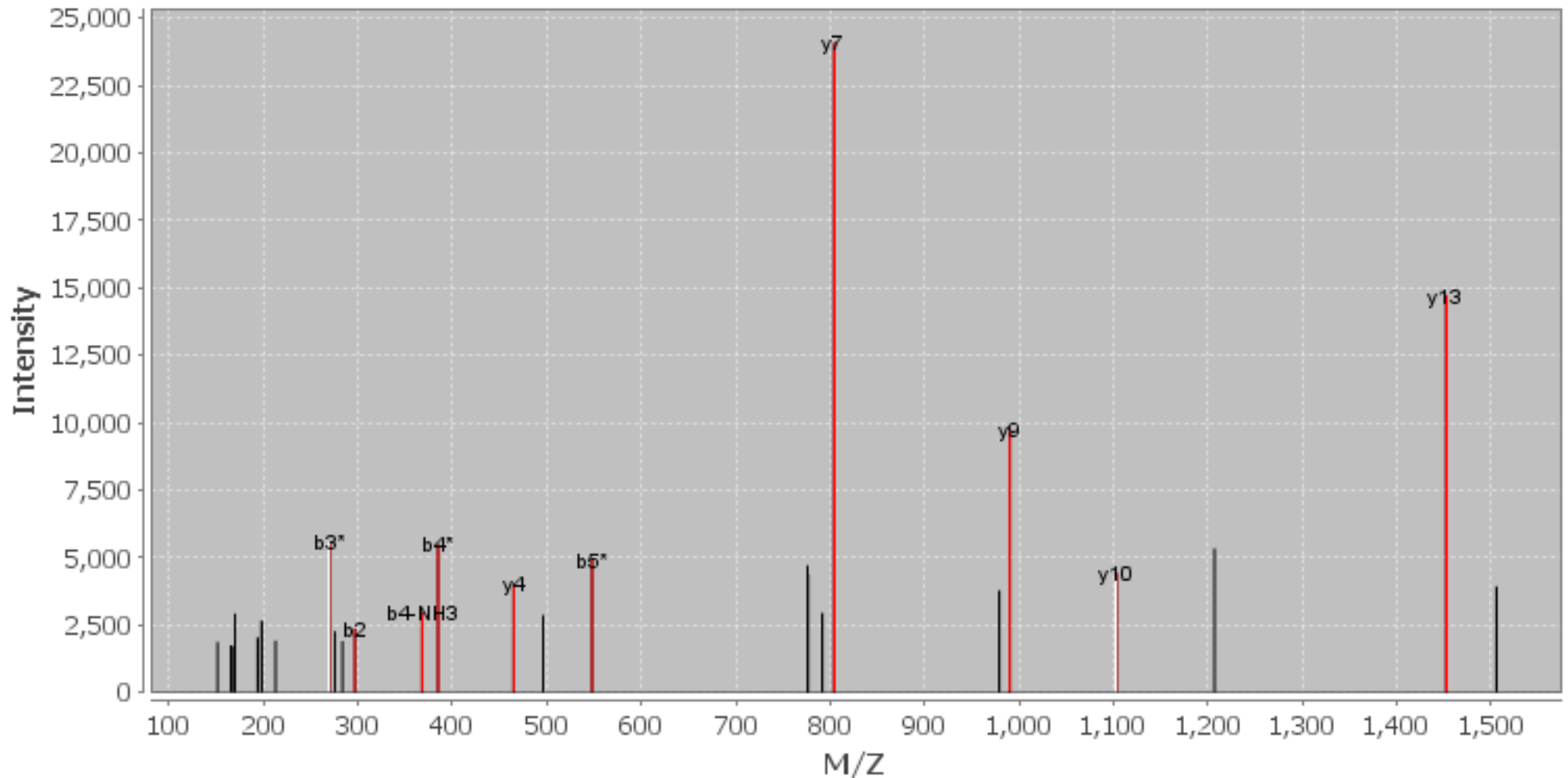
**score: 30.042**

**precursor m/z: 873.90294**

**charge: 2**

**phospho id: 389**

**phospho probability: S(0.992)QADY(0.006)IS(0.002)VPIEGPY(0.001)K**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 20633**

**sequence: VFHSEWIPR**

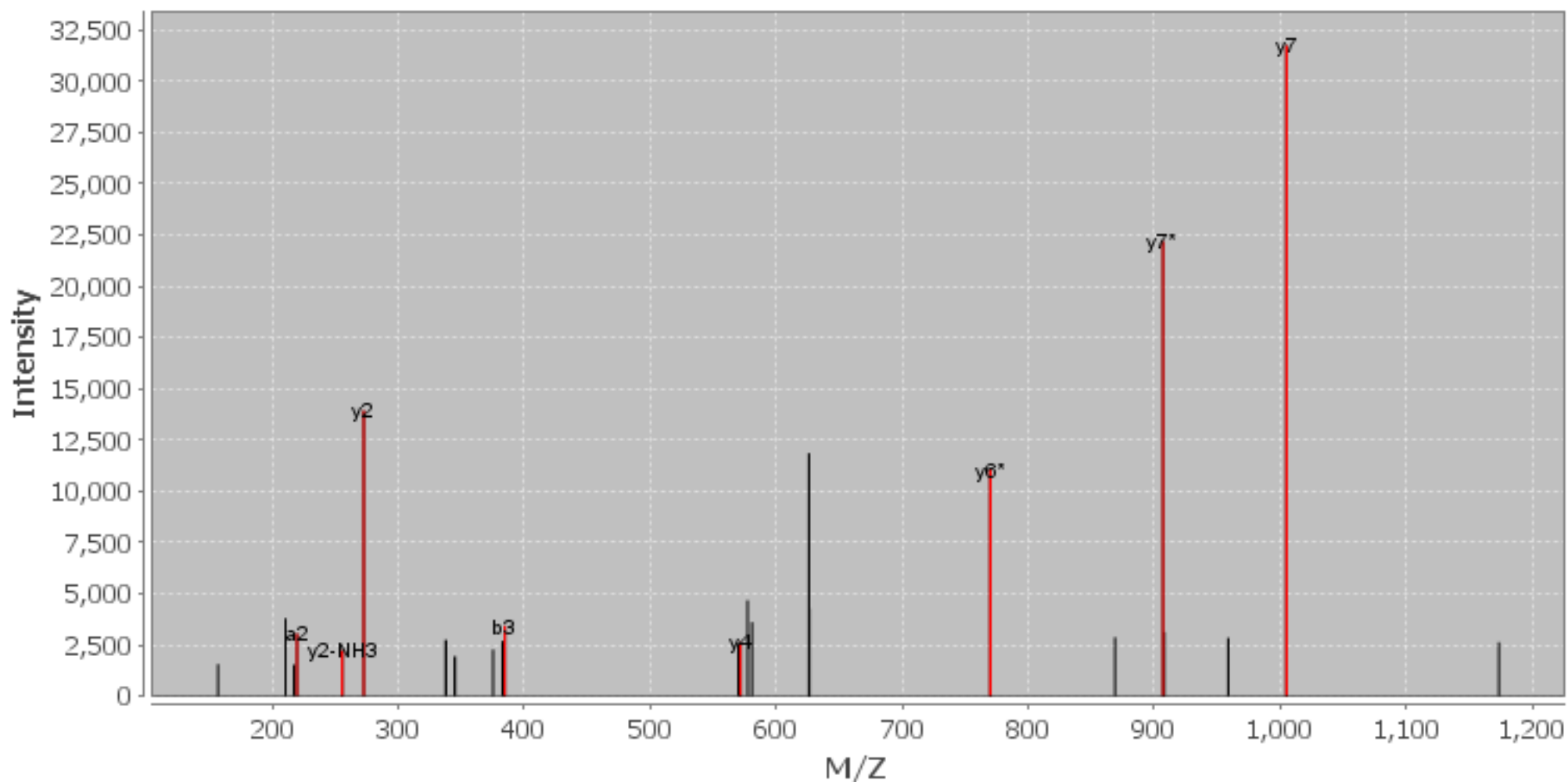
**score: 31.597**

**precursor m/z: 625.78953**

**charge: 2**

**phospho id: 2**

**phospho probability: VFHS(1)EWIPR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 34988**

**sequence: LIVLSLEAVESPR**

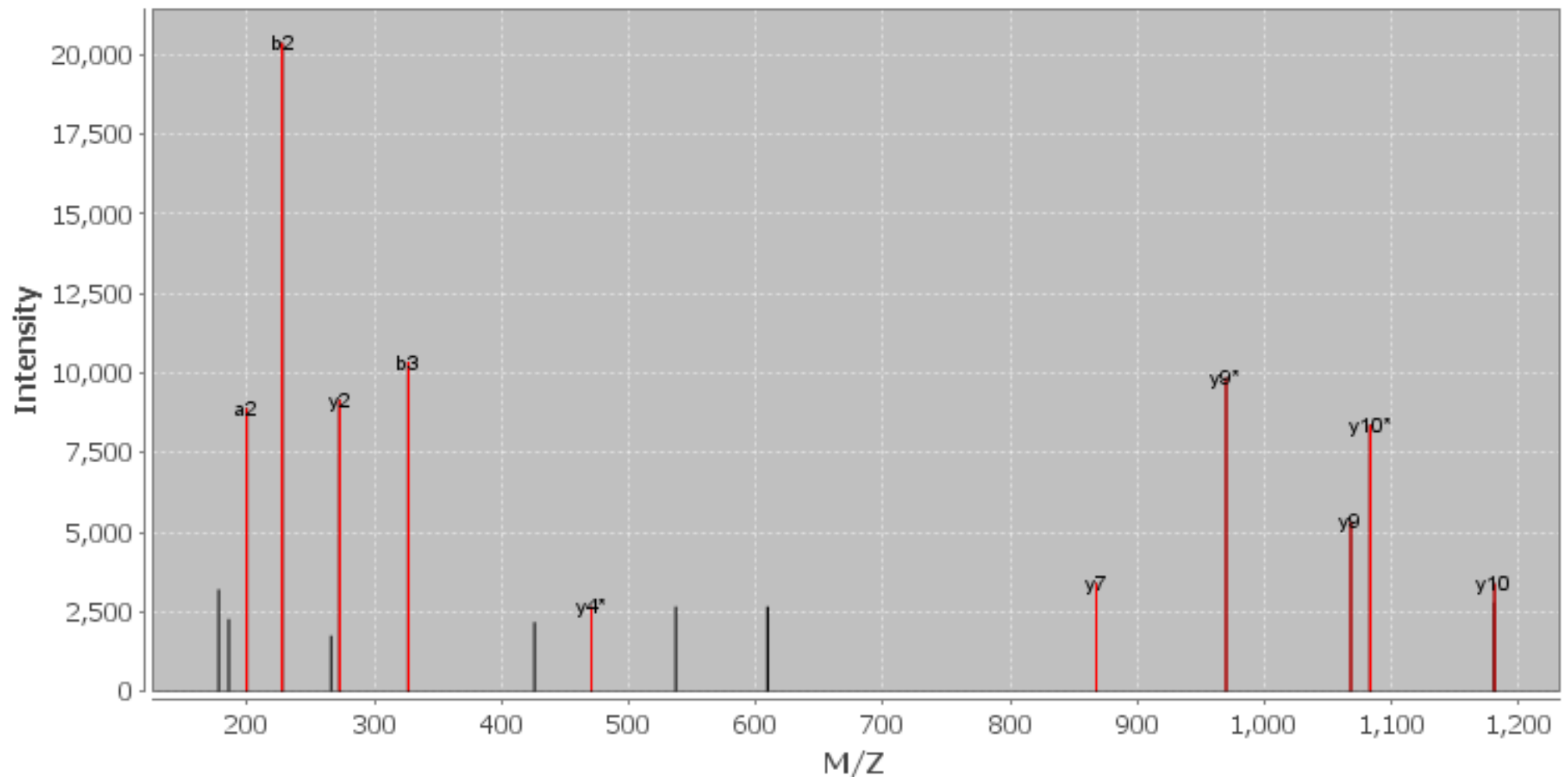
**score: 37.177**

**precursor m/z: 753.40238**

**charge: 2**

**phospho id: 619**

**phospho probability: LIVLS(0.075)LEAVES(0.925)PR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 30364**

**sequence: ELSDLELGELR**

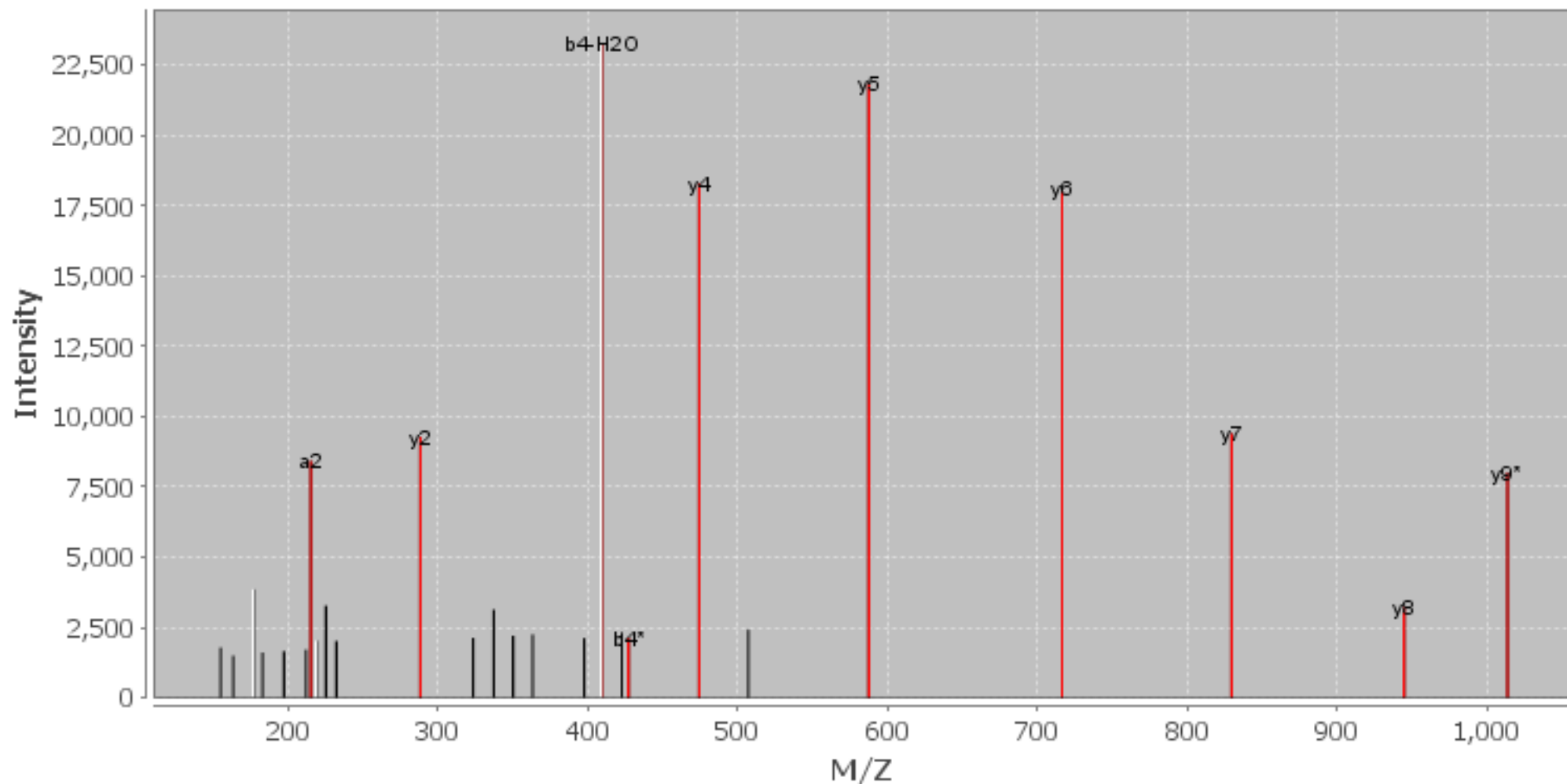
**score: 35.657**

**precursor m/z: 677.31851**

**charge: 2**

**phospho id: 7**

**phospho probability: ELS(1)DLELGELR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 22846**

**sequence: ALAYAFSHQWK**

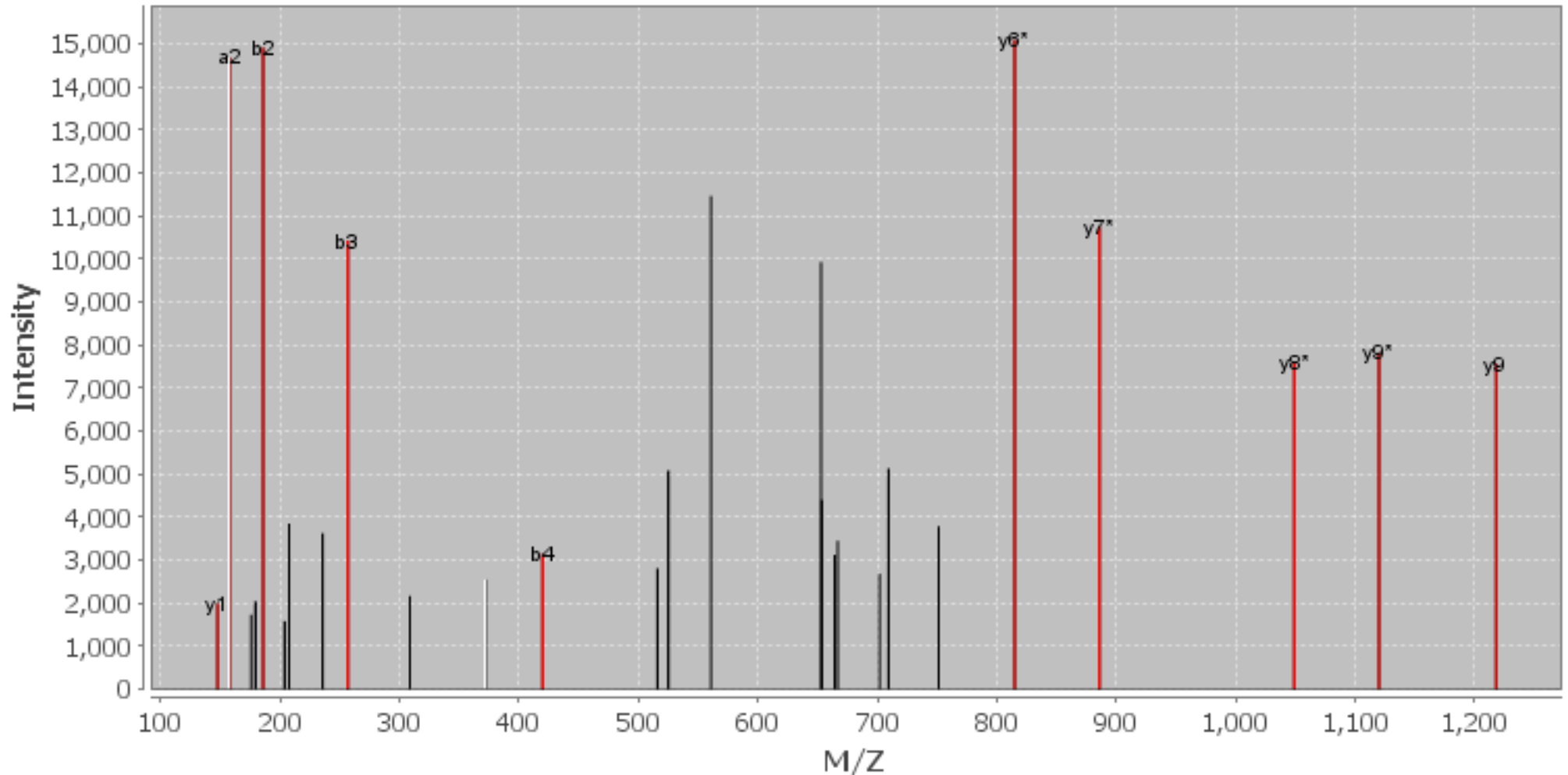
**score: 37.613**

**precursor m/z: 701.32119**

**charge: 2**

**phospho id: 690**

**phospho probability: ALAY(0.004)AFS(0.996)HQWK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 34628**

**sequence: RQLSPGFLEDALEDDDEPGYDSR**

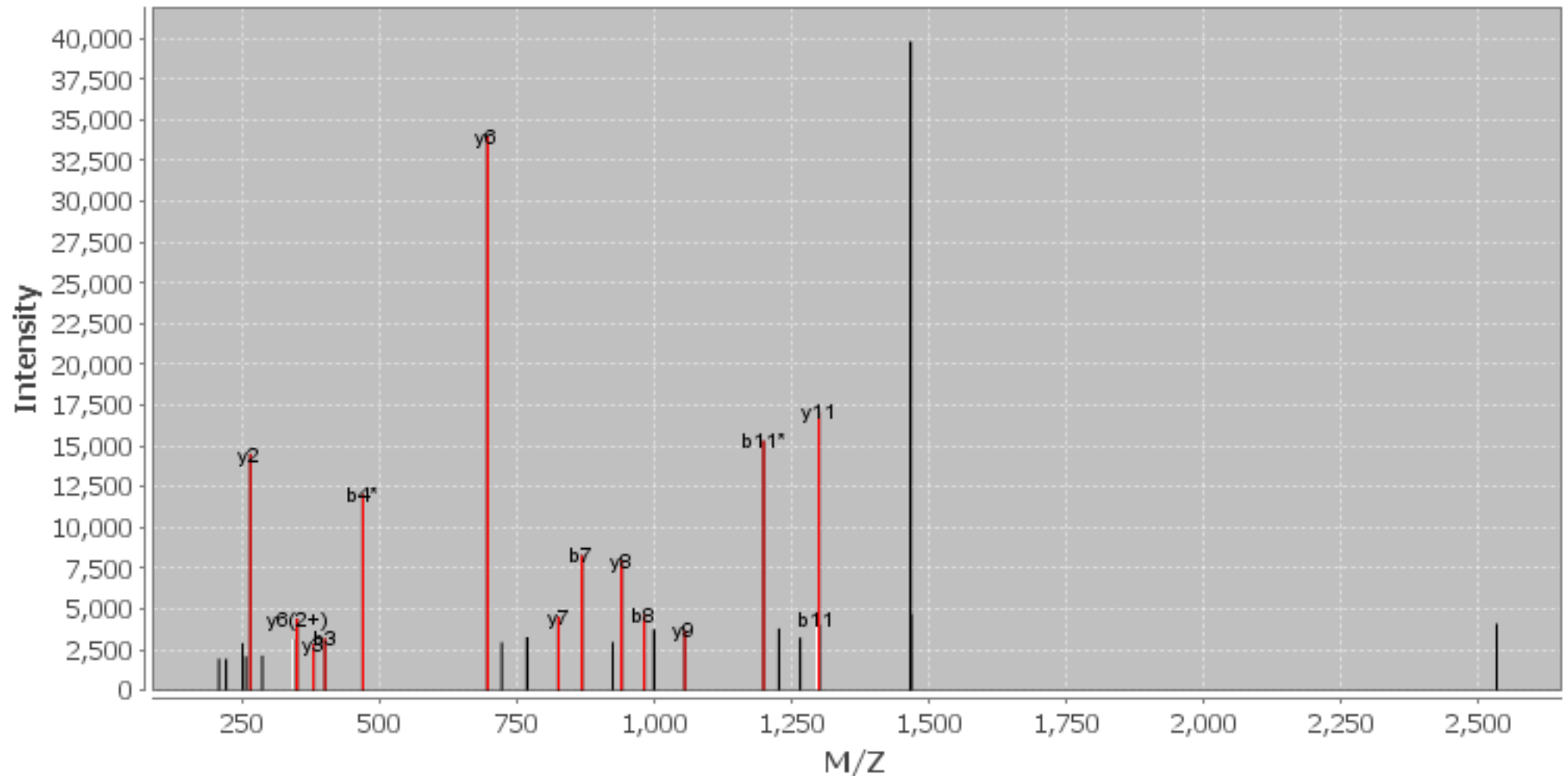
**score: 32.962**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(0.999)PGFLEDALEDDDEPGY(0.001)DS(0.001)R**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 12378**

**sequence: WSGSSGGGLGGSPNR**

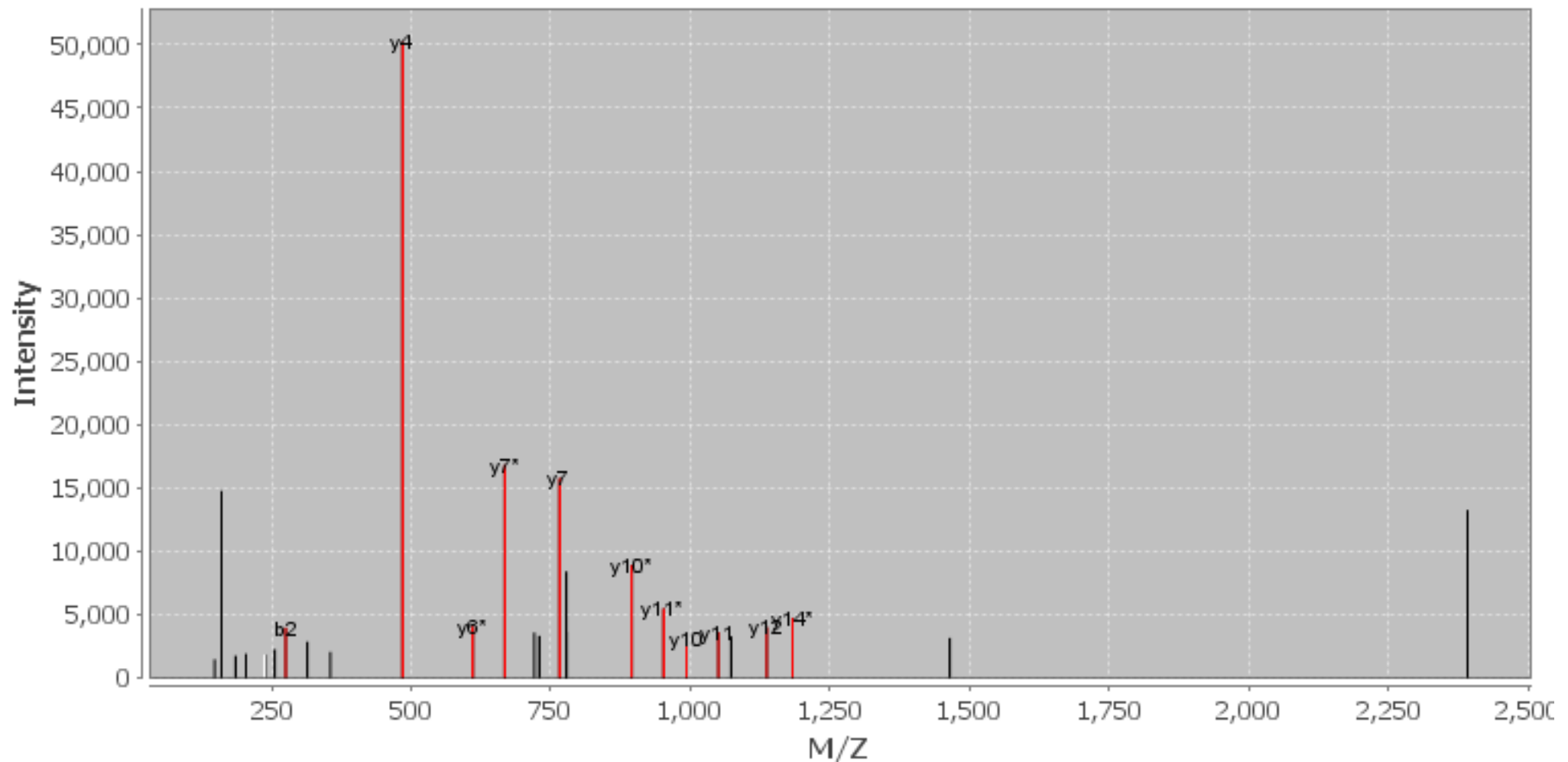
**score: 32.353**

**precursor m/z: 776.83064**

**charge: 2**

**phospho id: 224**

**phospho probability: WS(0.001)GS(0.001)S(0.002)GGGLGGS(0.996)PPNR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 9020**

**sequence: STIVRSPEPRR**

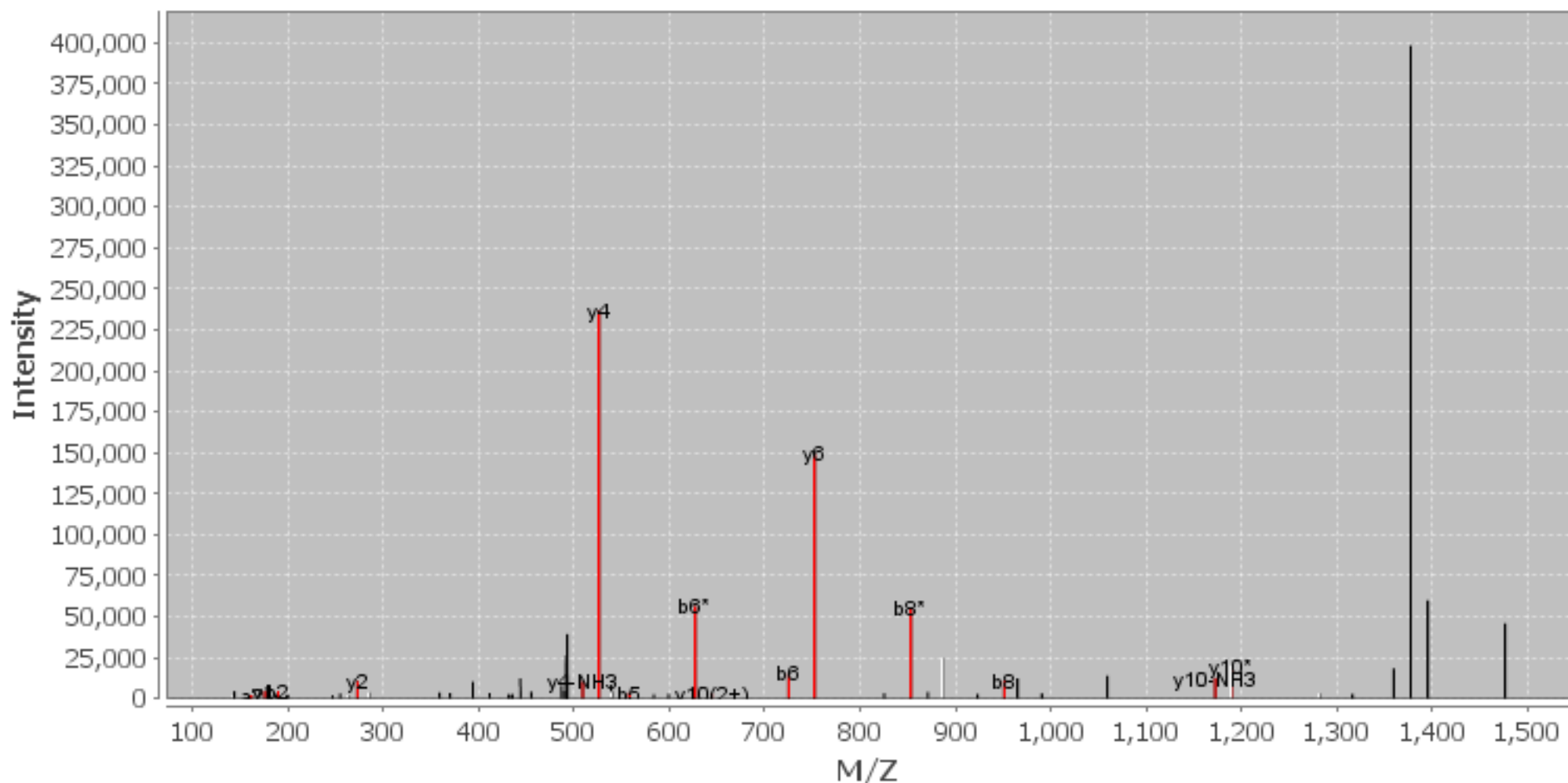
**score: 51.771**

**precursor m/z: 492.25572**

**charge: 3**

**phospho id: 68**

**phospho probability: S(0.012)T(0.012)IVRS(0.976)PEPRR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24925**

**sequence: ALAYAFSHQWR**

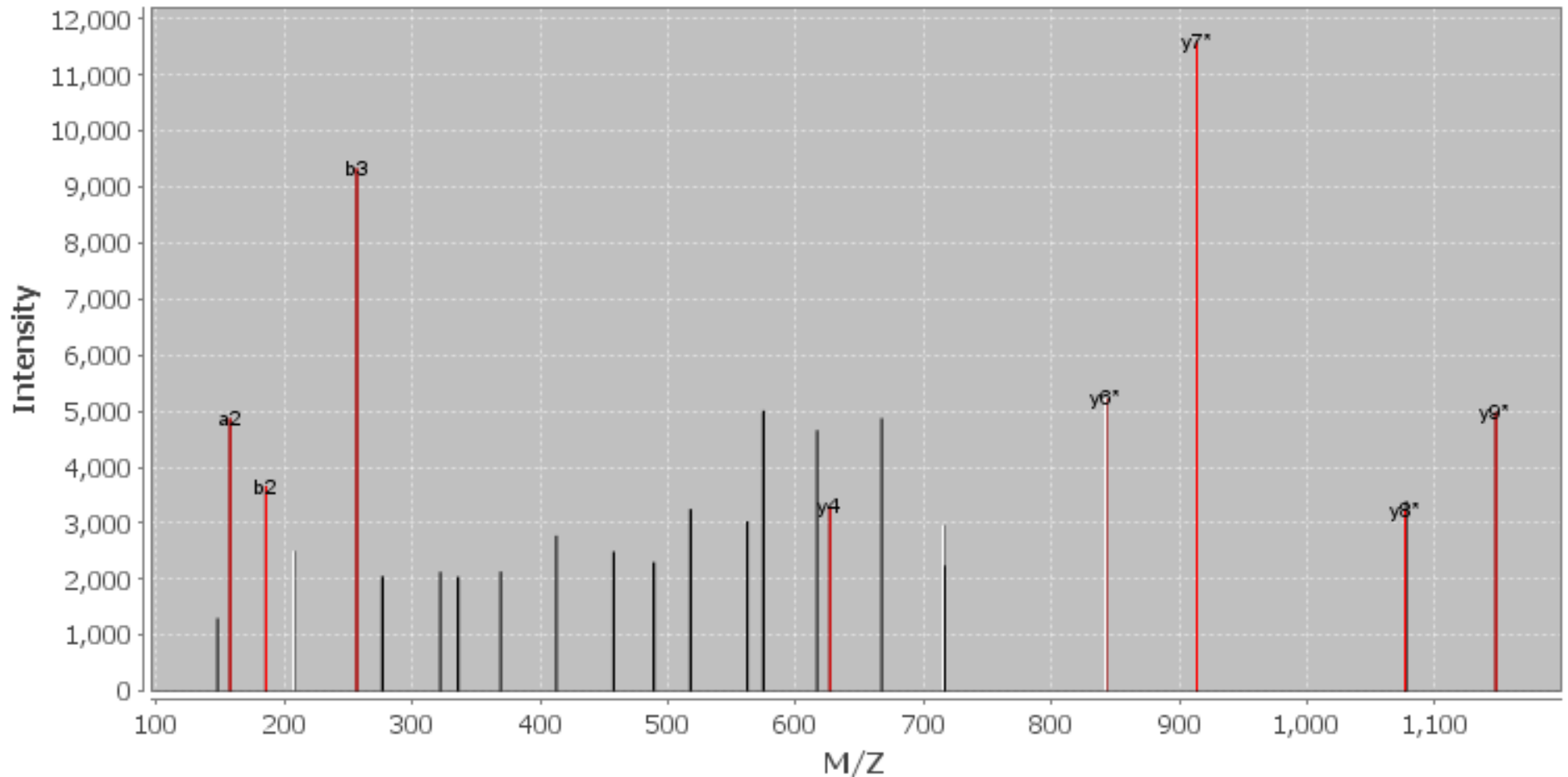
**score: 31.675**

**precursor m/z: 715.32427**

**charge: 2**

**phospho id: 336**

**phospho probability: ALAY(0.018)AFS(0.982)HQWR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24815**

**sequence: RLSDFSTSDFTLSIHDPHHHR**

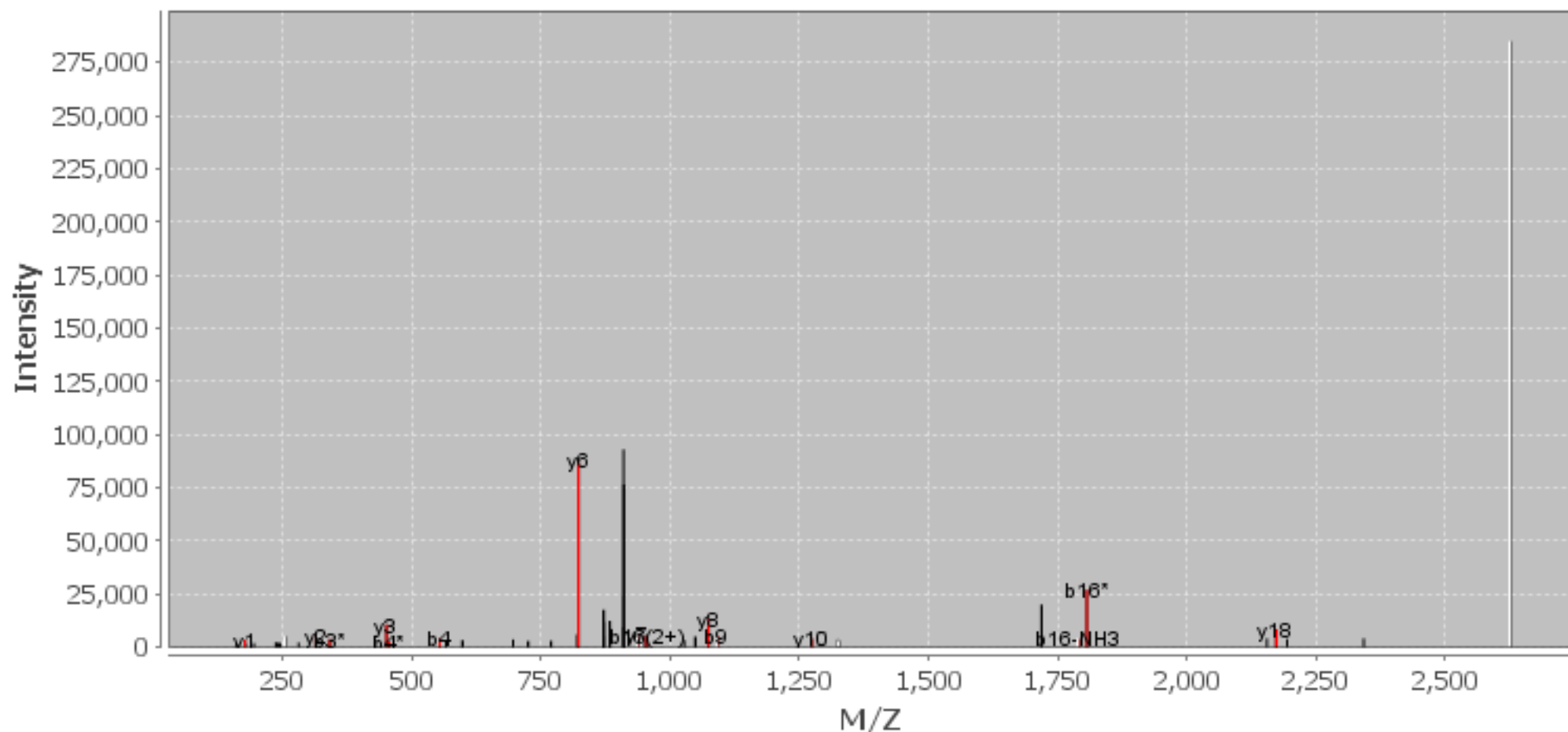
**score: 30.013**

**precursor m/z: 908.08053**

**charge: 3**

**phospho id: 92**

**phospho probability: RLS(0.872)DFS(0.035)T(0.035)S(0.035)DFT(0.015)LS  
(0.007)IHDPHHHR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28142**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

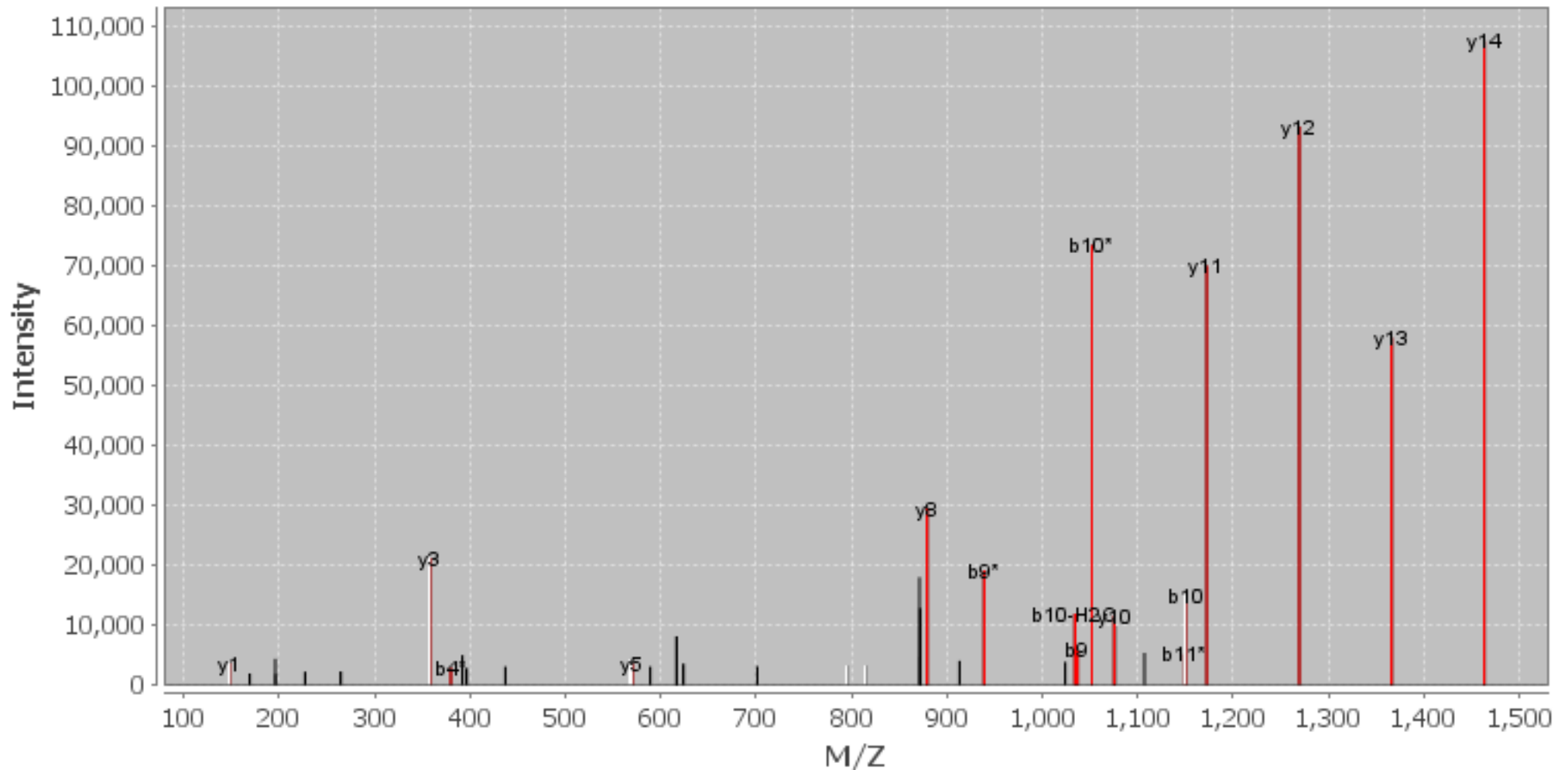
**score: 32.612**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 19112**

**sequence: TSFSNDHLLR**

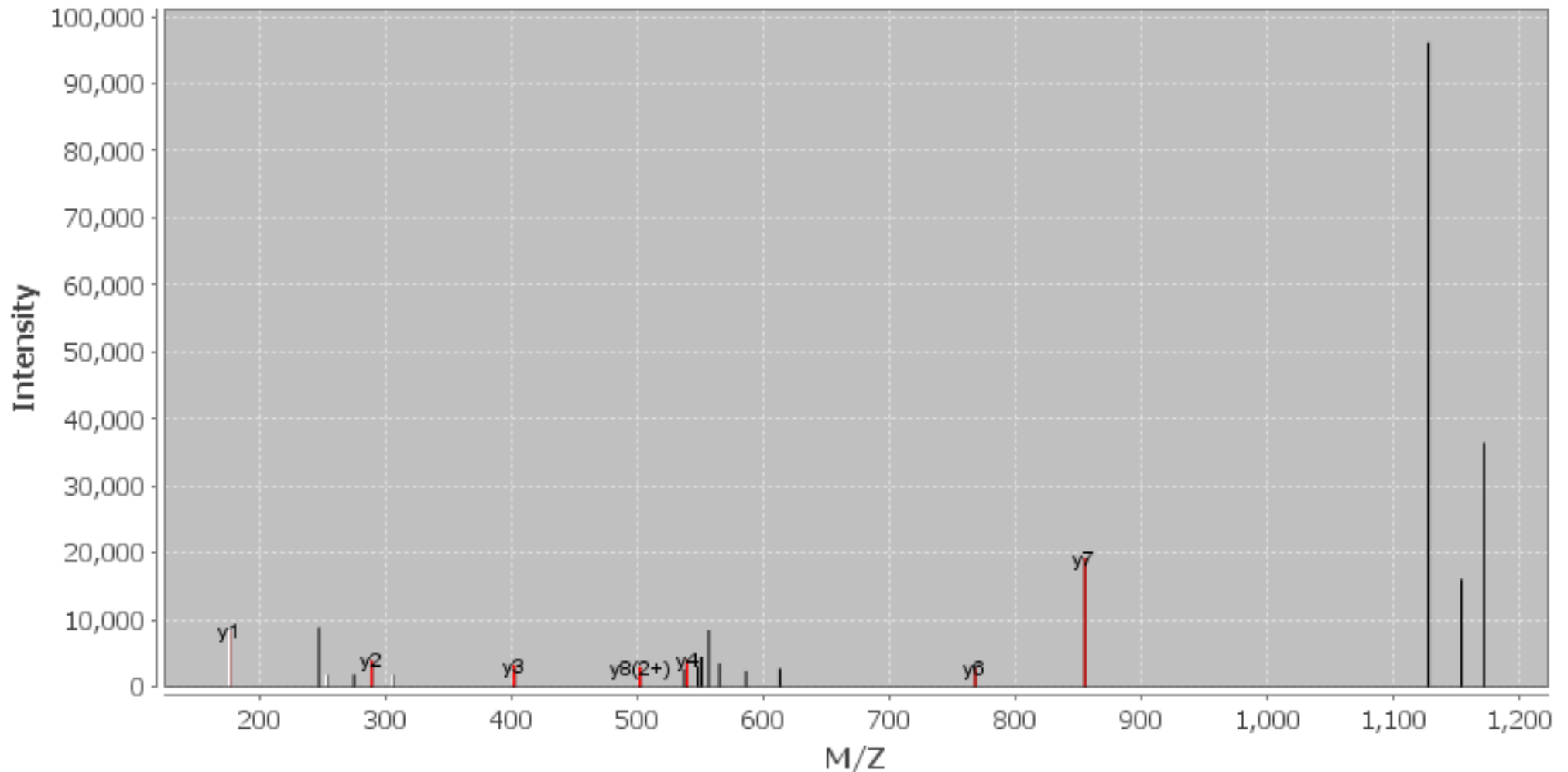
**score: 26.786**

**precursor m/z: 635.28481**

**charge: 2**

**phospho id: 250;865**

**phospho probability: T(0.486)S(0.486)FS(0.027)NDHLLR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 17345**

**sequence: LTSGLGLR**

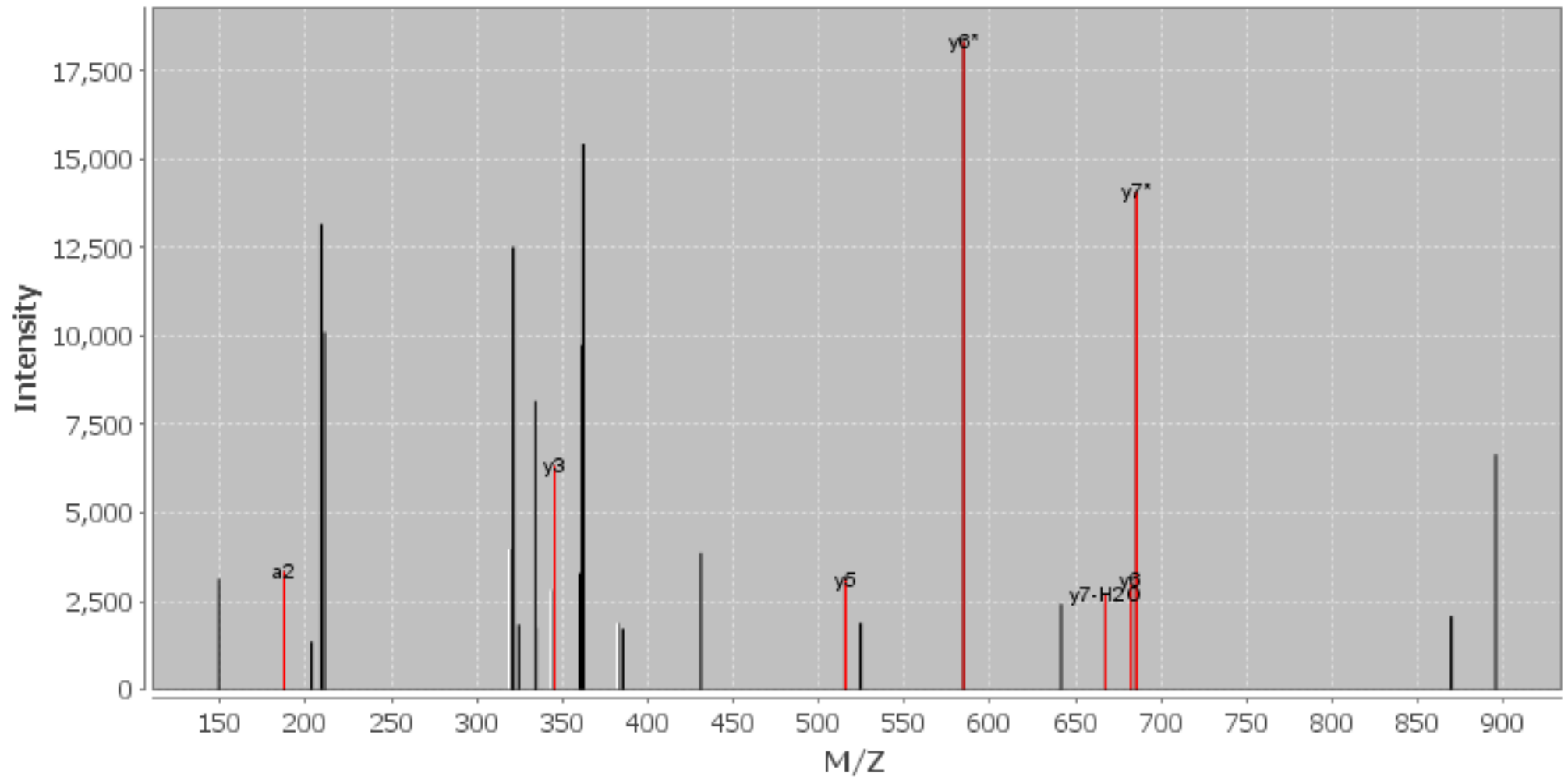
**score: 27.481**

**precursor m/z: 448.73369**

**charge: 2**

**phospho id: 261**

**phospho probability: LT(0.019)S(0.981)GLGLR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 21775**

**sequence: YSLTTHITPRLTPEATPK**

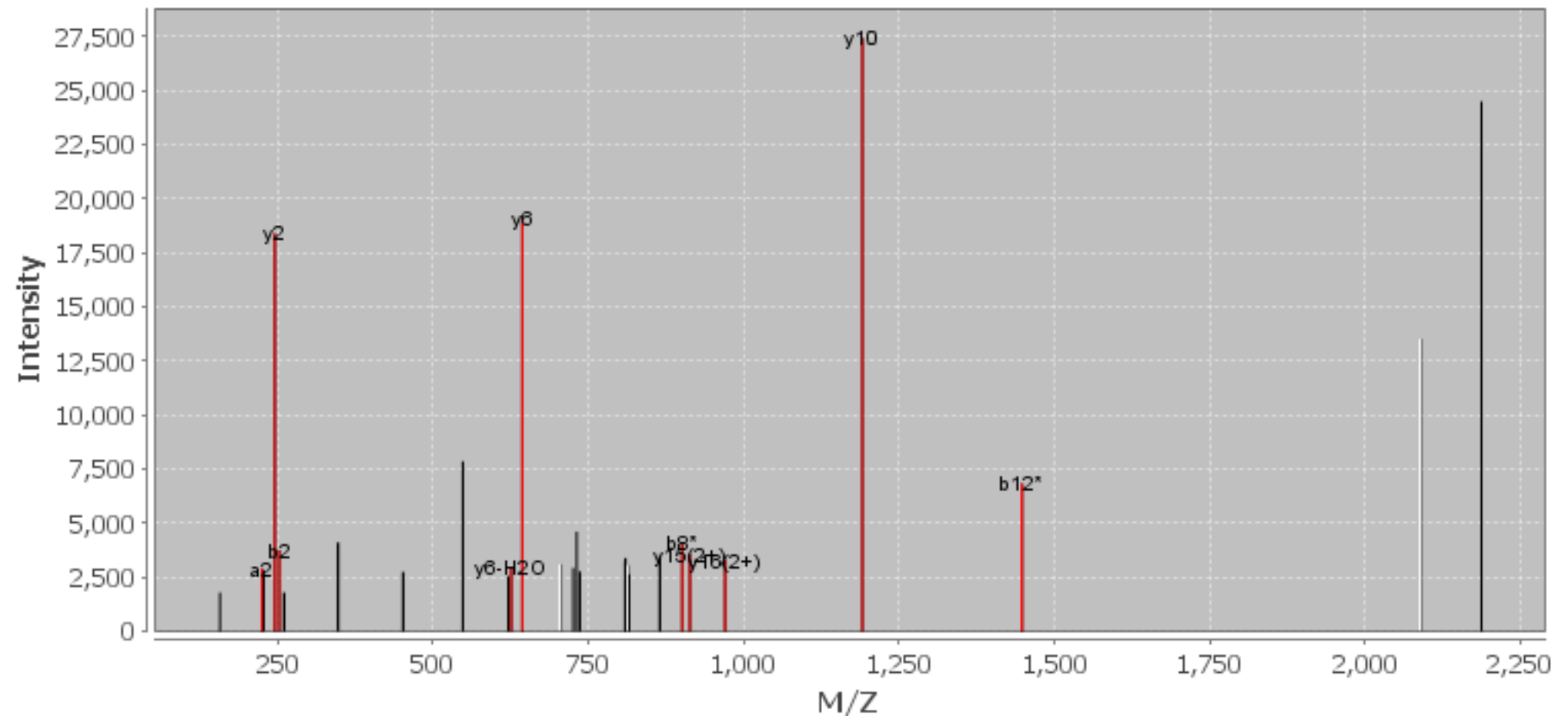
**score: 25.619**

**precursor m/z: 729.34799**

**charge: 3**

**phospho id: 846;847**

**phospho probability: Y(0.012)S(0.022)LT(0.356)T(0.374)HIT(0.438)PRLT  
(0.714)PEAT(0.084)PK**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 41149**

**sequence: MLCPLLPAAAAFAAAGGSAGAGFSPR**

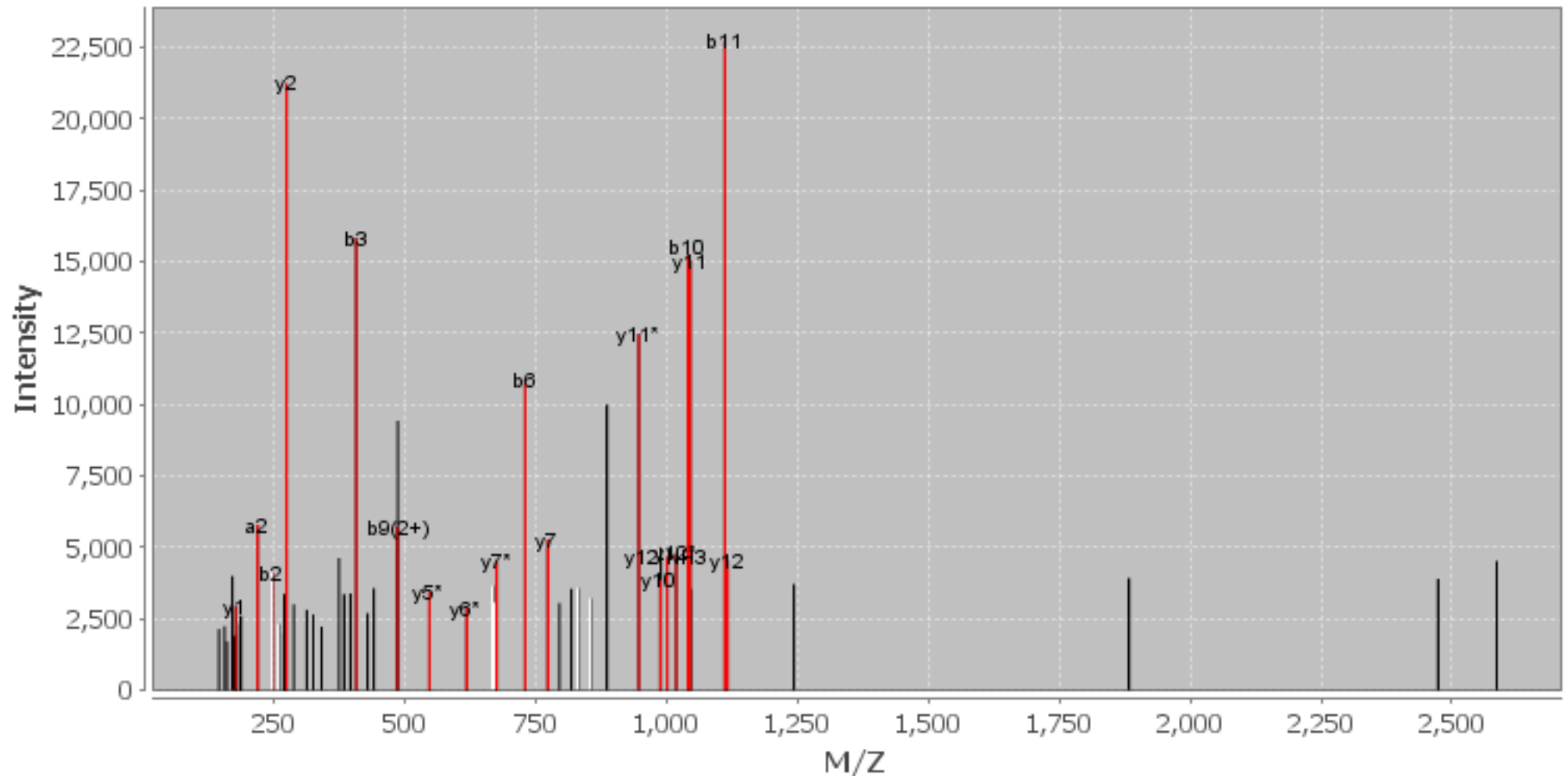
**score: 39.682**

**precursor m/z: 838.06741**

**charge: 3**

**phospho id: 275**

**phospho probability: MLCPLLPAAAAFAAAGGS(0.053)AGAGFS(0.947)PR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22870**

**sequence: SLSLHEQLHMGGQGIR**

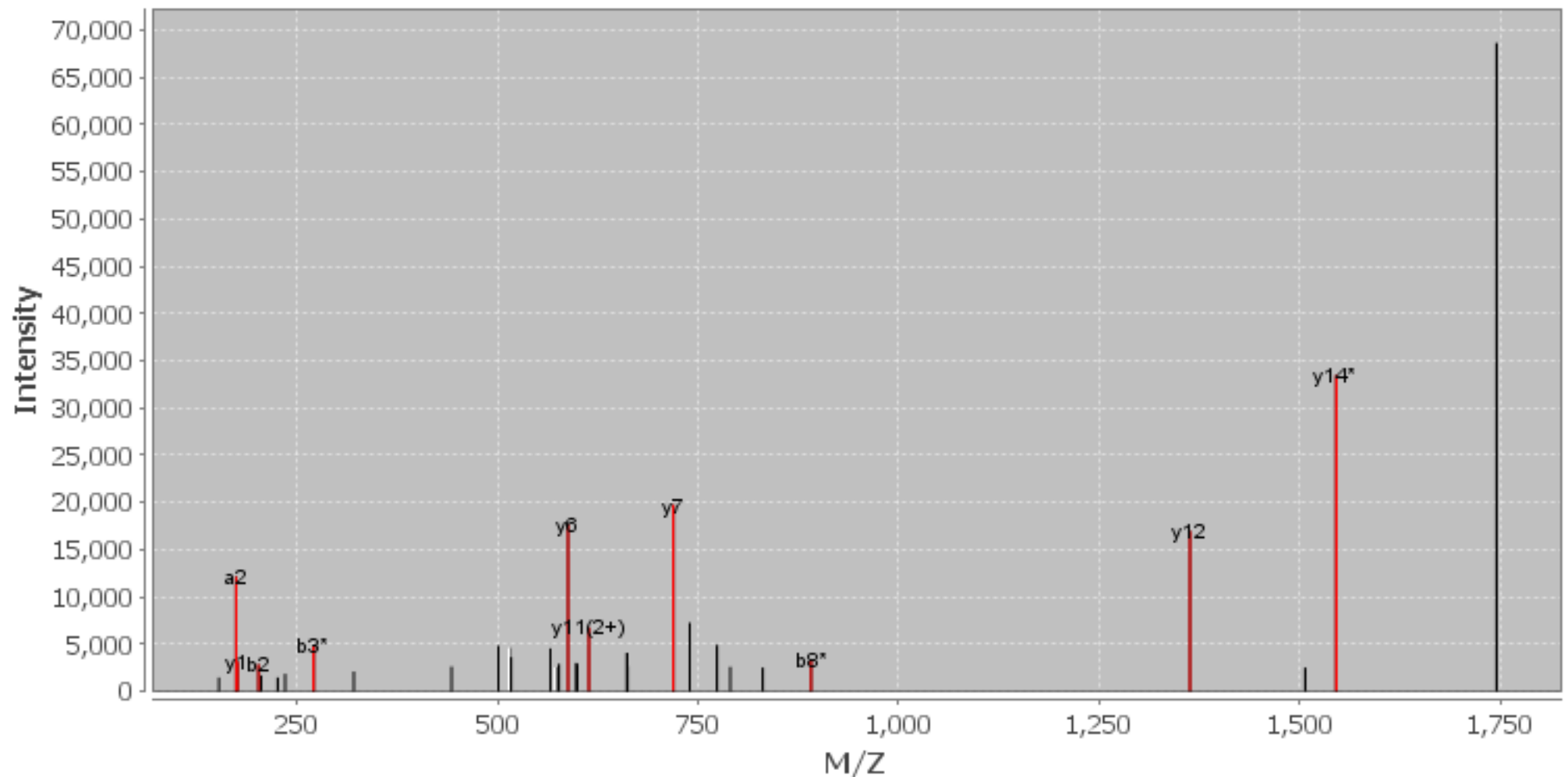
**score: 30.489**

**precursor m/z: 614.96087**

**charge: 3**

**phospho id: 715**

**phospho probability: S(0.032)LS(0.968)LHEQLHMGGQGIR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28496**

**sequence: RLVQSPNSFFMDVK**

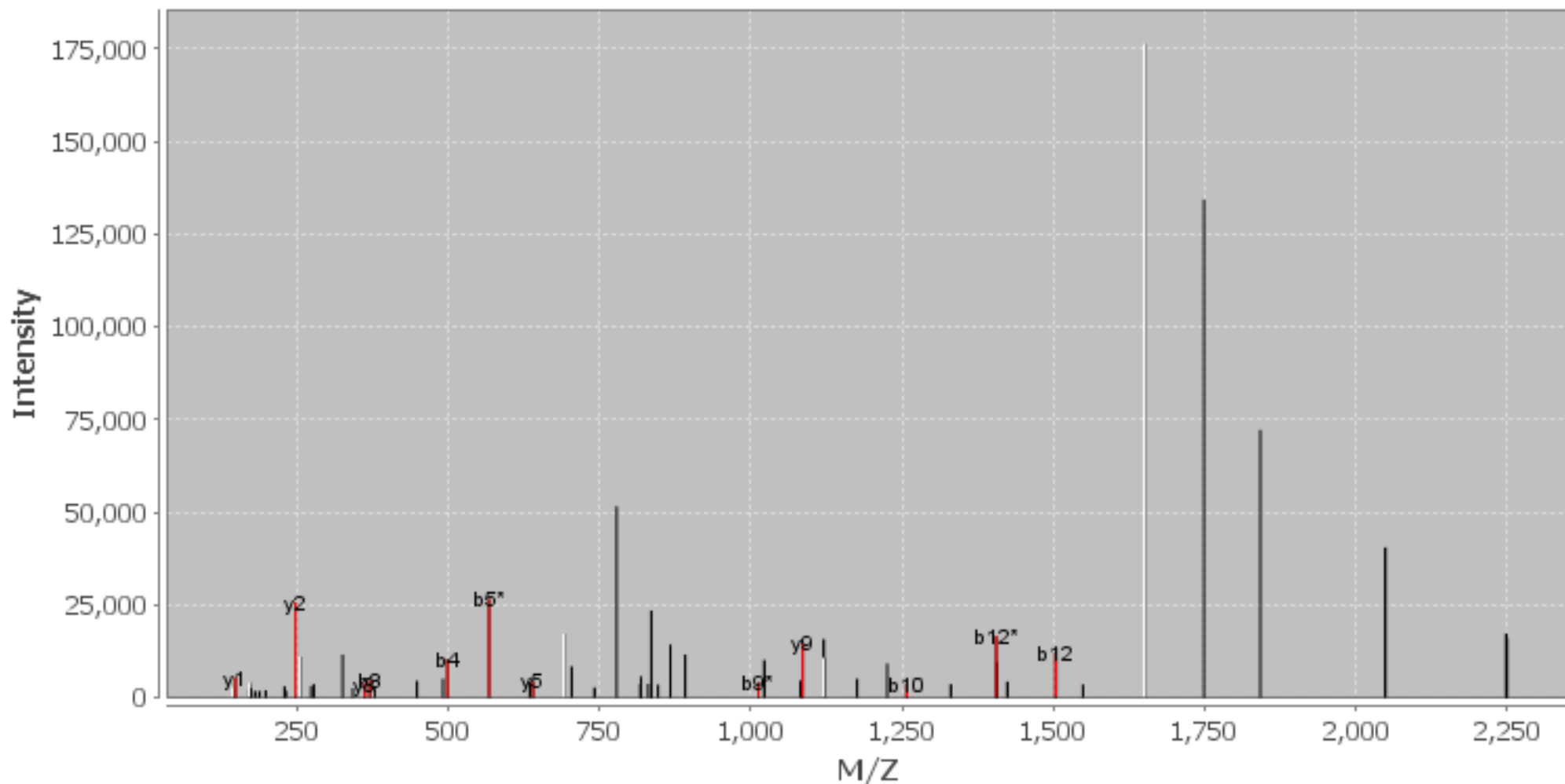
**score: 37.157**

**precursor m/z: 874.4155**

**charge: 2**

**phospho id: 449**

**phospho probability: RLVQS(0.872)PNS(0.128)FFMDVK**



RawFile: E07253\_2p\_4479\_maize\_4p Index: 28373

sequence: DQHHLDNSIPLSPQWLYAK

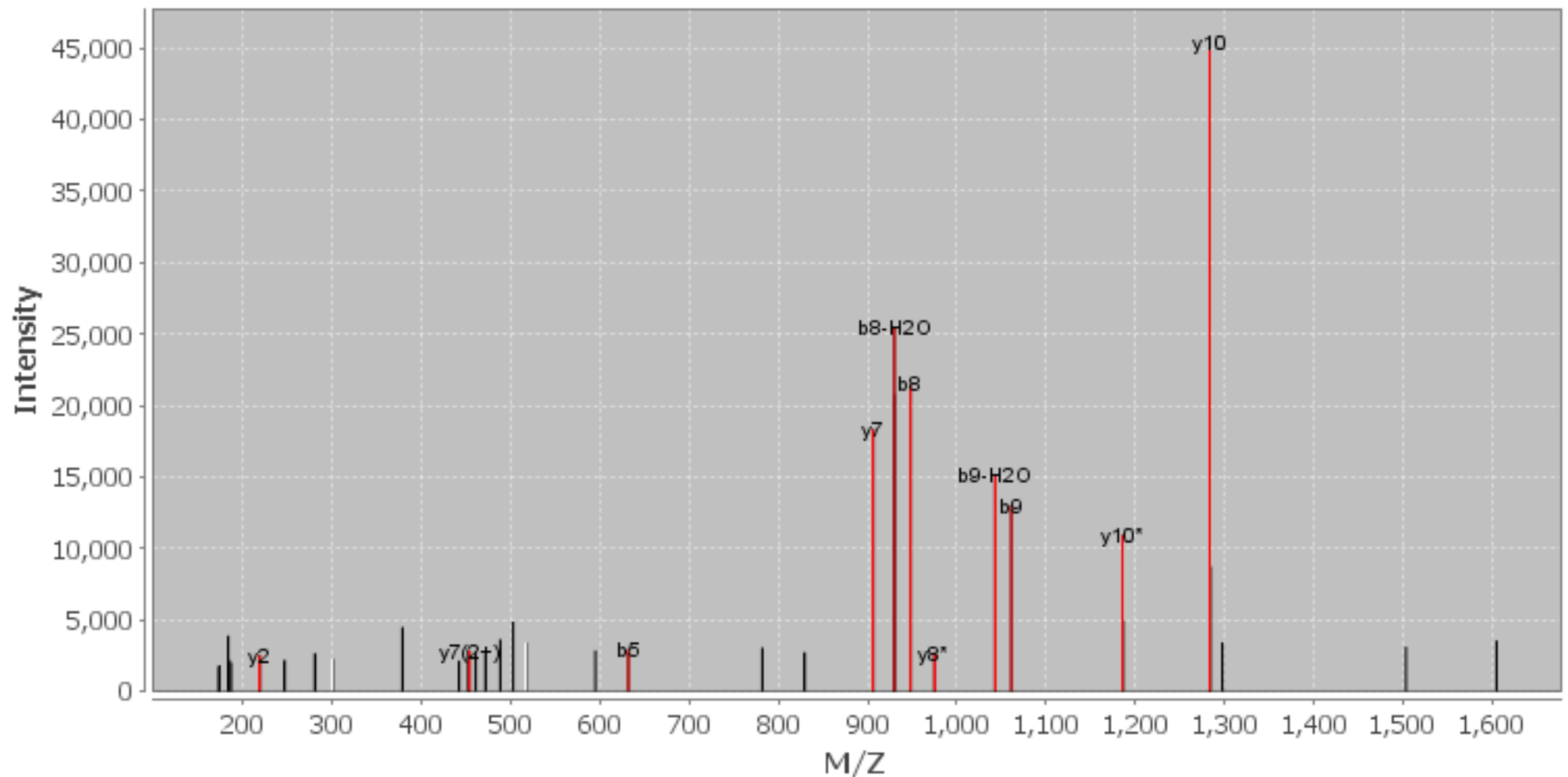
score: 23.536

precursor m/z: 781.37036

charge: 3

phospho id: 714

phospho probability: DQHHLDNS(0.013)IPLS(0.838)PQWLY(0.148)AK



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 16151**

**sequence: RKPDENGAVTASPAGGAATLGLTR**

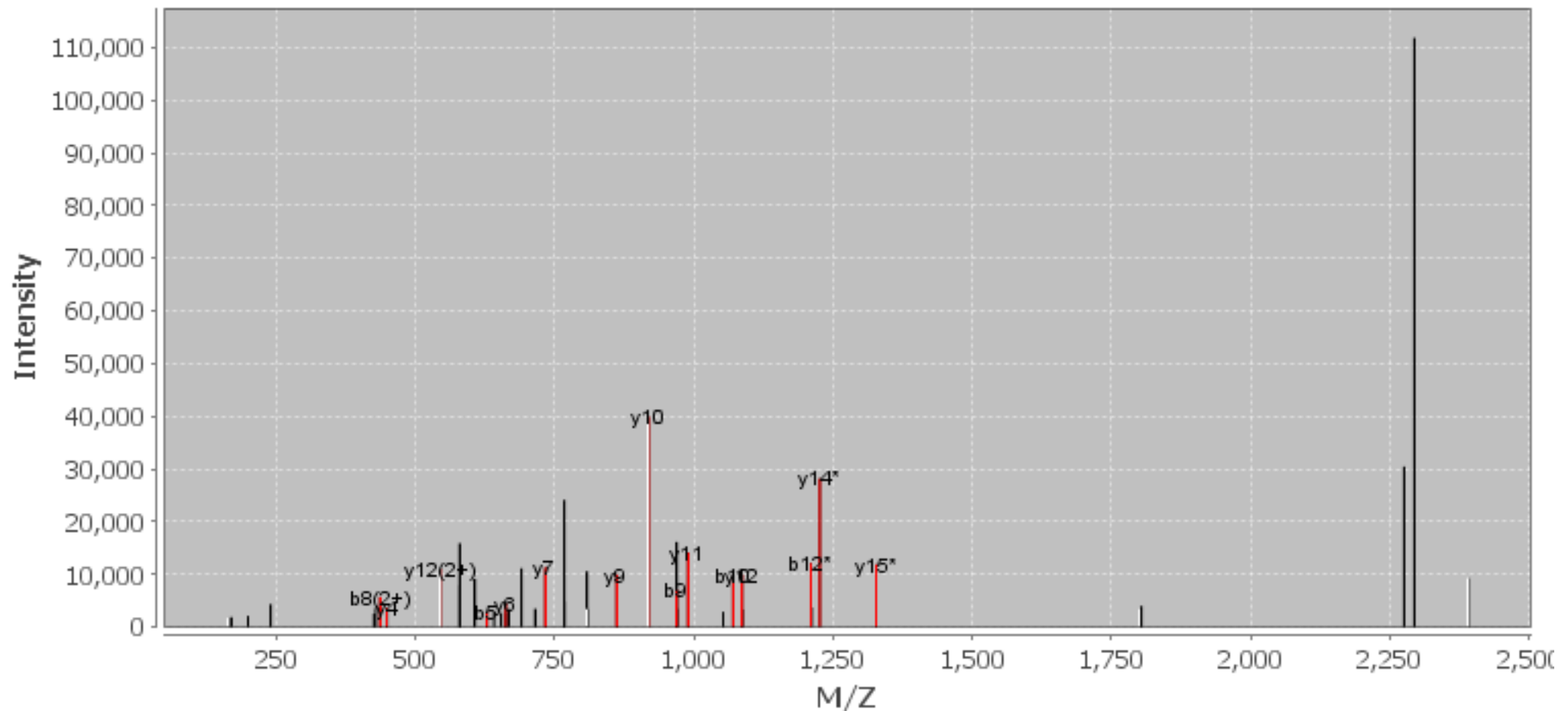
**score: 26.224**

**precursor m/z: 797.39898**

**charge: 3**

**phospho id: 370**

**phospho probability: RKPDENGAVT(0.151)AS(0.839)PAGGAAT(0.006)LGLT  
(0.004)R**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 28372**

**sequence: RTVQFVDWCPTGFK**

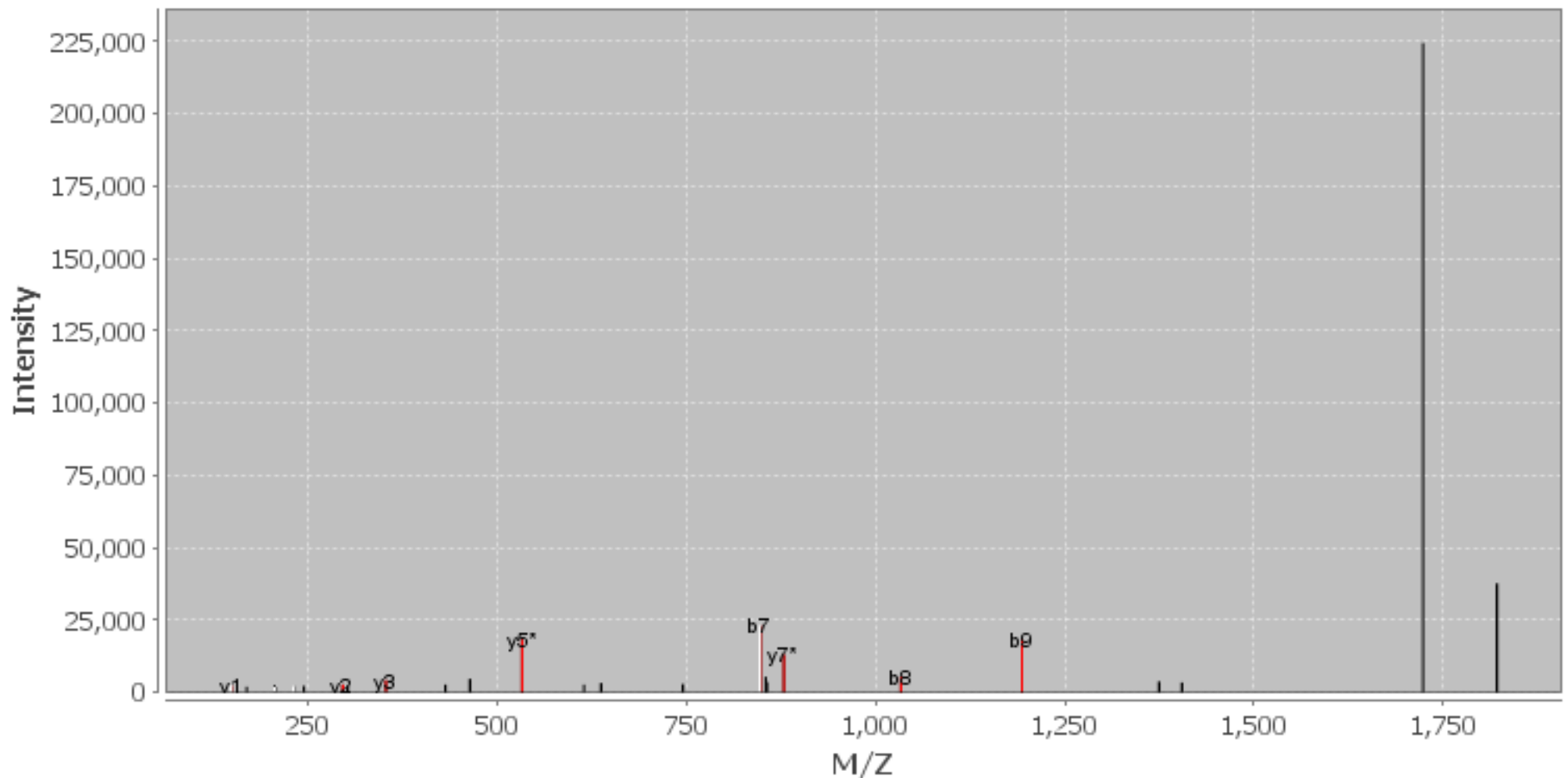
**score: 22.435**

**precursor m/z: 910.91312**

**charge: 2**

**phospho id: 864**

**phospho probability: RT(0.021)VQFVDWCPT(0.979)GFK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 34638**

**sequence: TVQFVDWCPTGFK**

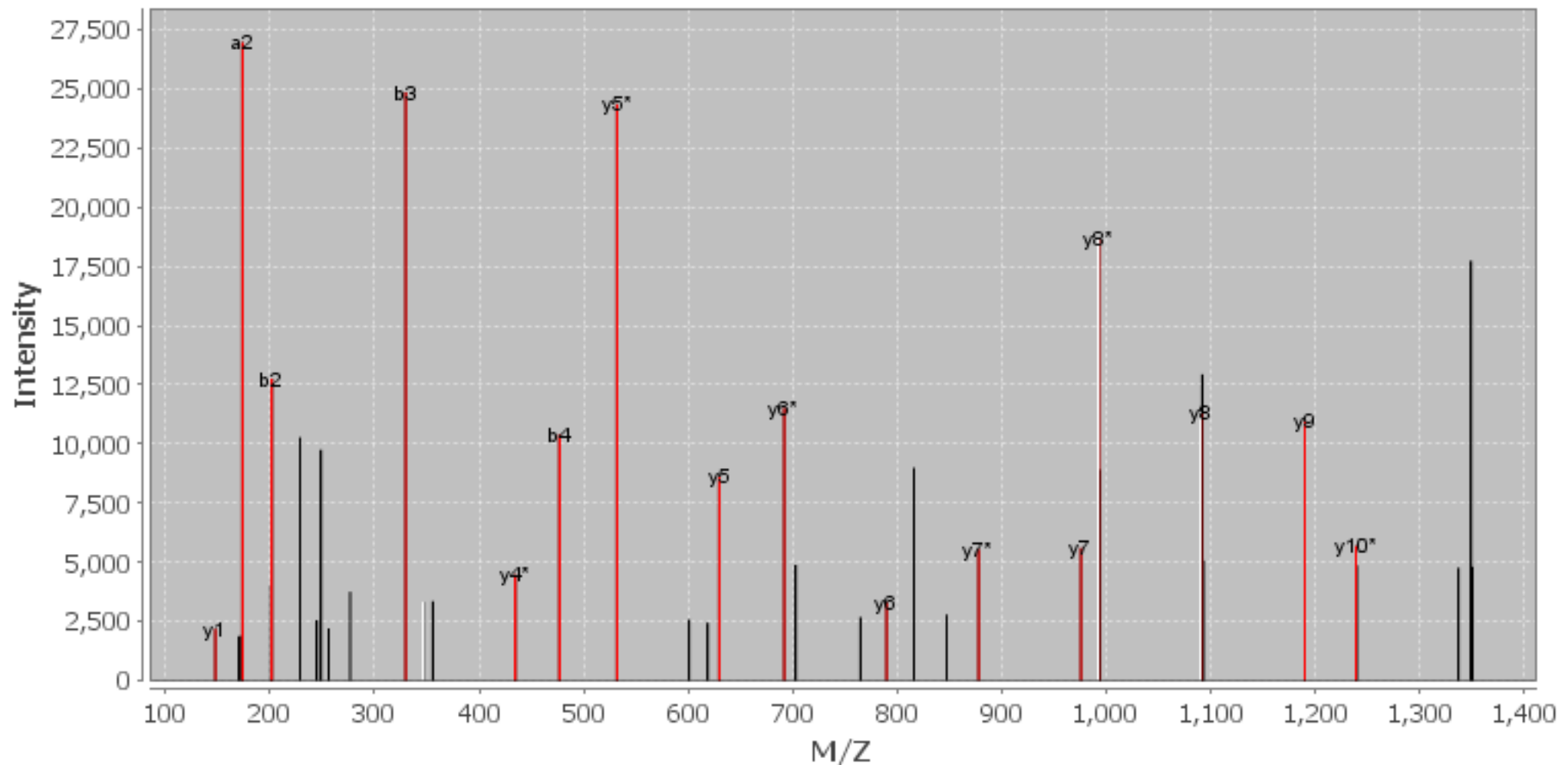
**score: 63.691**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: TVQFVDWCPT(1)GFK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 38811**

**sequence: HSNSGNISPGSGFFNASFSVPIQNLNLMVEASR**

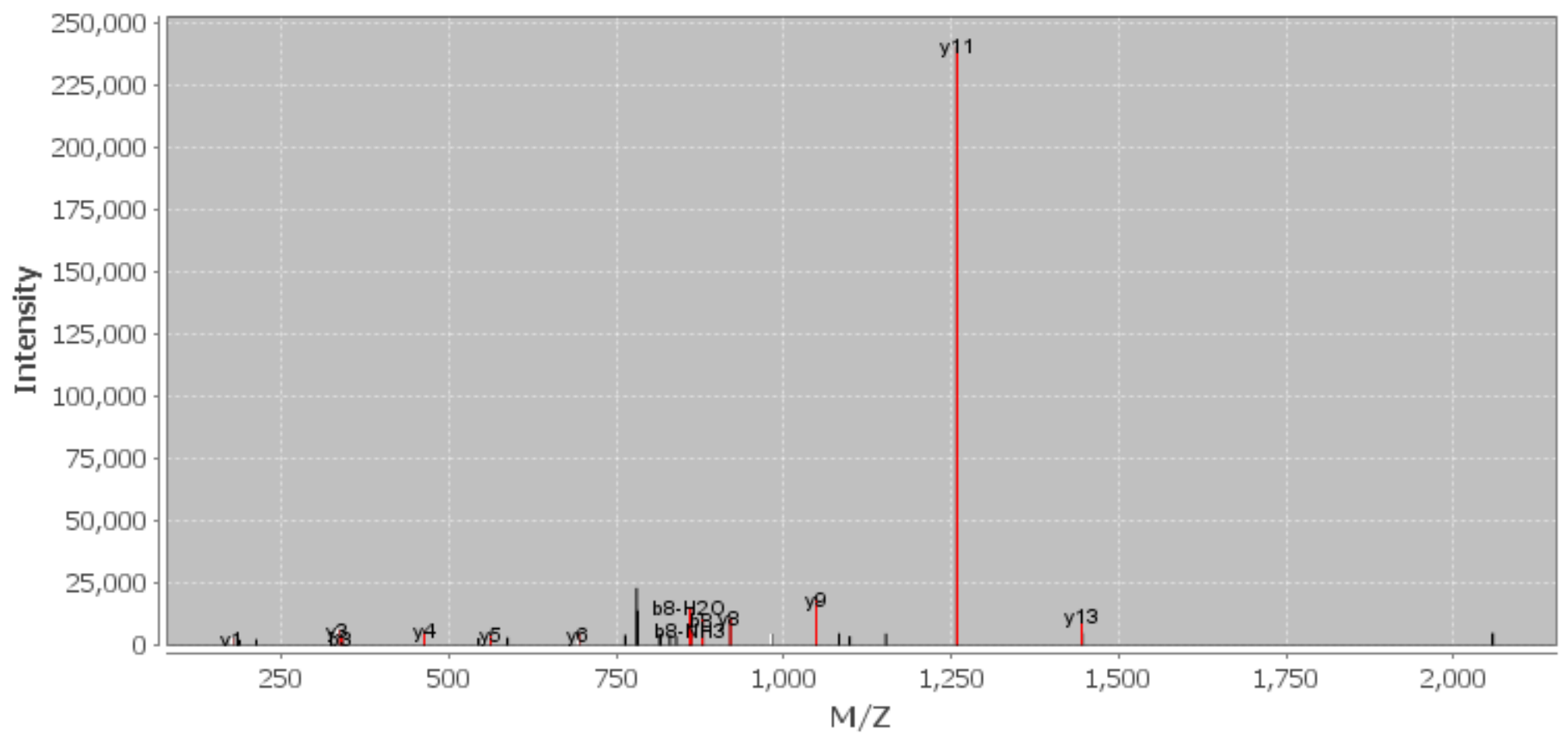
**score: 21.857**

**precursor m/z: 1111.1782**

**charge: 3**

**phospho id: 454;455;456**

**phospho probability: HS(0.151)NS(0.343)GNIS(0.343)PGS(0.064)GFFNAS  
(0.064)FS(0.032)VPIQNLNLMVEAS(0.002)R**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 44761**

**sequence: ASGELACTYAALILSDDGIAITAEK**

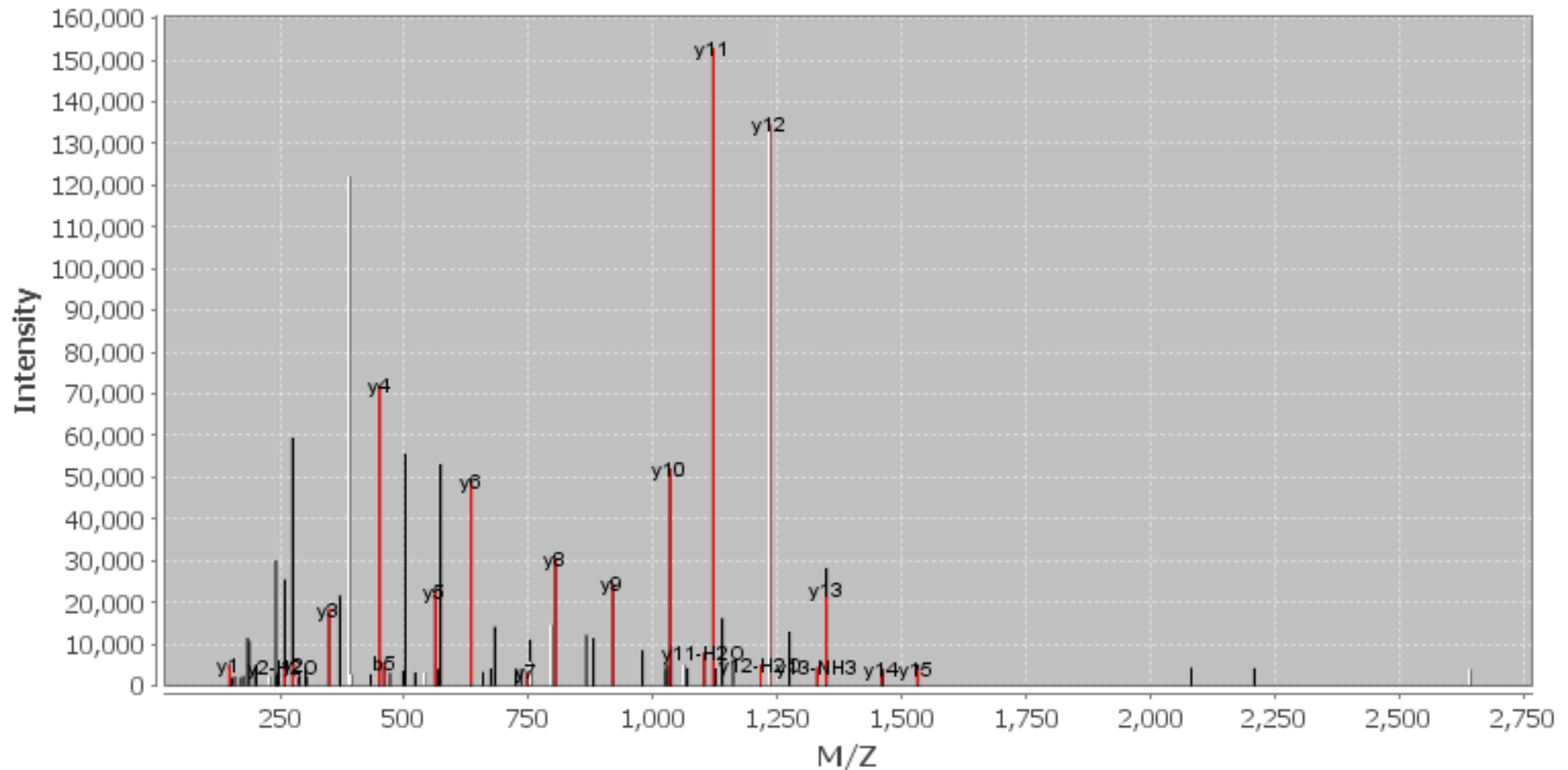
**score: 42.03**

**precursor m/z: 878.41871**

**charge: 3**

**phospho id: 898**

**phospho probability: AS(0.16)GELACT(0.445)Y(0.395)AALILS(0.001)DDGIAITA**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24814**

**sequence: ASFNFQNIR**

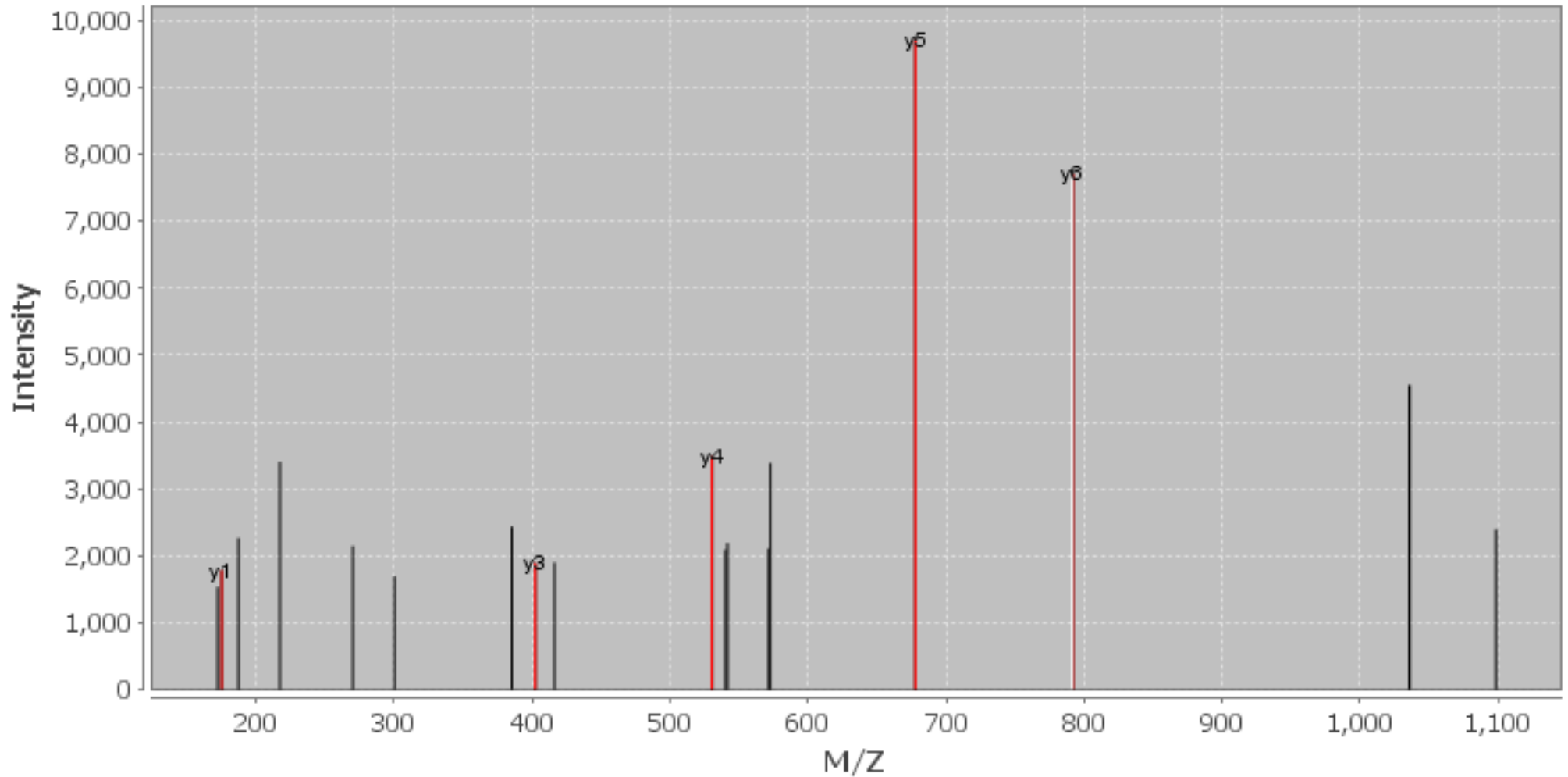
**score: 24.03**

**precursor m/z: 588.76351**

**charge: 2**

**phospho id: 241**

**phospho probability: AS(1)FNFQNIR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 33240**

**sequence: EESDDDMGFSLFD**

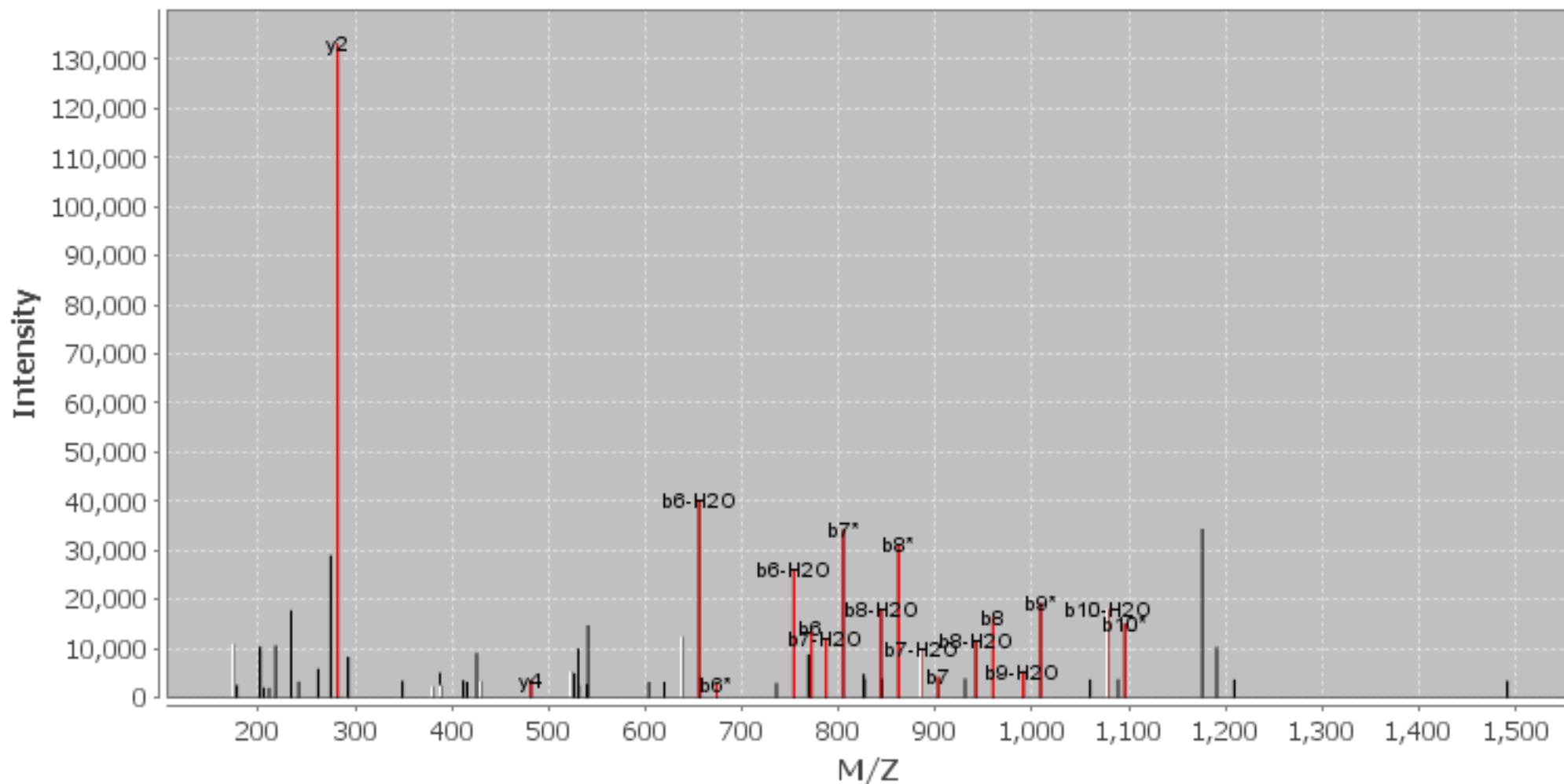
**score: 80.905**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 31015**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

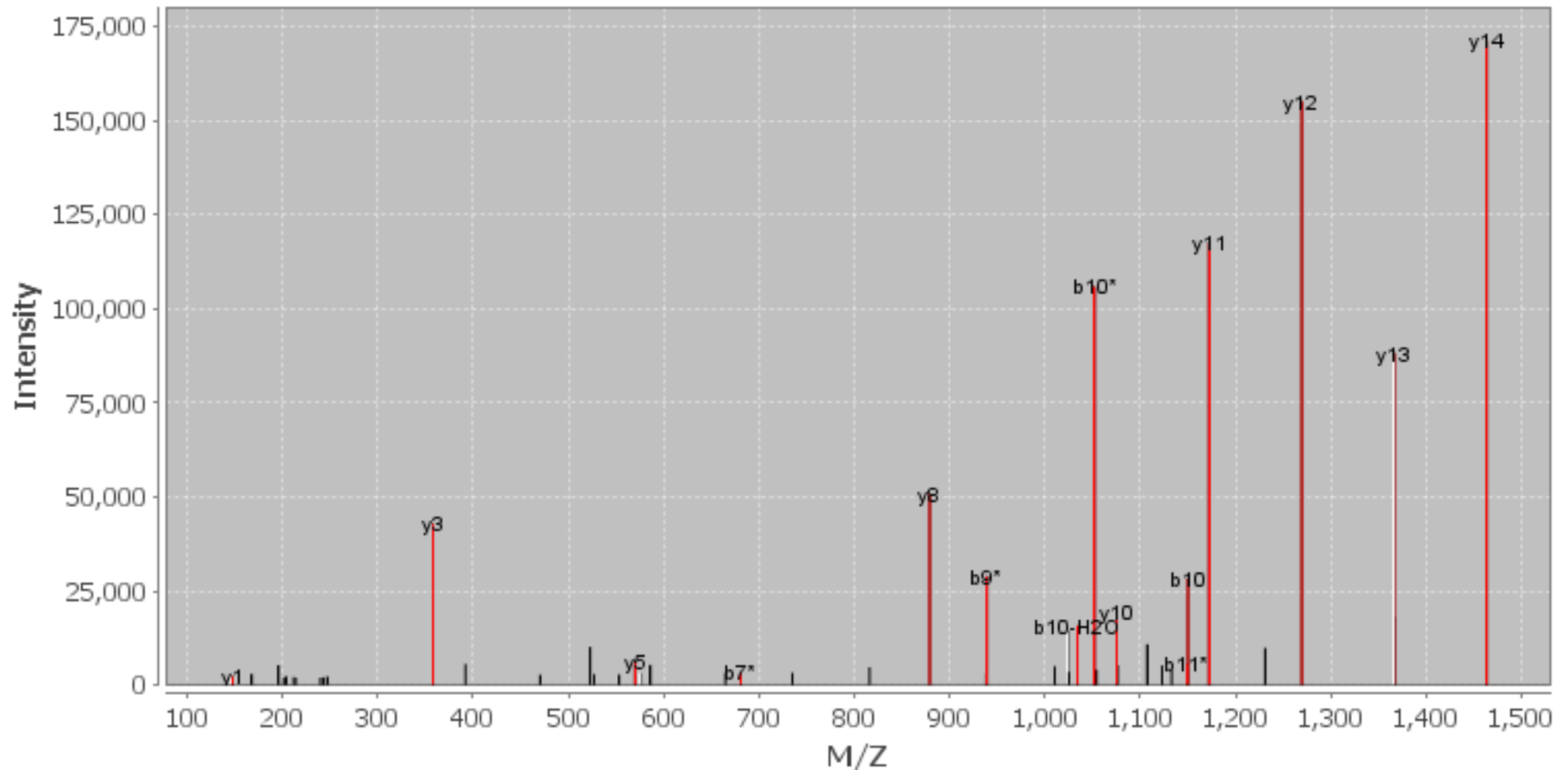
**score: 28.215**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 23442**

**sequence: PLLNTGSWYR**

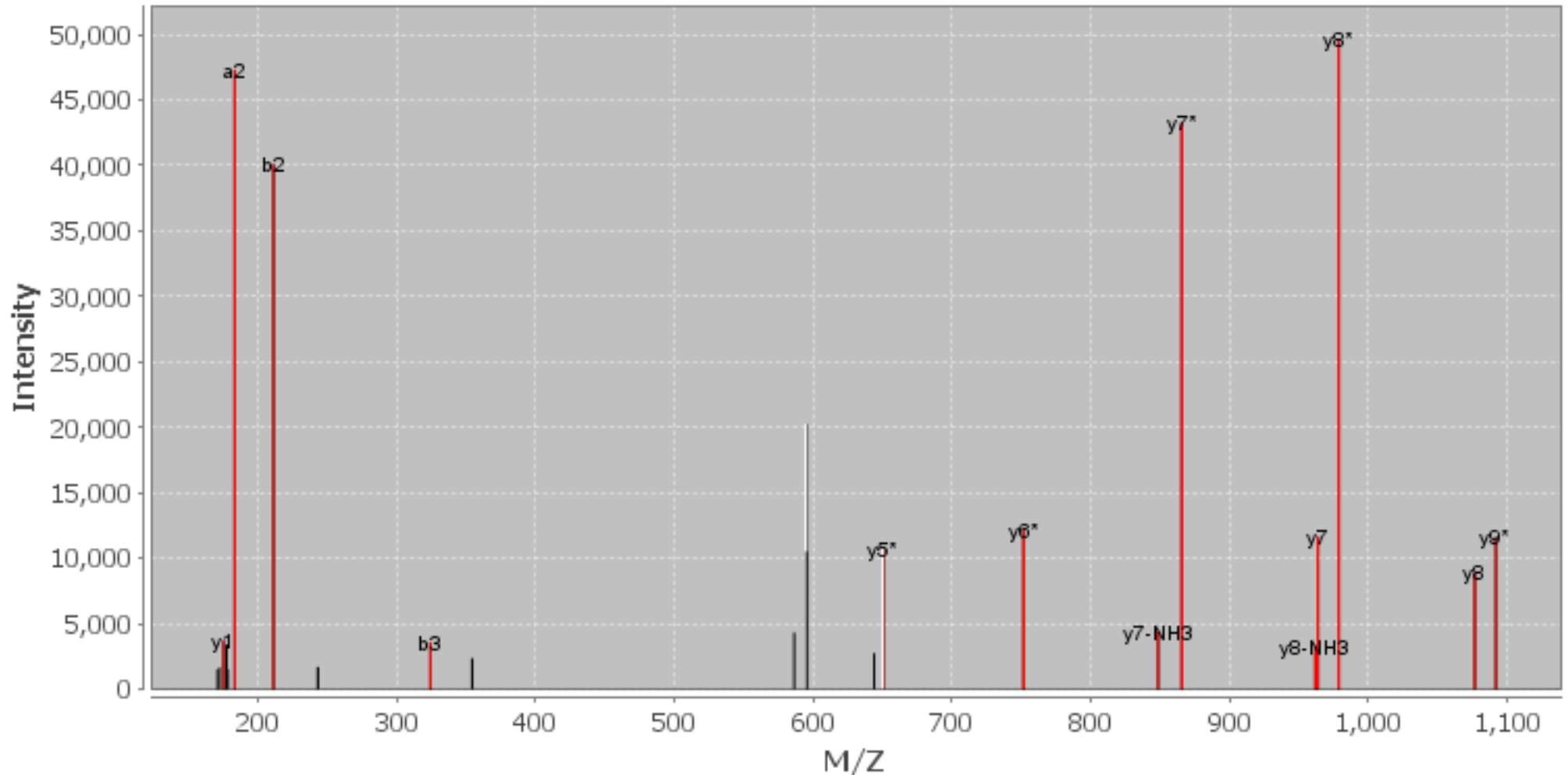
**score: 72.29**

**precursor m/z: 643.8001**

**charge: 2**

**phospho id: 602**

**phospho probability: PLLNT(0.163)GS(0.837)WYR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 23563**

**sequence: SIVGASLEVIQK**

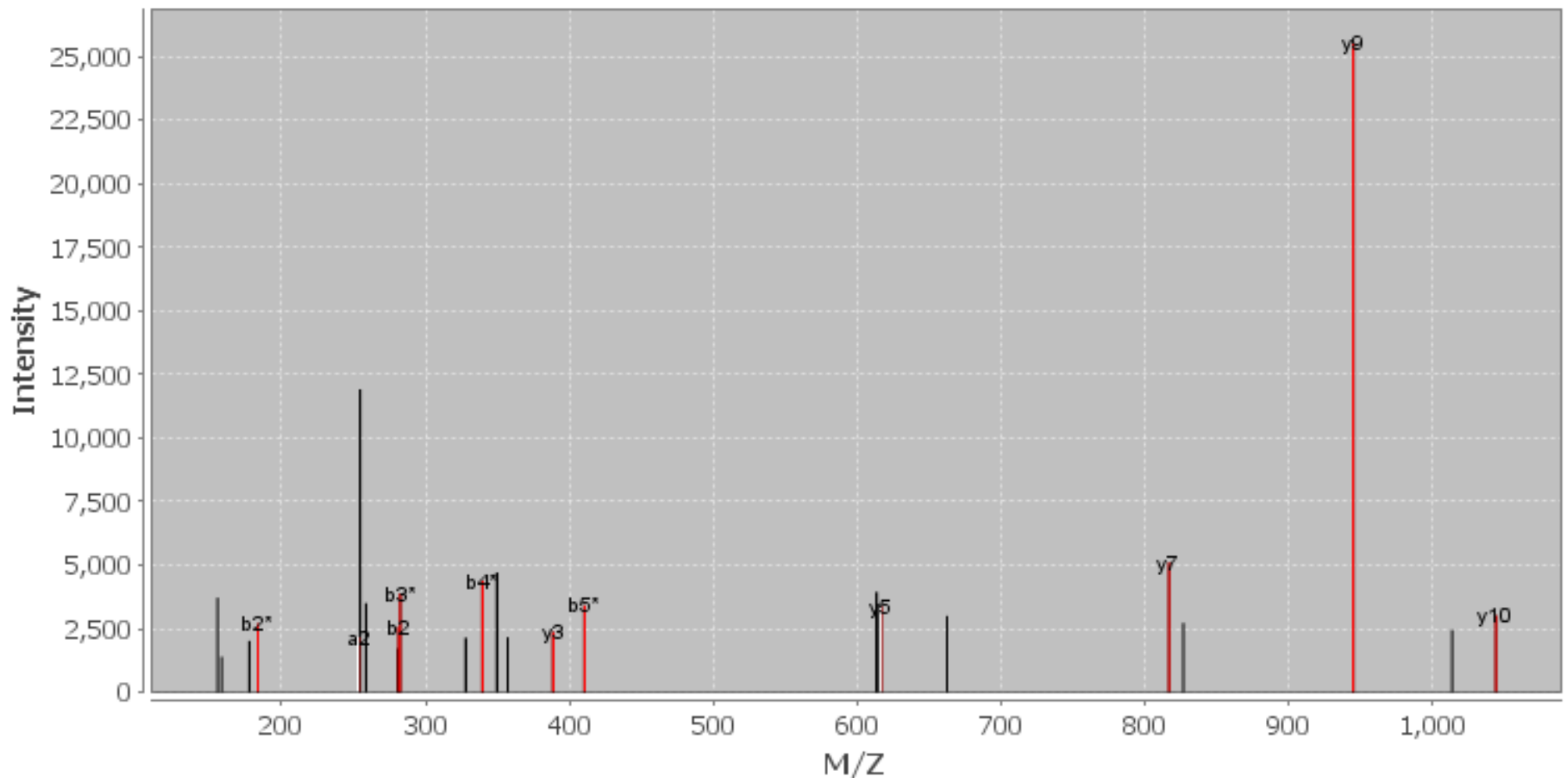
**score: 38.337**

**precursor m/z: 662.34962**

**charge: 2**

**phospho id: 106**

**phospho probability: S(1)IVGASLEVIQK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 31625**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

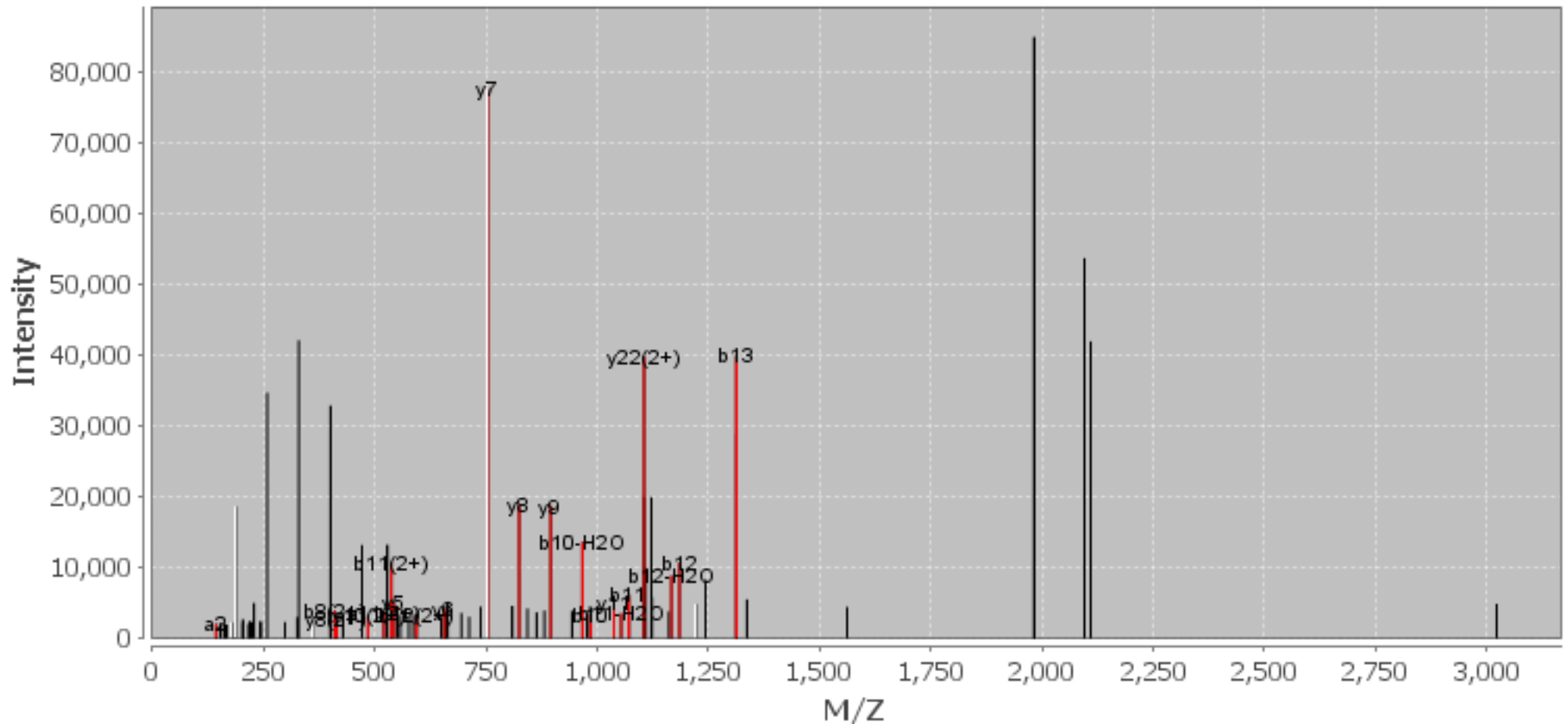
**score: 28.354**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.002)PRPPPPAS(0.003)LQPES(0.496)PGVFFS  
(0.496)AAAAAAPLGT(0.004)AHR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 19942**

**sequence: HADHLALGPHPPAAADVVLATSAPVR**

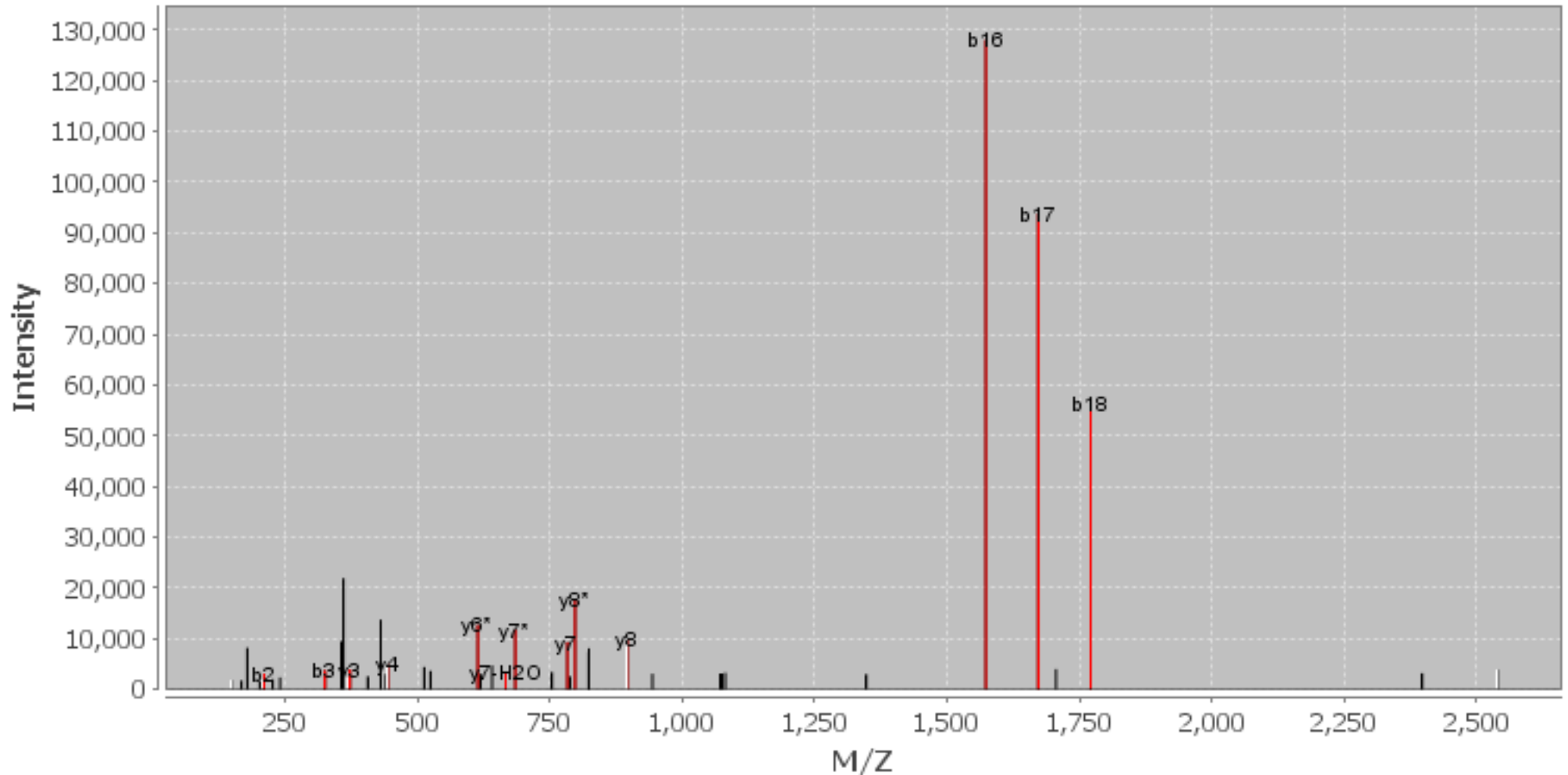
**score: 21.857**

**precursor m/z: 666.5918**

**charge: 4**

**phospho id: 489;915**

**phospho probability: HADHLALGPHPPAAADVVLAT(0.529)S(0.471)APVR**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 18610**

**sequence: QRSFSTVFQEDSYQR**

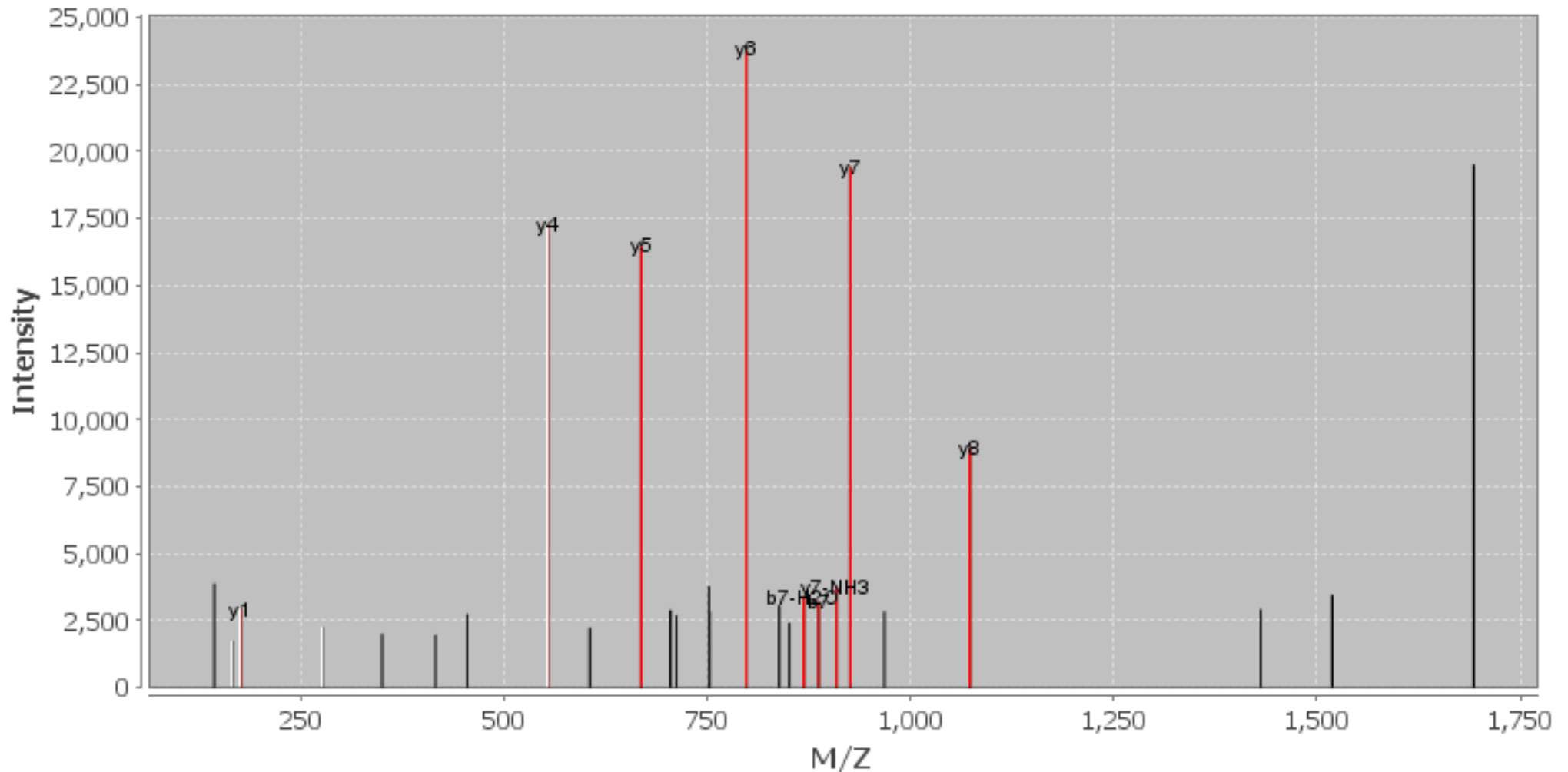
**score: 32.702**

**precursor m/z: 653.28618**

**charge: 3**

**phospho id: 553;554;935**

**phospho probability: QRS(0.333)FS(0.333)T(0.333)VFQEDSYQR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 20321**

**sequence: DRNDPGASSRISPIQTDVNLTK**

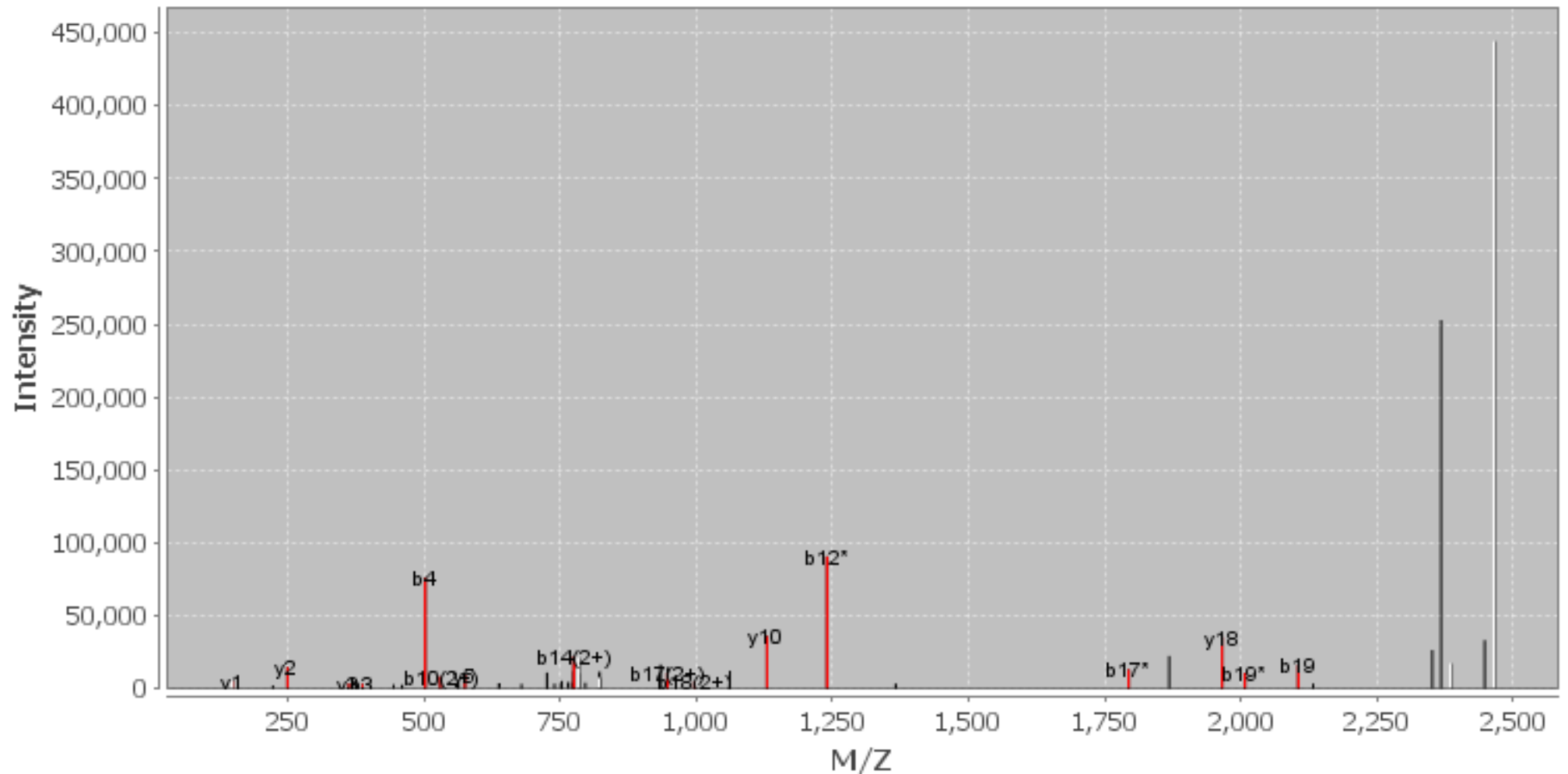
**score: 46.862**

**precursor m/z: 822.06577**

**charge: 3**

**phospho id: 617**

**phospho probability: DRNDPGAS(0.169)S(0.169)RIS(0.645)PIQT(0.017)DVNLTK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 13989**

**sequence: DRVLSFR**

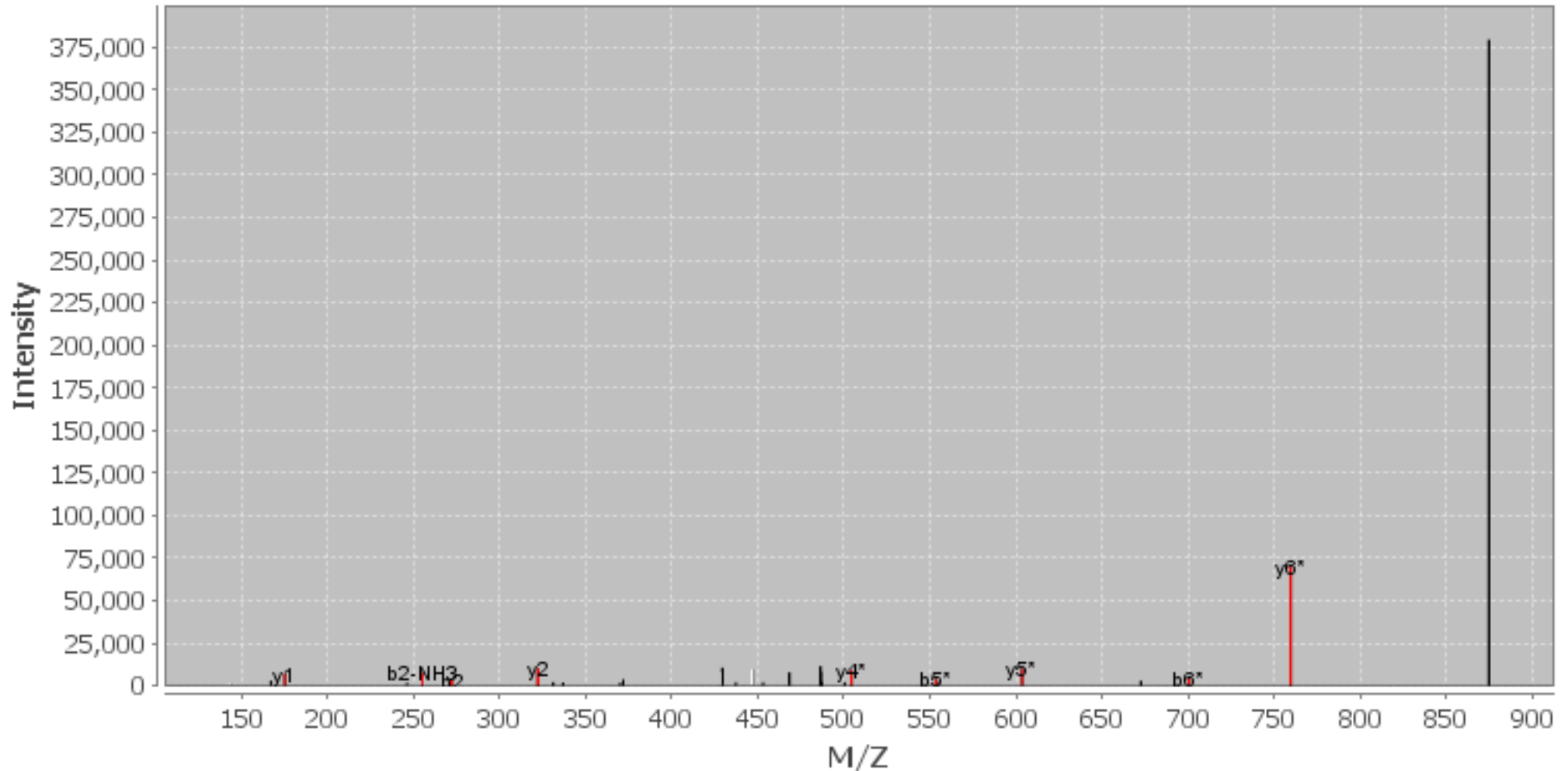
**score: 52.579**

**precursor m/z: 486.73677**

**charge: 2**

**phospho id: 81**

**phospho probability: DRVLS(1)FR**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 16535**

**sequence: QITLSEIK**

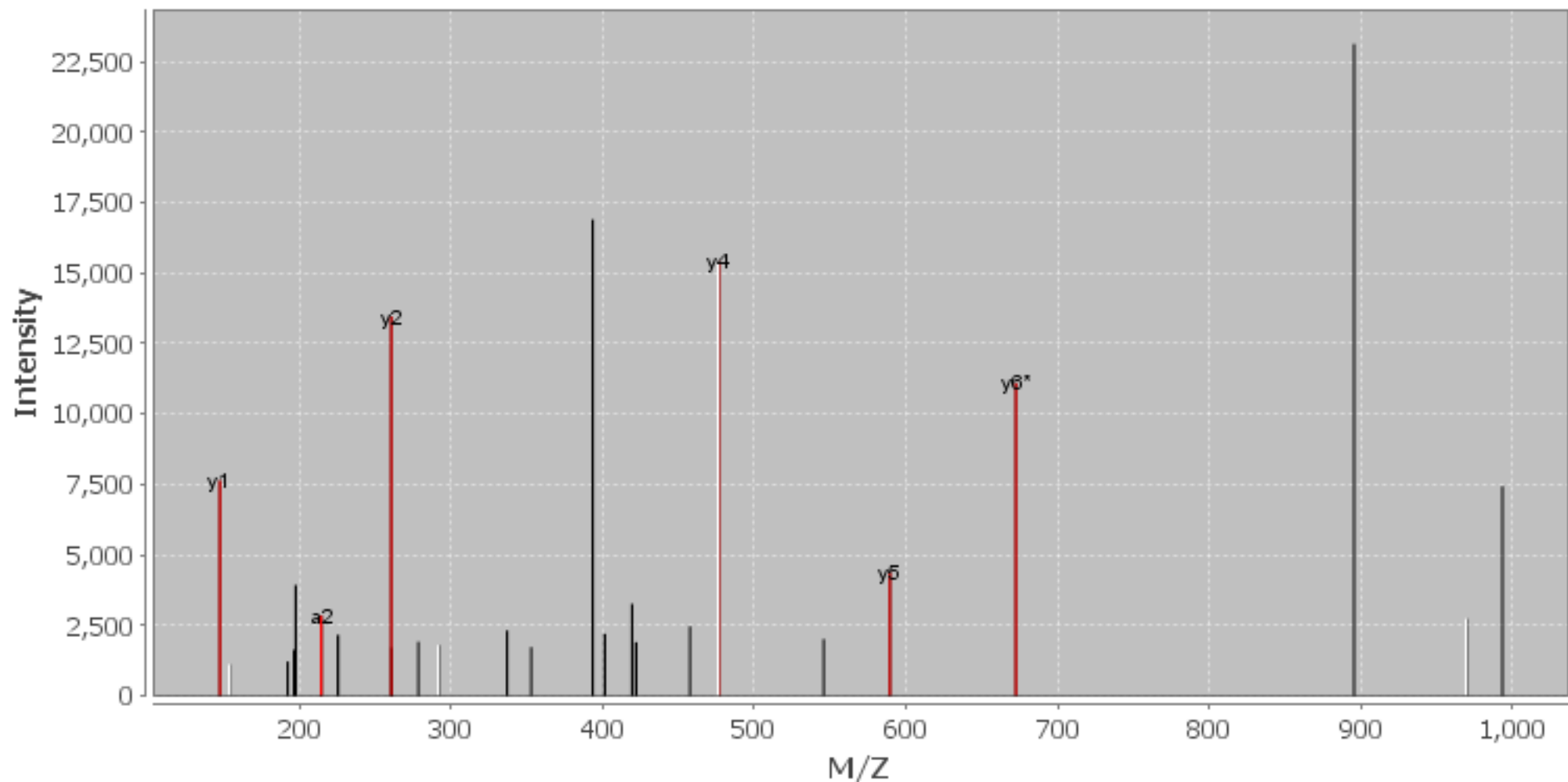
**score: 27.481**

**precursor m/z: 506.25974**

**charge: 2**

**phospho id: 972**

**phospho probability: QIT(0.939)LS(0.061)EIK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 41901**

**sequence: KLIFFGPMAAAPPFDLEDLLRASAQVLGK**

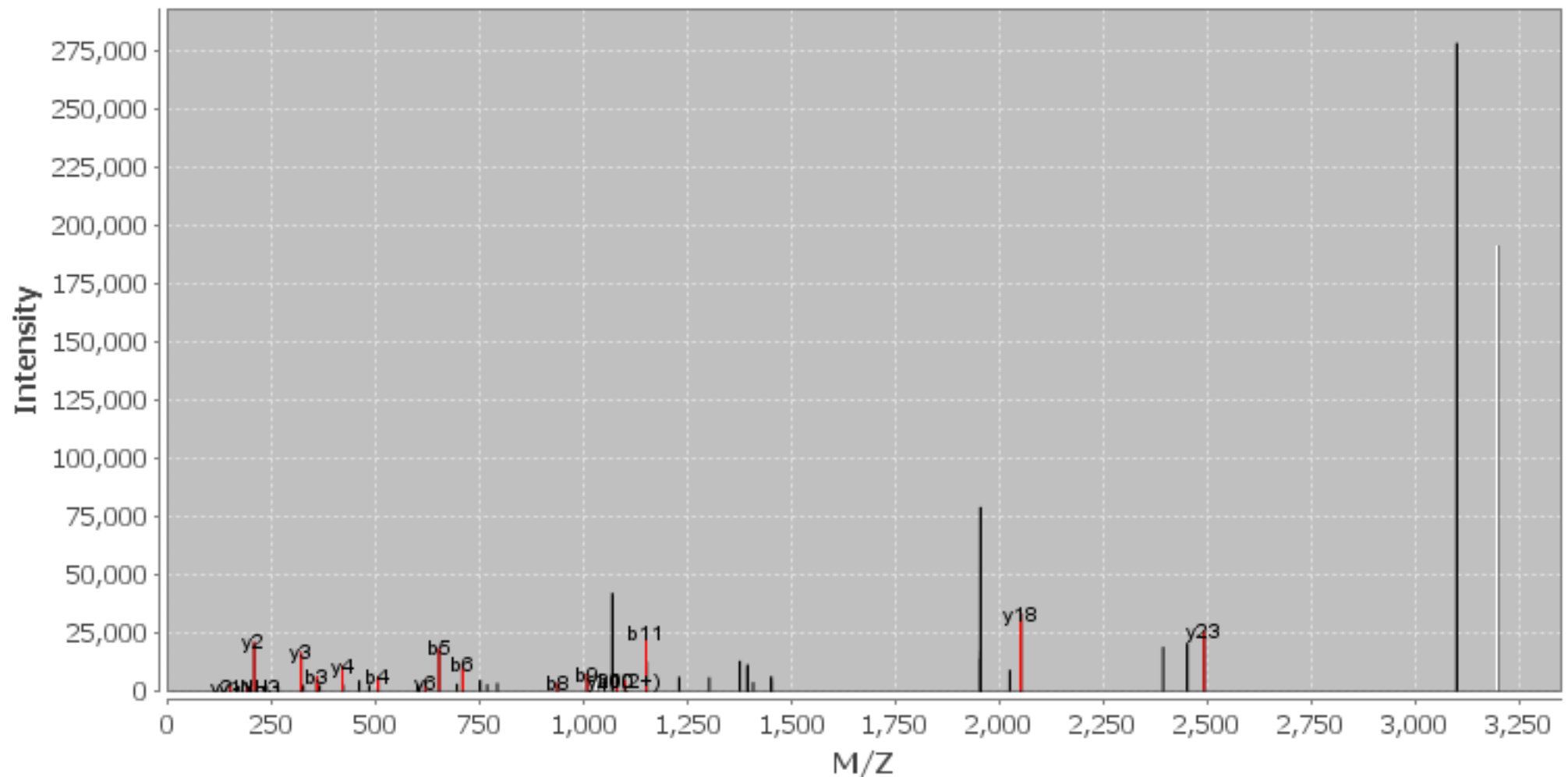
**score: 29.675**

**precursor m/z: 1066.2221**

**charge: 3**

**phospho id: 779**

**phospho probability: KLIFFGPMAAAPPFDLEDLLRAS(1)AEVLGK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 29258**

**sequence: SAPSLGAAFAAGGSLR**

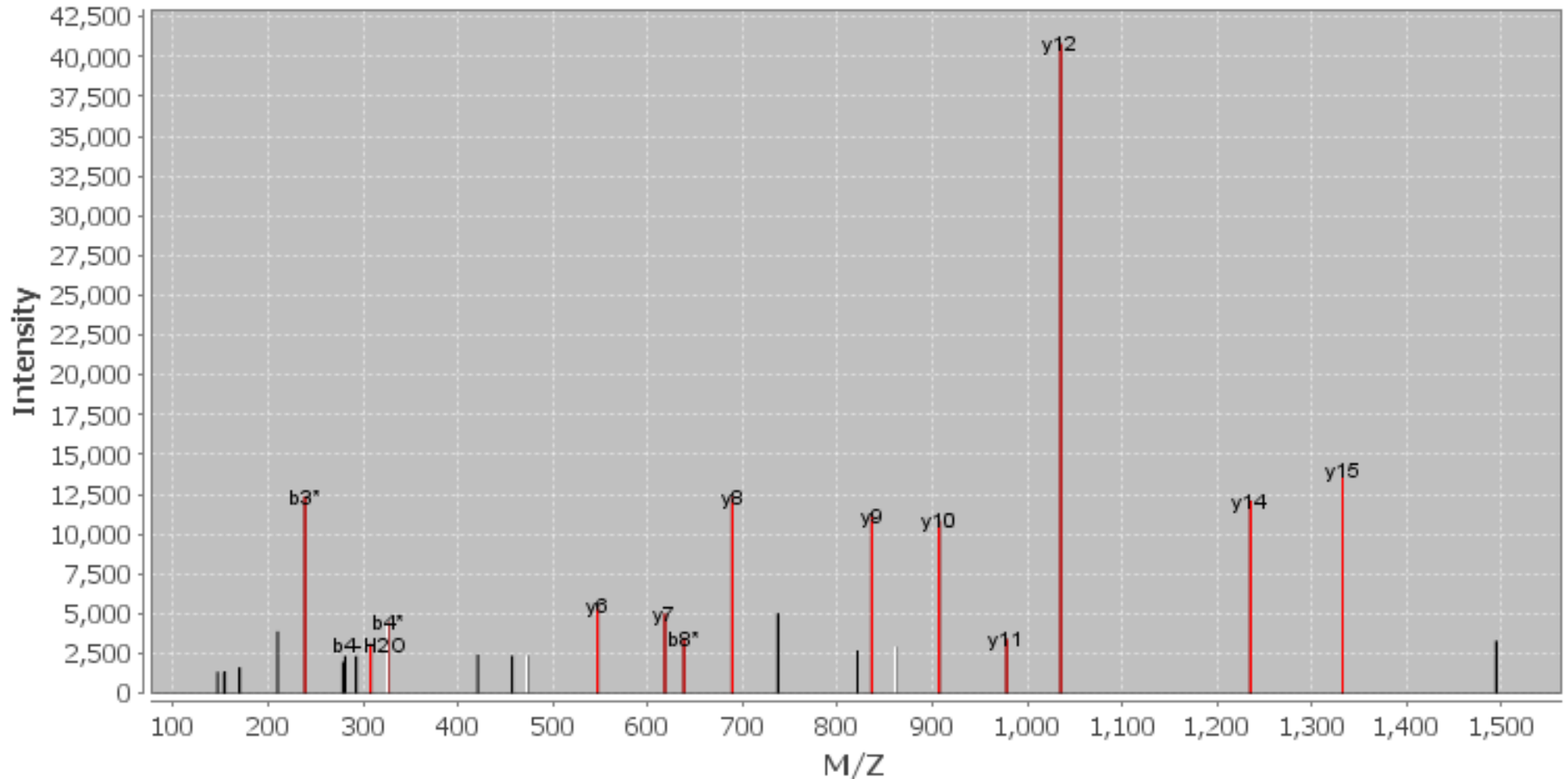
**score: 41.615**

**precursor m/z: 785.37469**

**charge: 2**

**phospho id: 526**

**phospho probability: S(0.971)APS(0.029)LGAAFAAGGSLR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 16833**

**sequence: ALTSVQTLPK**

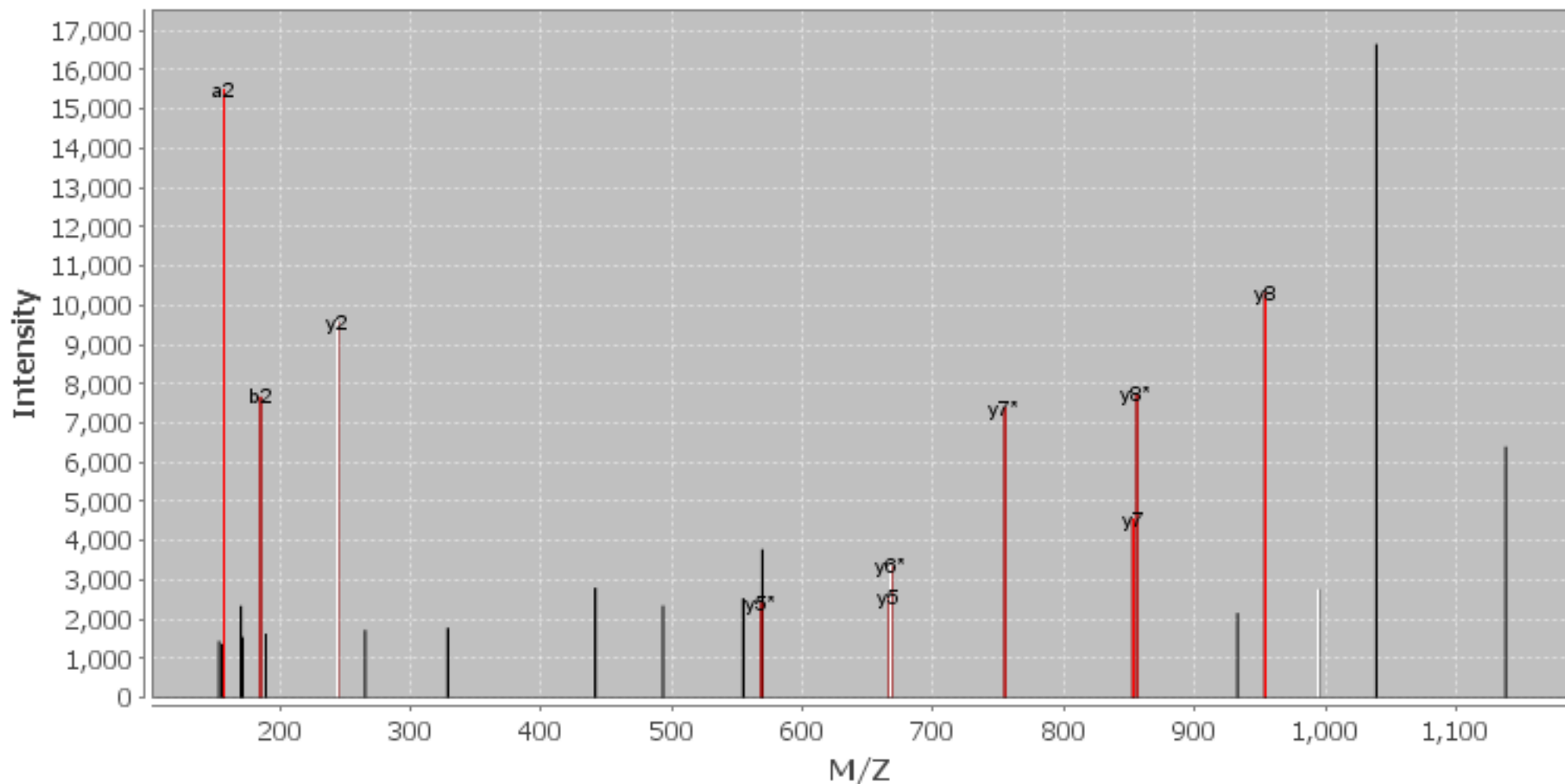
**score: 46.069**

**precursor m/z: 569.2994**

**charge: 2**

**phospho id: 970**

**phospho probability: ALT(0.001)S(0.014)VQT(0.985)LPK**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 27673**

**sequence: FNMVIAPTLNLDGTPDTGYTQAGRK**

**score: 26.789**

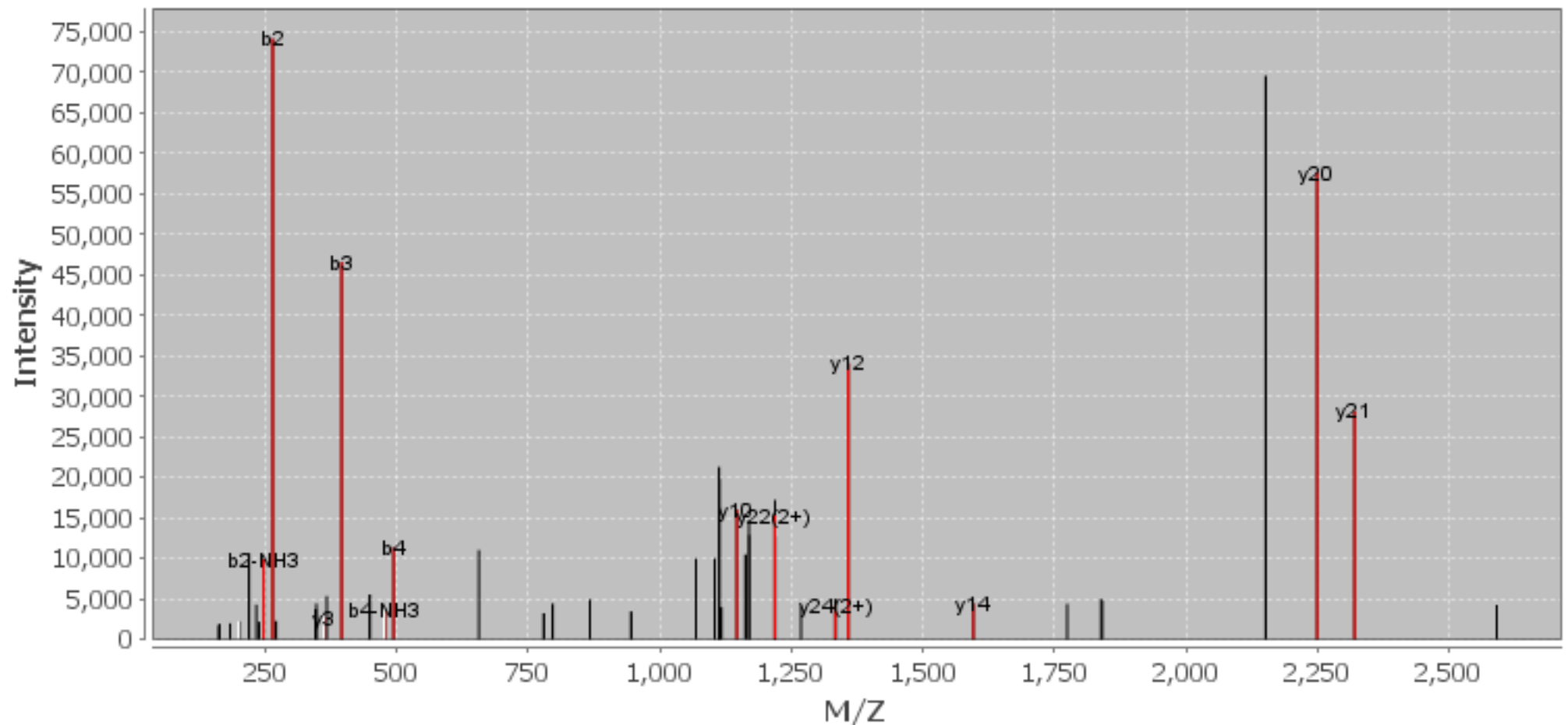
**precursor m/z: 975.12805**

**charge: 3**

**phospho id: 909;910**

**phospho probability: FNMVIAPT(0.197)LNLDGT(0.471)PDT(0.086)GY(0.08)**

**Y(0.08)T(0.086)QAGRK**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 27562**

**sequence: PNLILGFSPR**

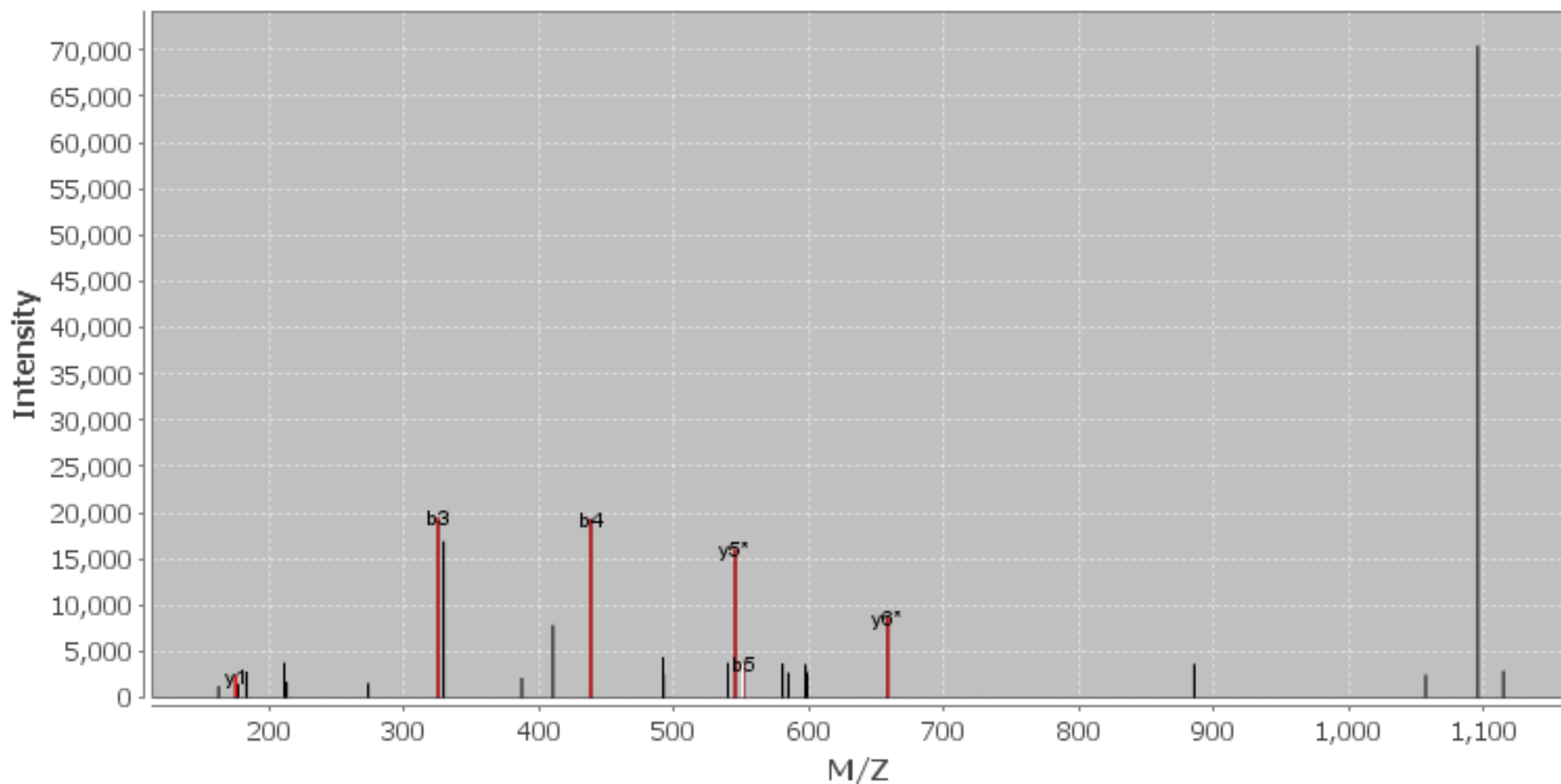
**score: 21.55**

**precursor m/z: 597.30756**

**charge: 2**

**phospho id: 36**

**phospho probability: PNLILGFS(1)PR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 9594**

**sequence: RYSPYRSPPR**

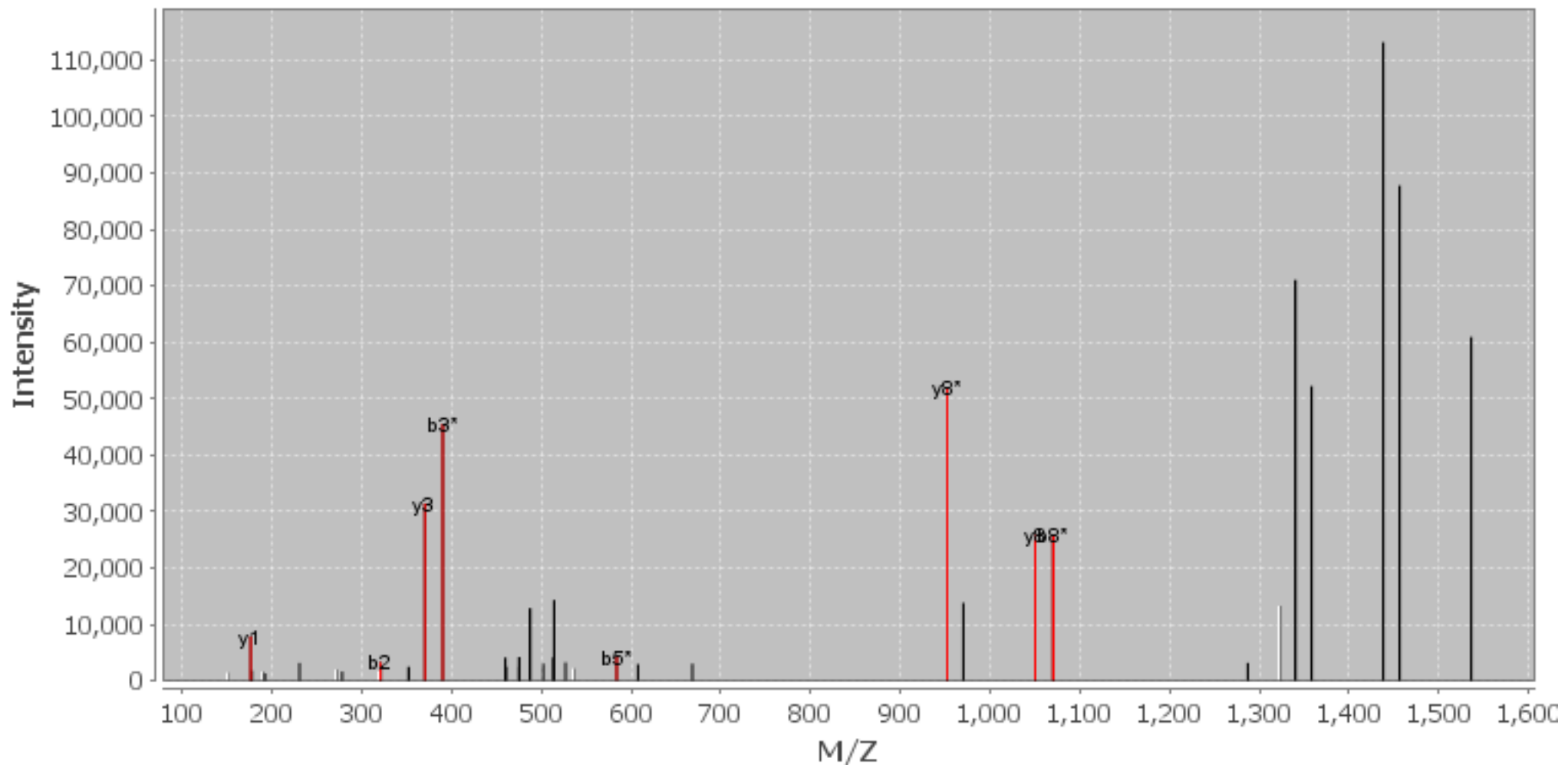
**score: 26.771**

**precursor m/z: 512.55672**

**charge: 3**

**phospho id: 66;67;973**

**phospho probability: RY(0.07)S(0.952)PPY(0.311)RS(0.667)PPR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 25972**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

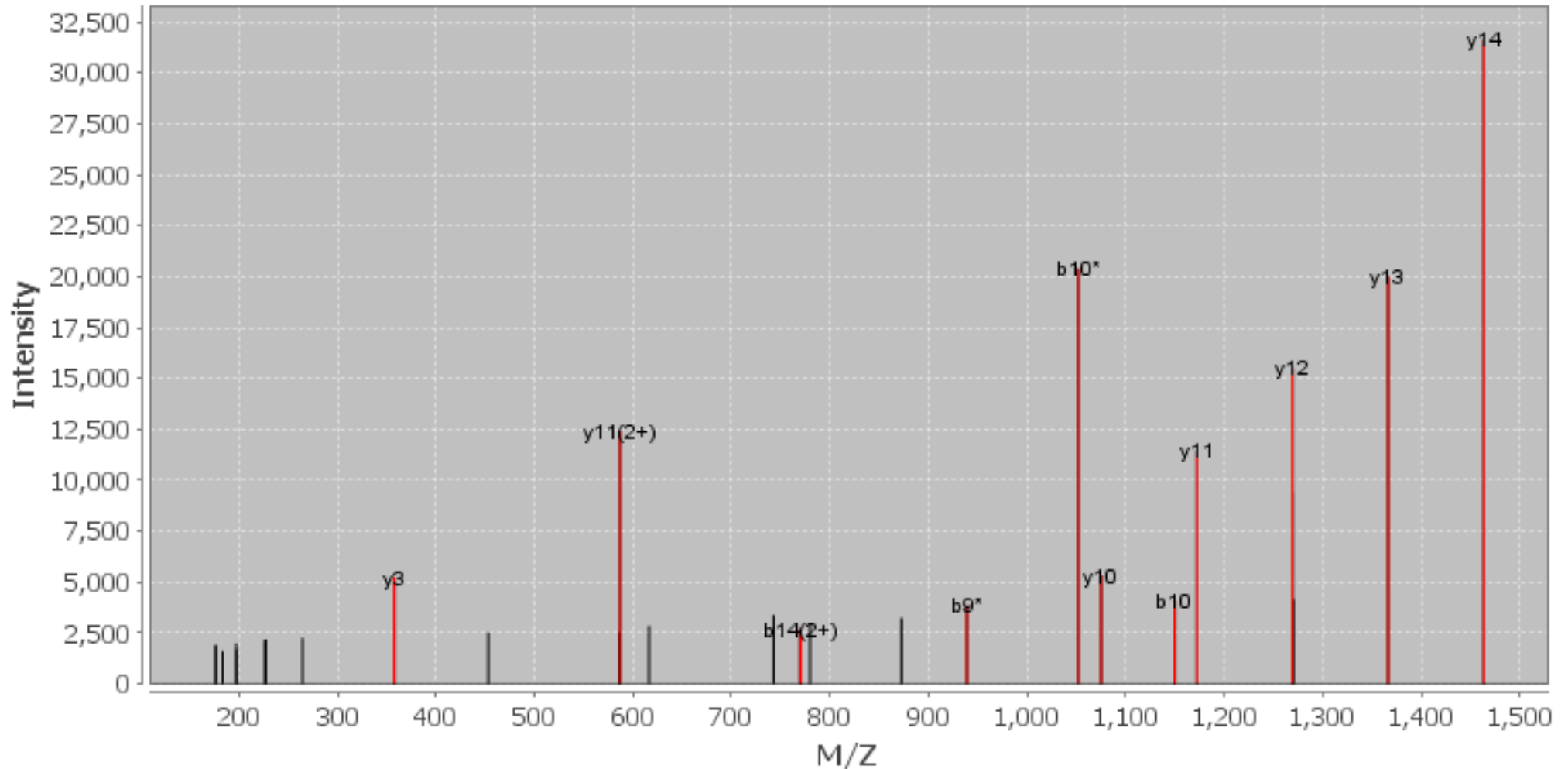
**score: 20.759**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17397**

**sequence: FETAIEFGSSDK**

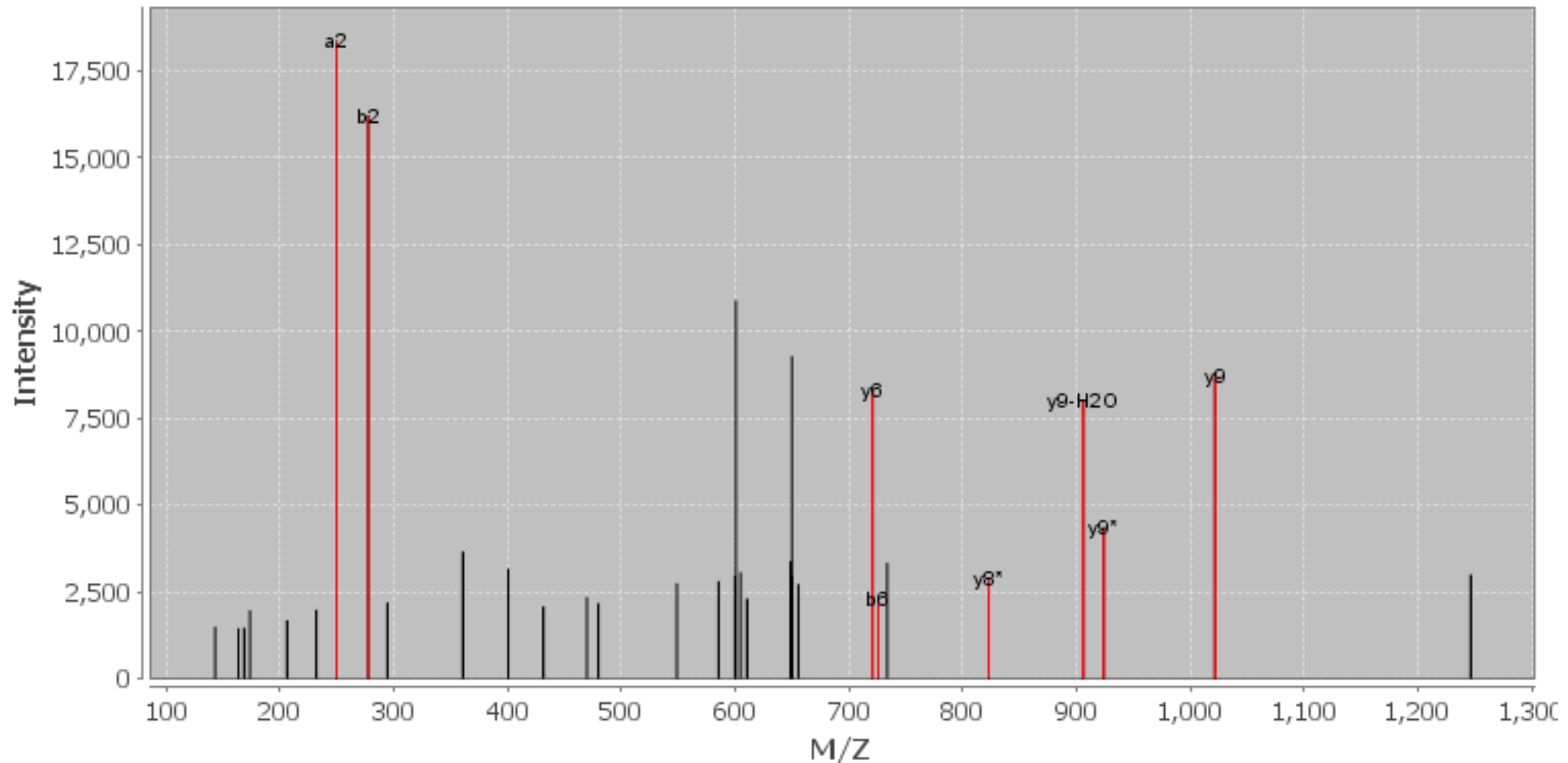
**score: 31.071**

**precursor m/z: 649.25284**

**charge: 2**

**phospho id: 628;629**

**phospho probability: FET(0.134)AEFGS(0.433)S(0.433)DK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 20588**

**sequence: YPSLGSGGGFR**

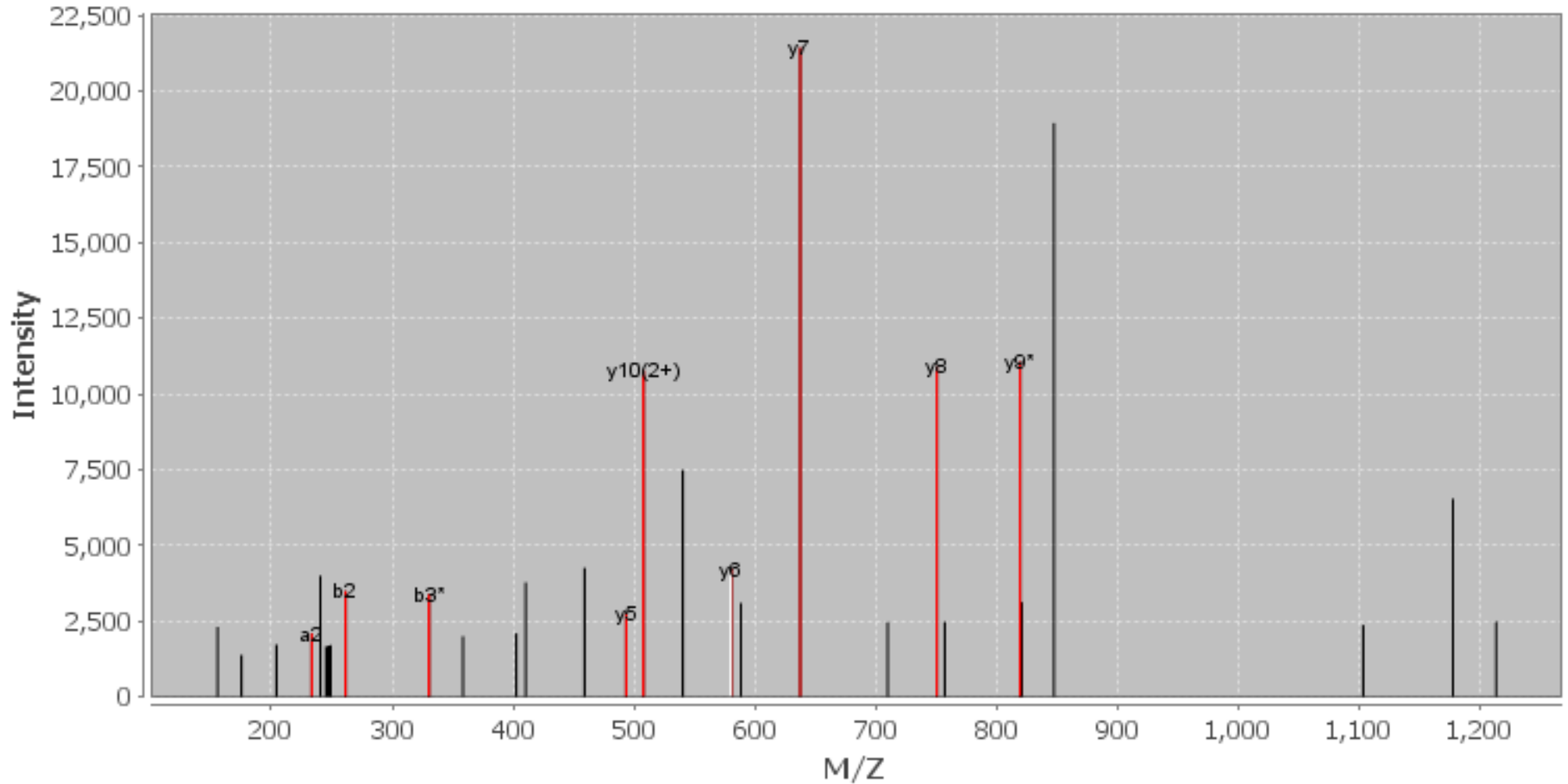
**score: 31.071**

**precursor m/z: 589.25552**

**charge: 2**

**phospho id: 807**

**phospho probability: Y(0.004)PS(0.988)LGS(0.008)GGGFR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 18484**

**sequence: NFTHQVFAR**

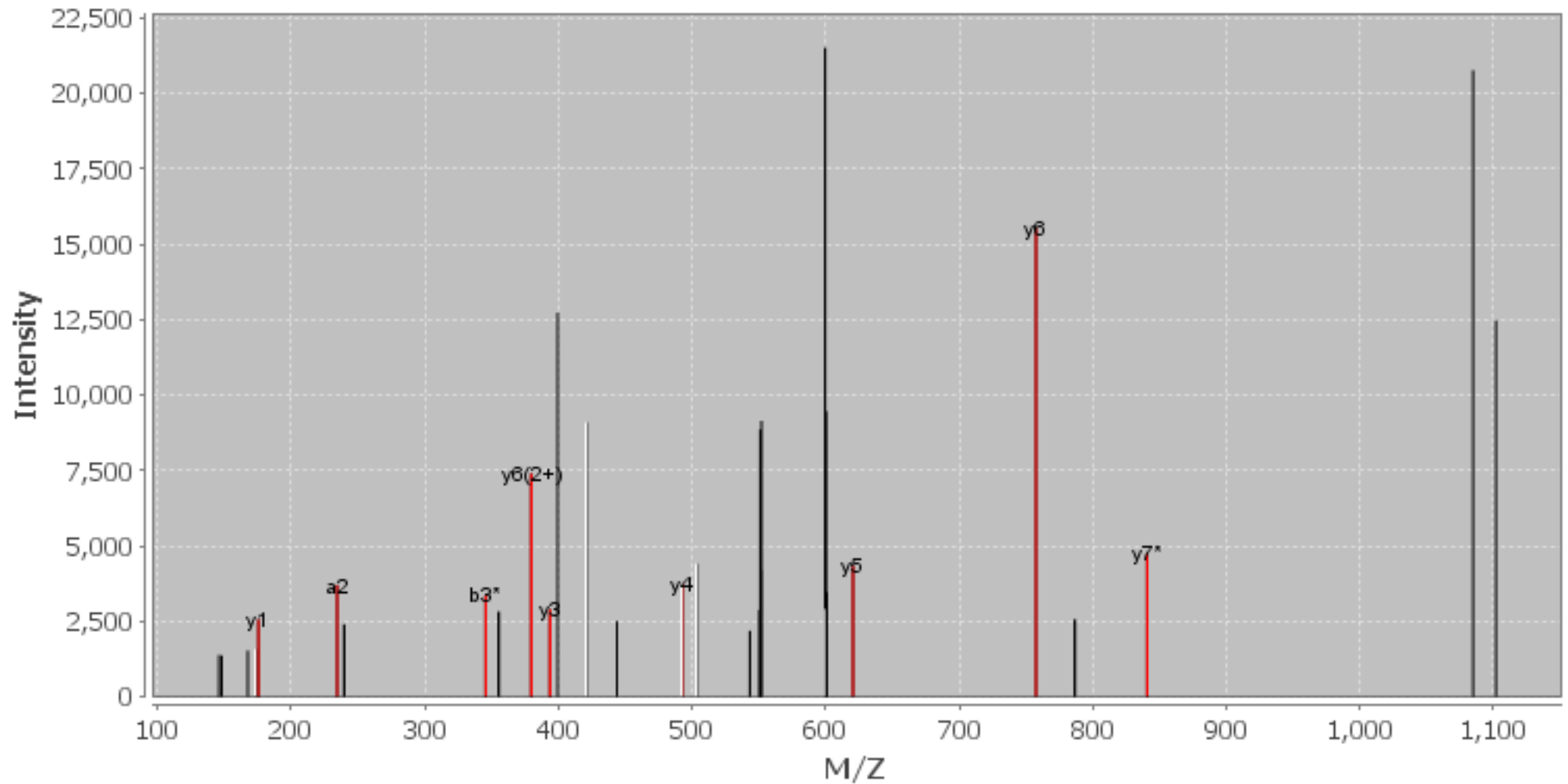
**score: 33.87**

**precursor m/z: 600.2715**

**charge: 2**

**phospho id: 952**

**phospho probability: NFT(1)HQVFAR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 26025**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

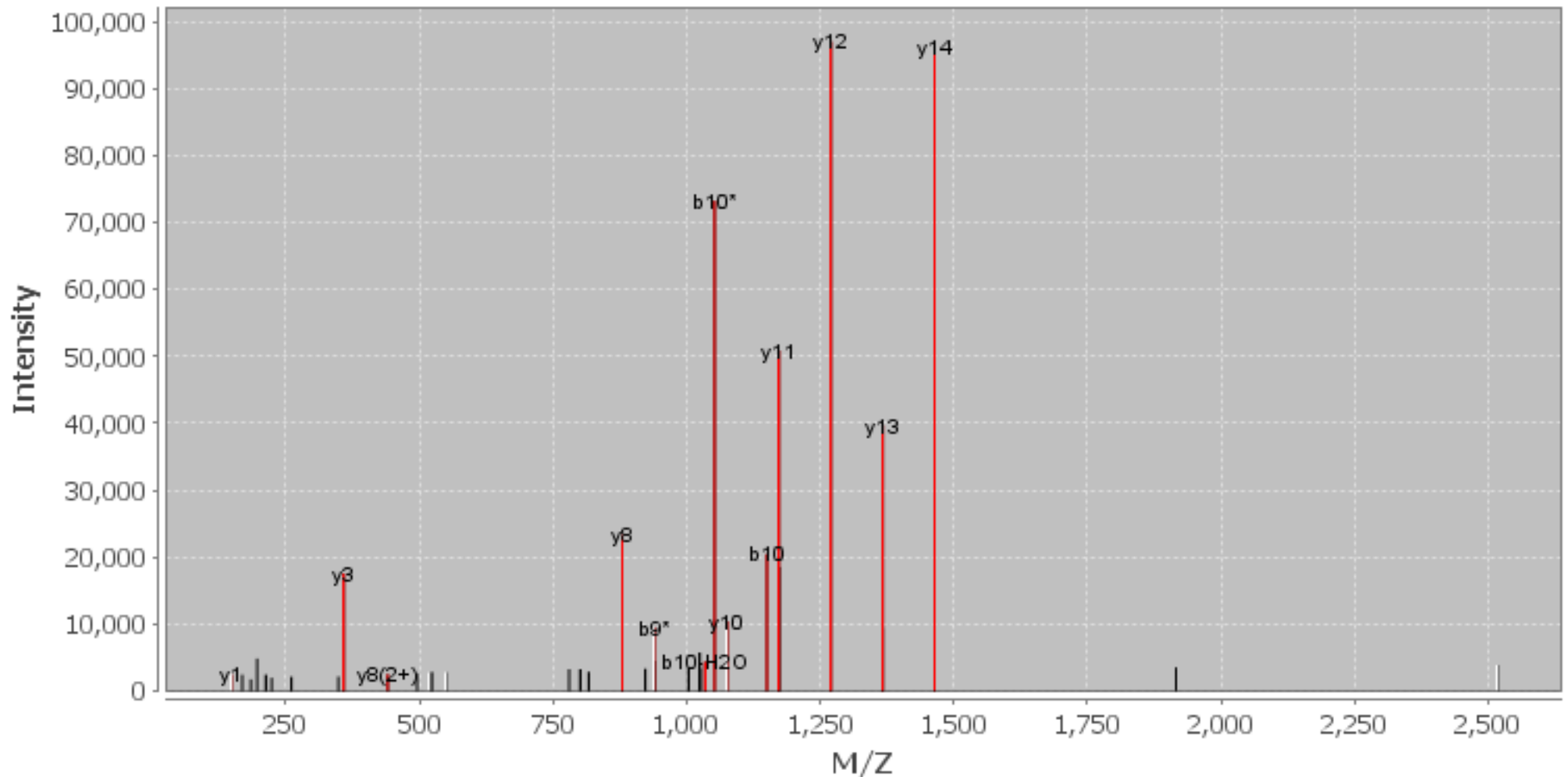
**score: 20.845**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 34510**

**sequence: TIQFVDWCPTGFK**

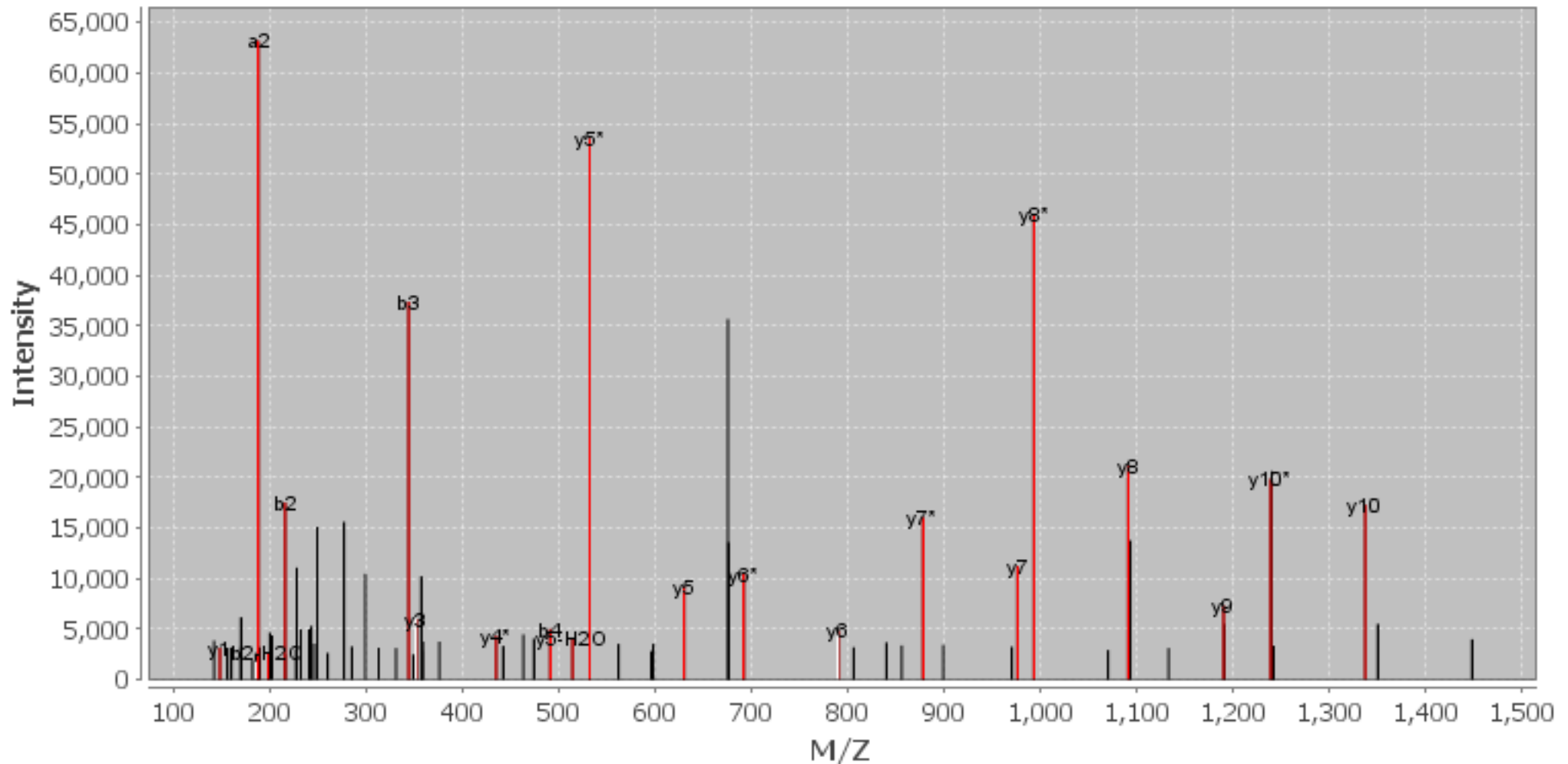
**score: 77.221**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 46761**

**sequence: HDVTEPLLVEVDQIYHLACPASPIFYK**

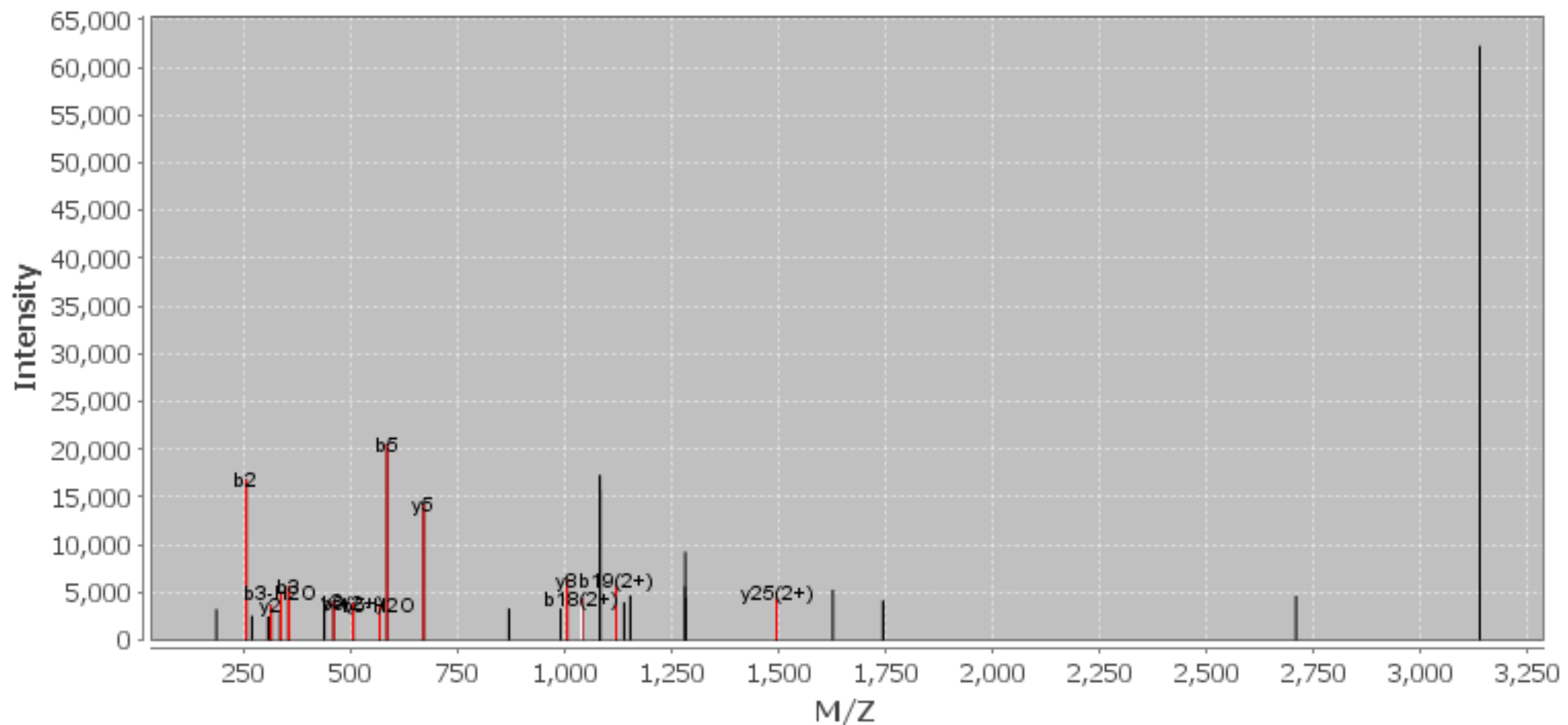
**score: 25.819**

**precursor m/z: 1078.8576**

**charge: 3**

**phospho id: 22**

**phospho probability: HDVT(0.026)EPLLVEVDQIY(0.246)HLACPAS(0.69)PIFY  
(0.038)K**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 18165**

**sequence: LVNSSFADLQK**

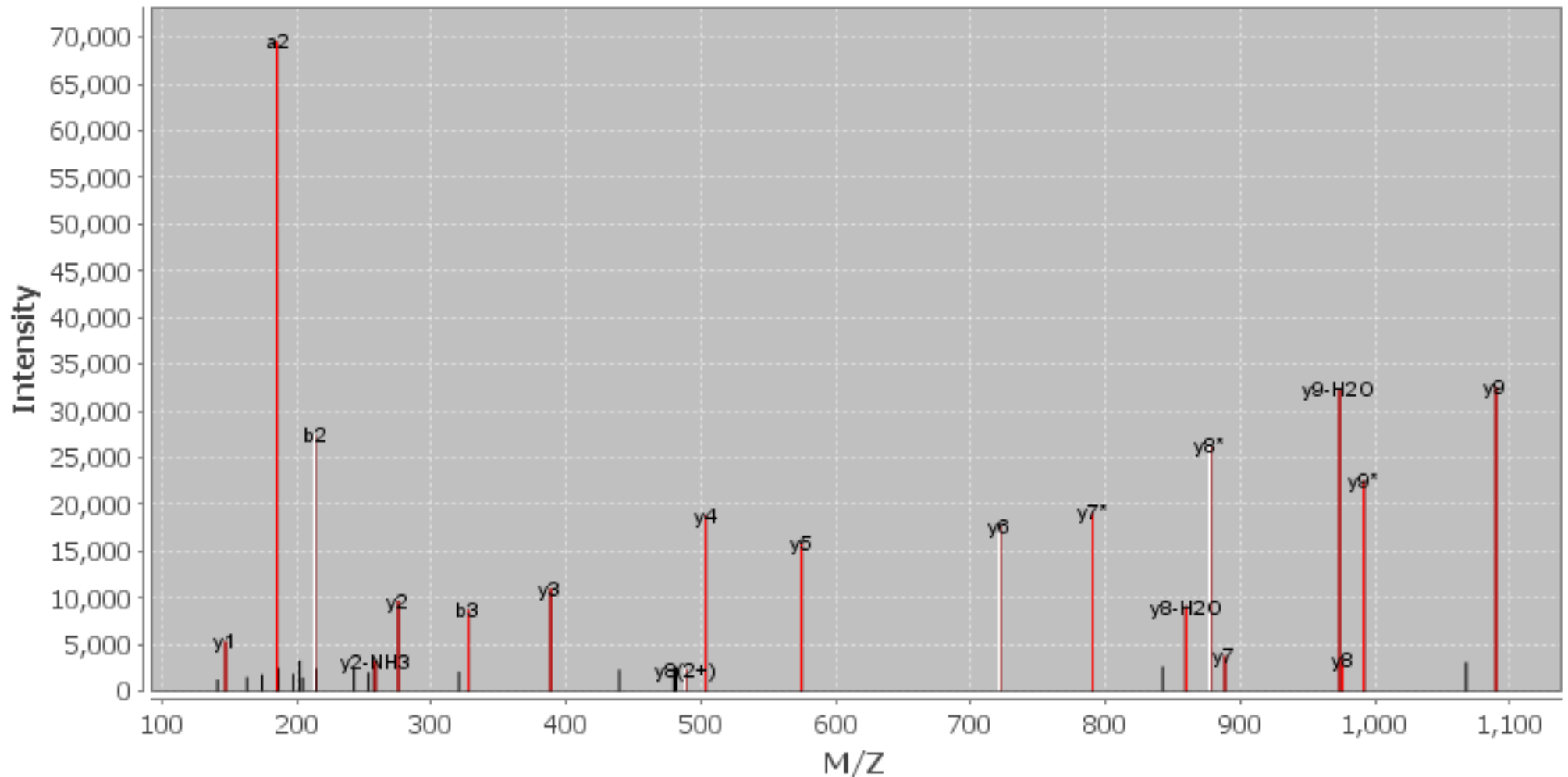
**score: 116.51**

**precursor m/z: 651.31049**

**charge: 2**

**phospho id: 681;682**

**phospho probability: LVNS(0.031)S(0.969)FADLQK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 43302**

**sequence: HDVTEPLLVEVDQIYHLACPASPIFYK**

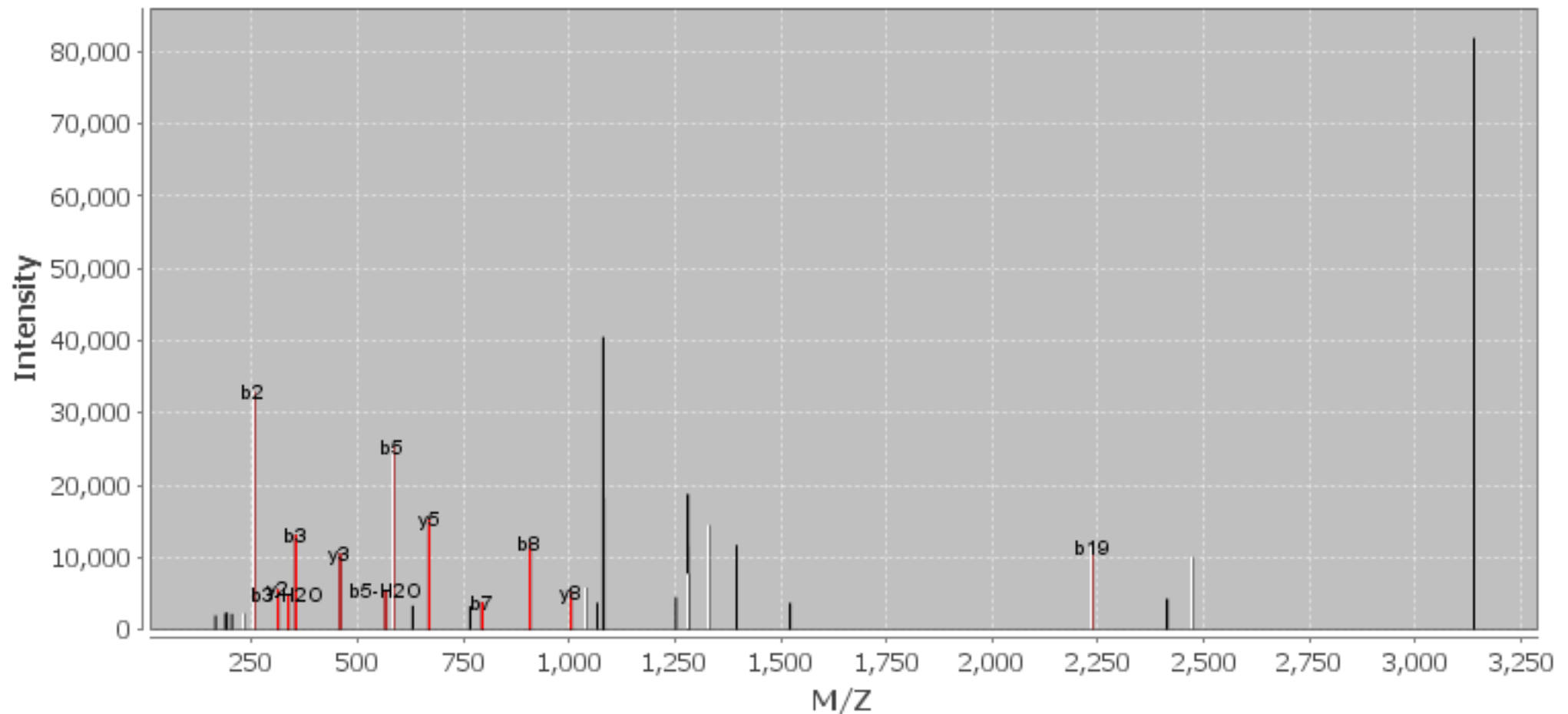
**score: 24.514**

**precursor m/z: 1078.8576**

**charge: 3**

**phospho id: 22**

**phospho probability: HDVT(0.017)EPLLVEVDQIY(0.28)HLACPAS(0.663)PIFY  
(0.041)K**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 10748**

**sequence: KPVGSGSPPPAATATAVAHK**

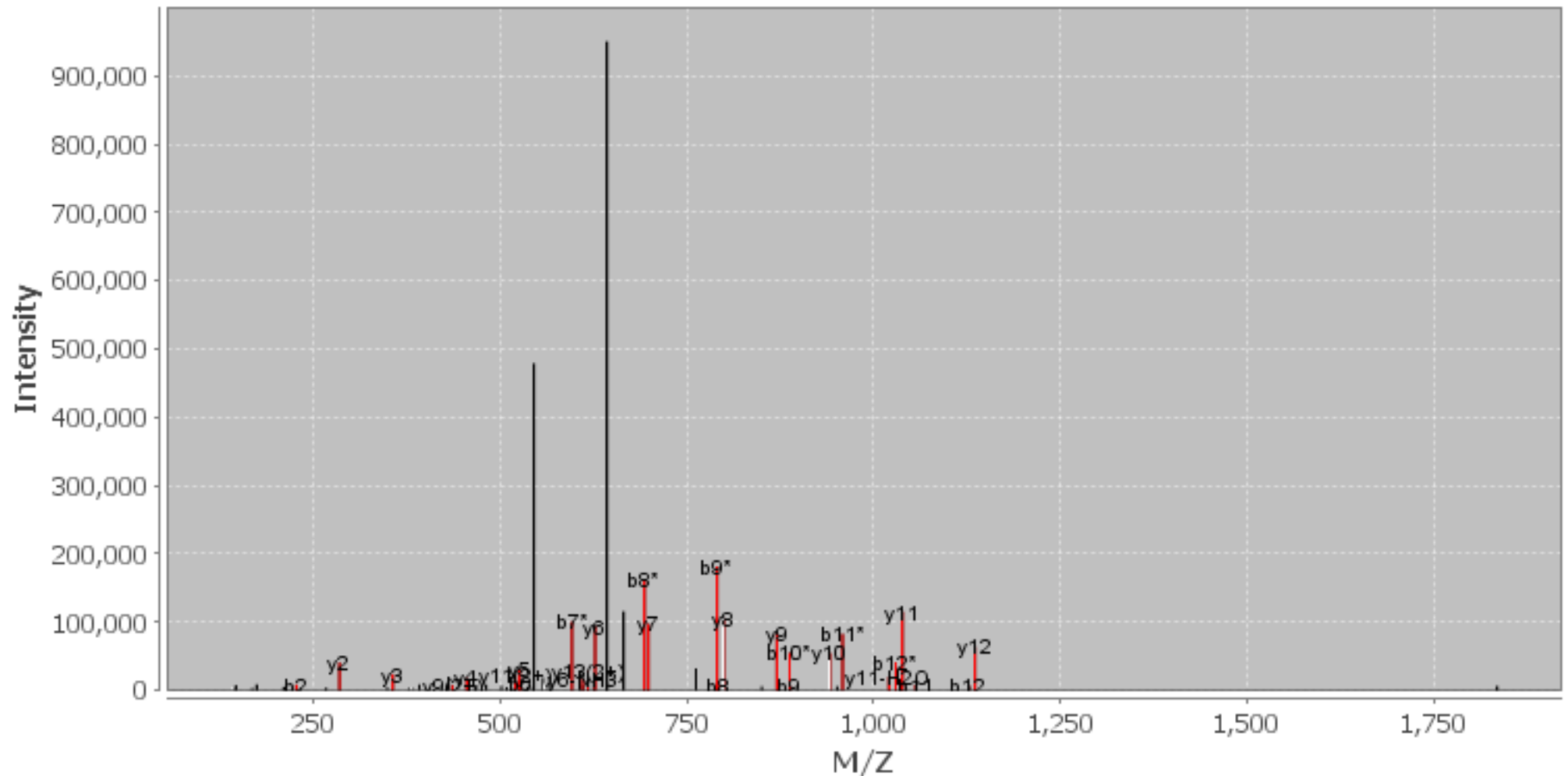
**score: 75.404**

**precursor m/z: 641.99445**

**charge: 3**

**phospho id: 296;297**

**phospho probability: KPVGS(0.253)GS(0.747)PPPAATATAVAHK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 21442**

**sequence: VNSLVQLPR**

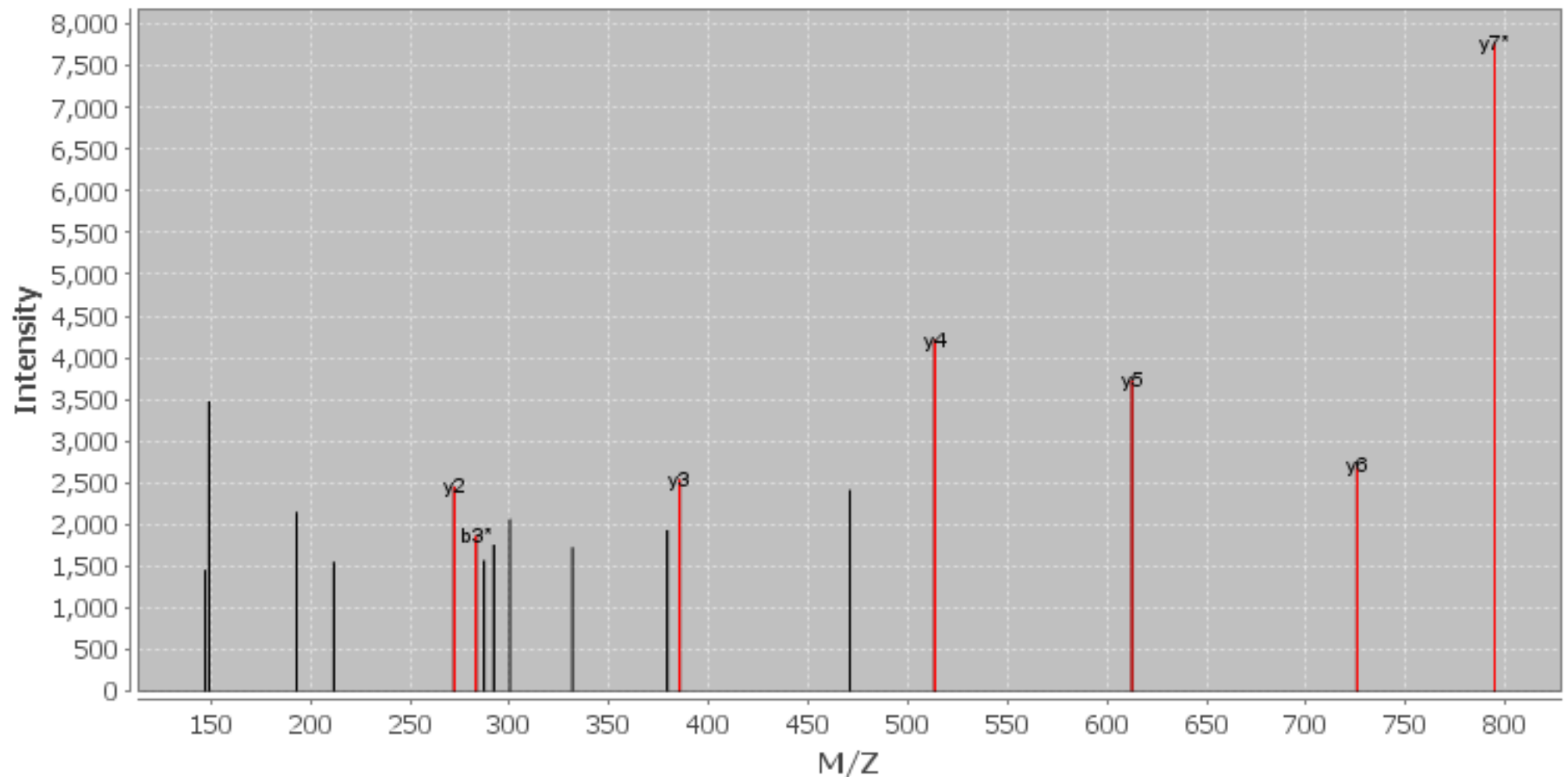
**score: 30.889**

**precursor m/z: 553.29191**

**charge: 2**

**phospho id: 246**

**phospho probability: VNS(1)LVQLPR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 29611**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

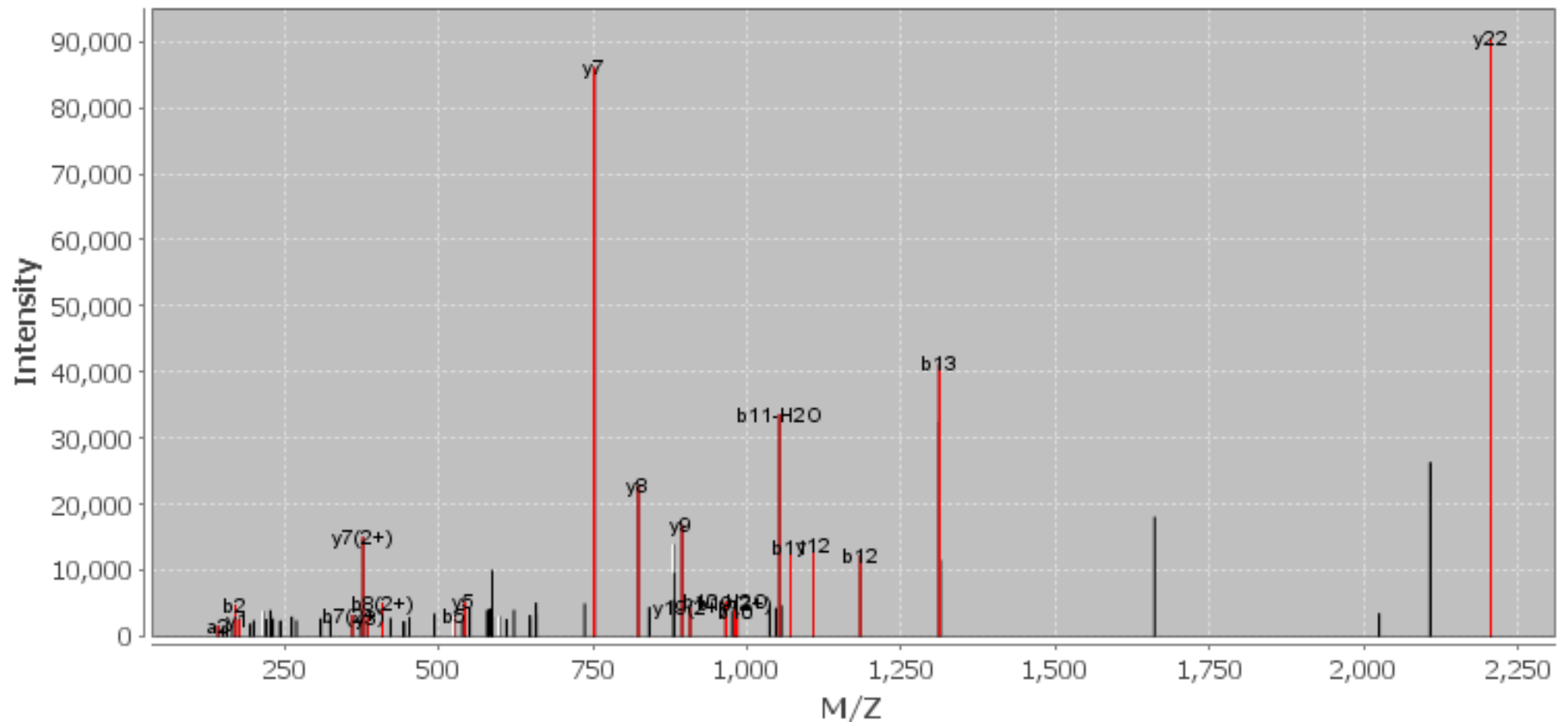
**score: 29.127**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.004)PRPPPPAS(0.014)LQPES(0.713)PGVFFS**  
**(0.263)AAAAAAPLGT(0.006)AHR**



RawFile: E07250\_1p\_4479\_maize\_1p Index: 24328

sequence: FFFSSLAGTNPASPHRR

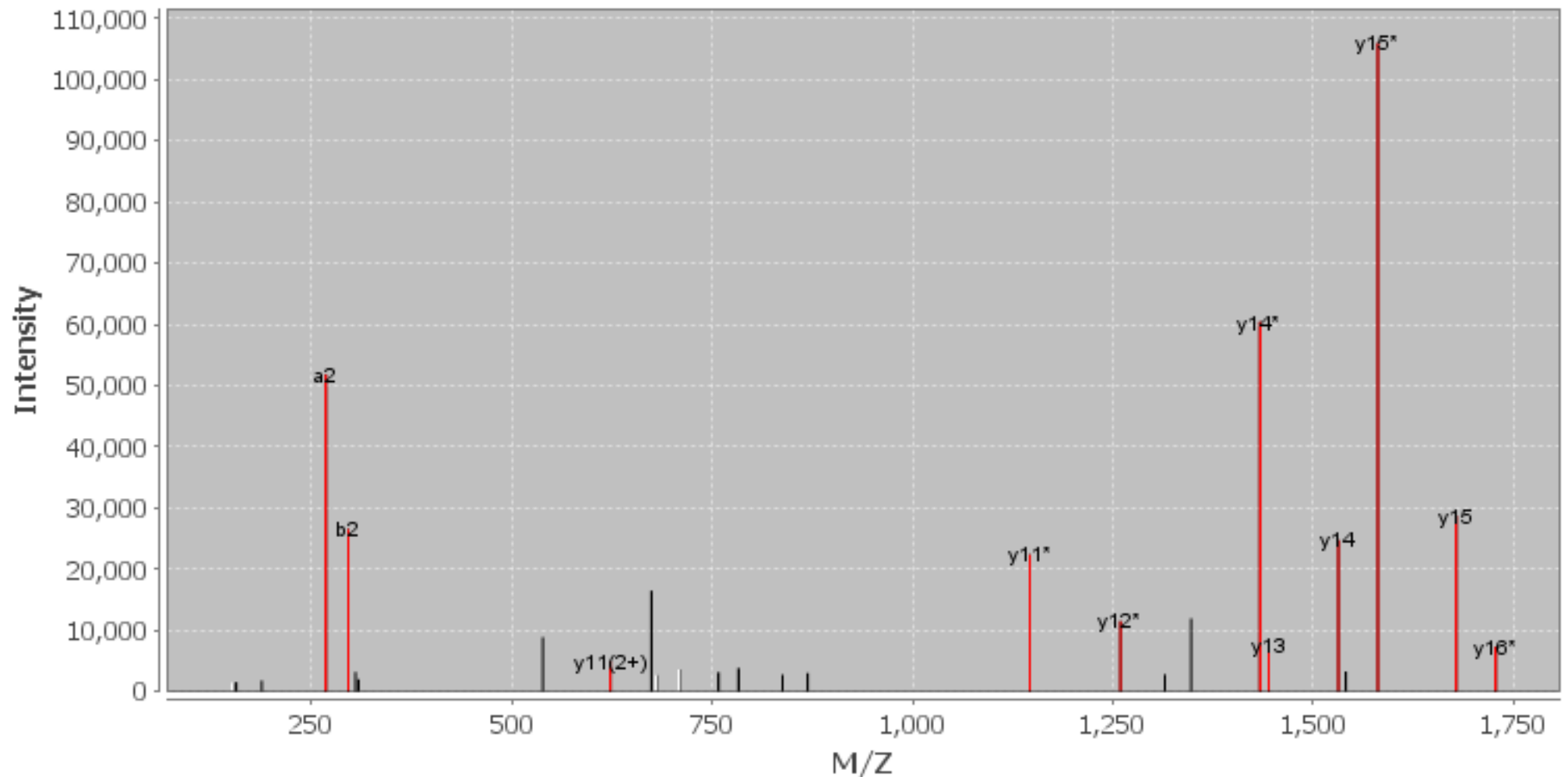
score: 31.917

precursor m/z: 657.97902

charge: 3

phospho id: 346;879

phospho probability: FFFS(0.008)S(0.019)LAGT(0.487)NPAS(0.487)PHRR



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 37746**

**sequence: EQLVEEGPNNNFVLELDFEPFNASFPRPSLSK**

**score: 113.98**

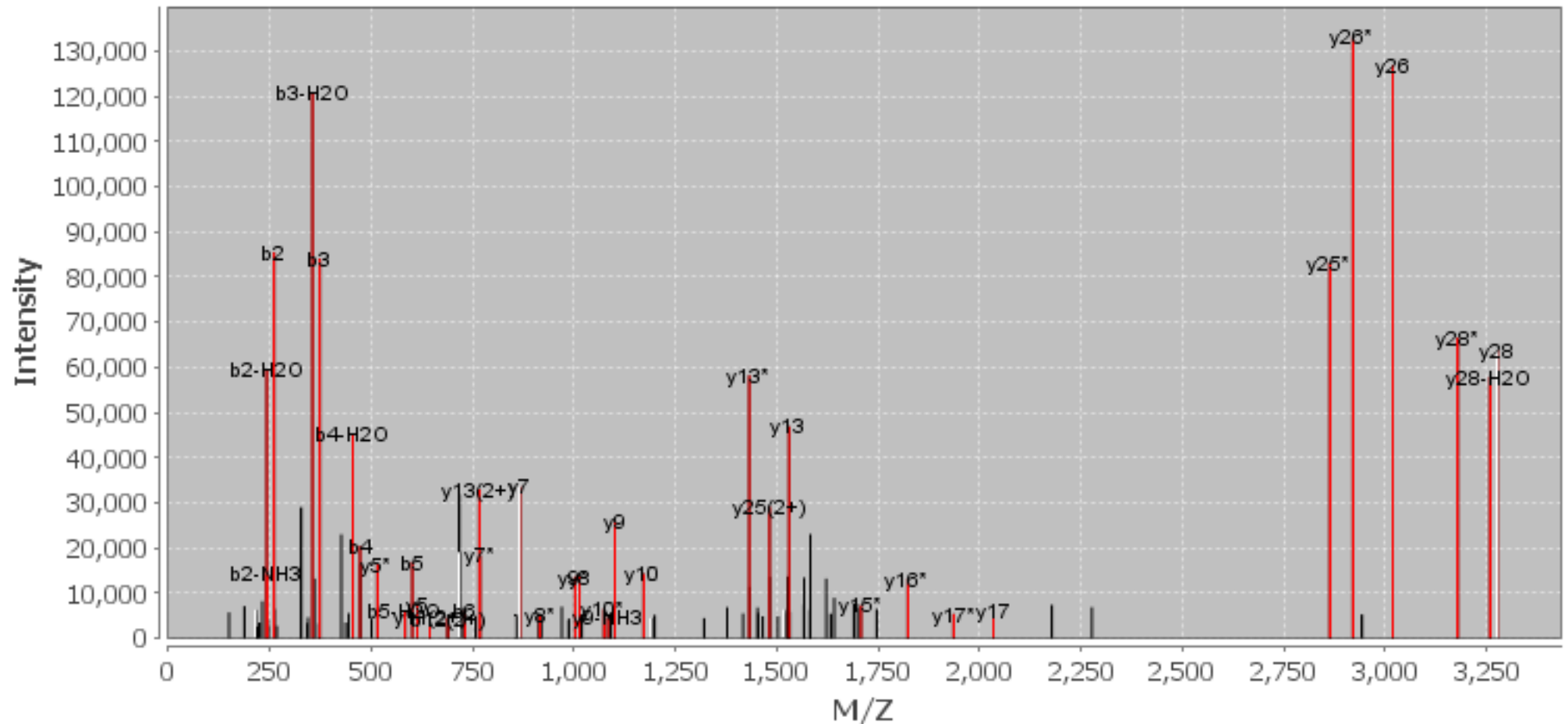
**precursor m/z: 1248.5925**

**charge: 3**

**phospho id: 767;768**

**phospho probability: EQLVEEGPNNNFVLELDFEPFNAS(0.001)FPRPS(0.499)**

**LS(0.499)K**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 34238**

**sequence: MLAVFSGVEVPAELVAAGSRTPSPK**

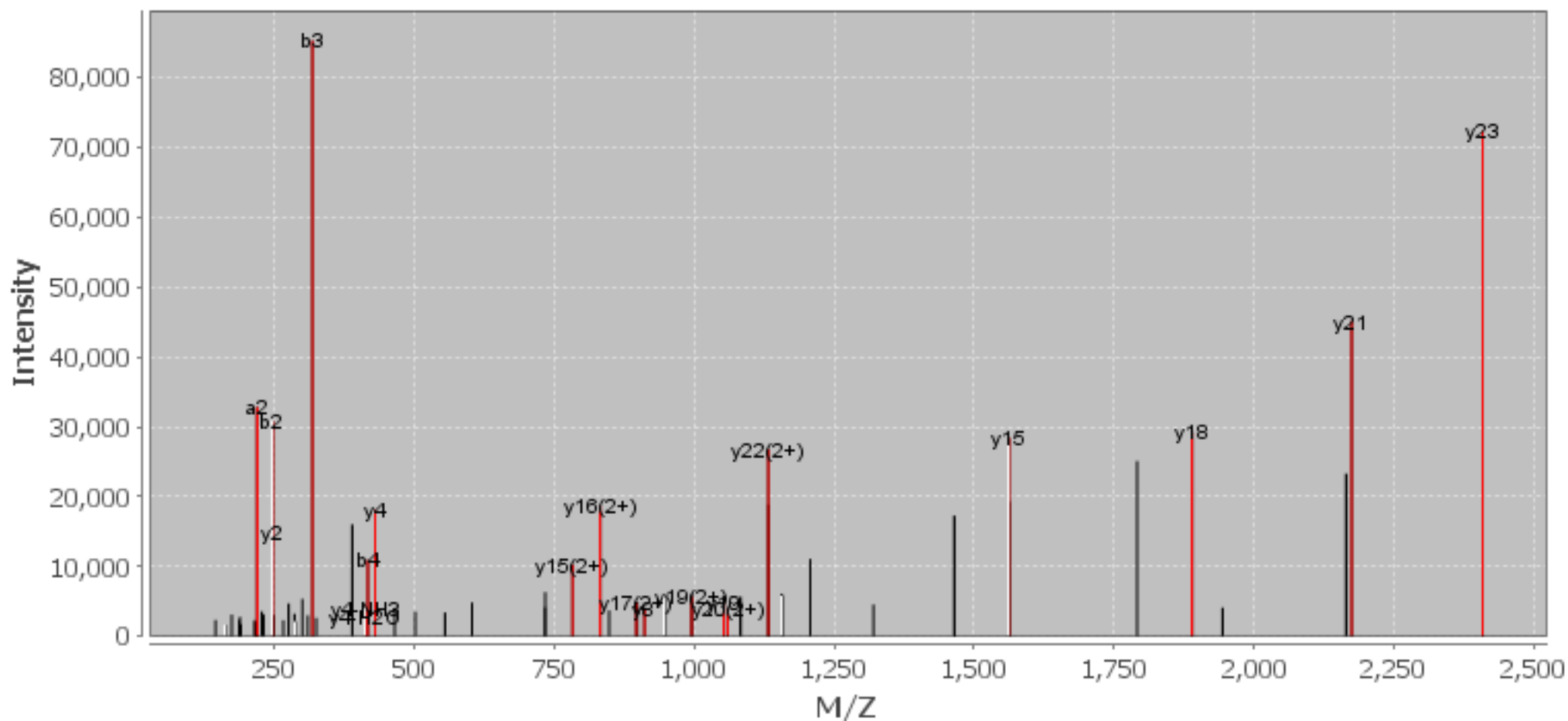
**score: 51.301**

**precursor m/z: 941.14504**

**charge: 3**

**phospho id: 440;904**

**phospho probability: MLAVFSGVEVPAELVAAGS(0.482)RT(0.482)PS  
(0.036)PK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 32652**

**sequence: TIQFVDWCPTGFK**

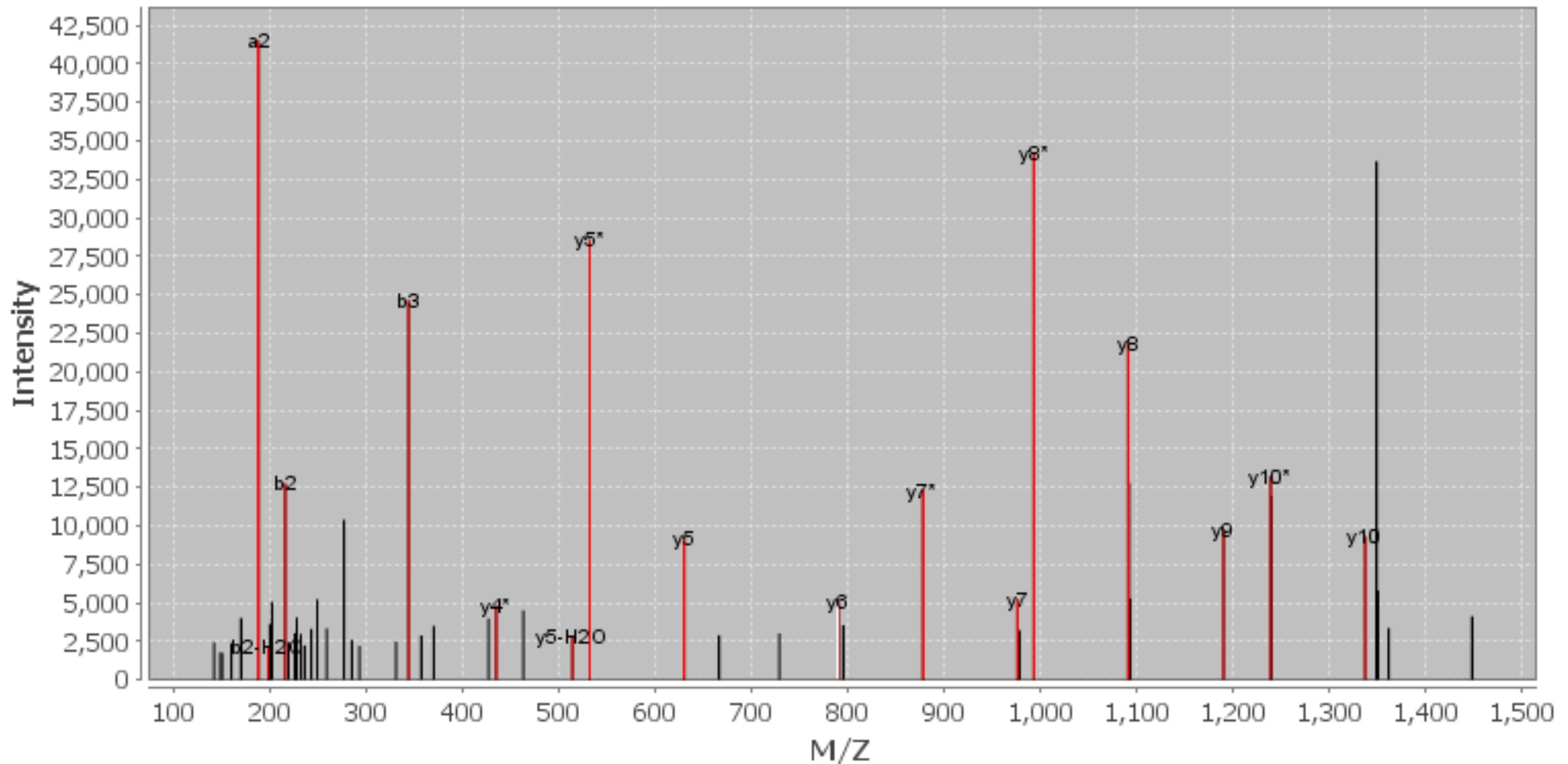
**score: 58.246**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 16298**

**sequence: GGSPDASGPPFR**

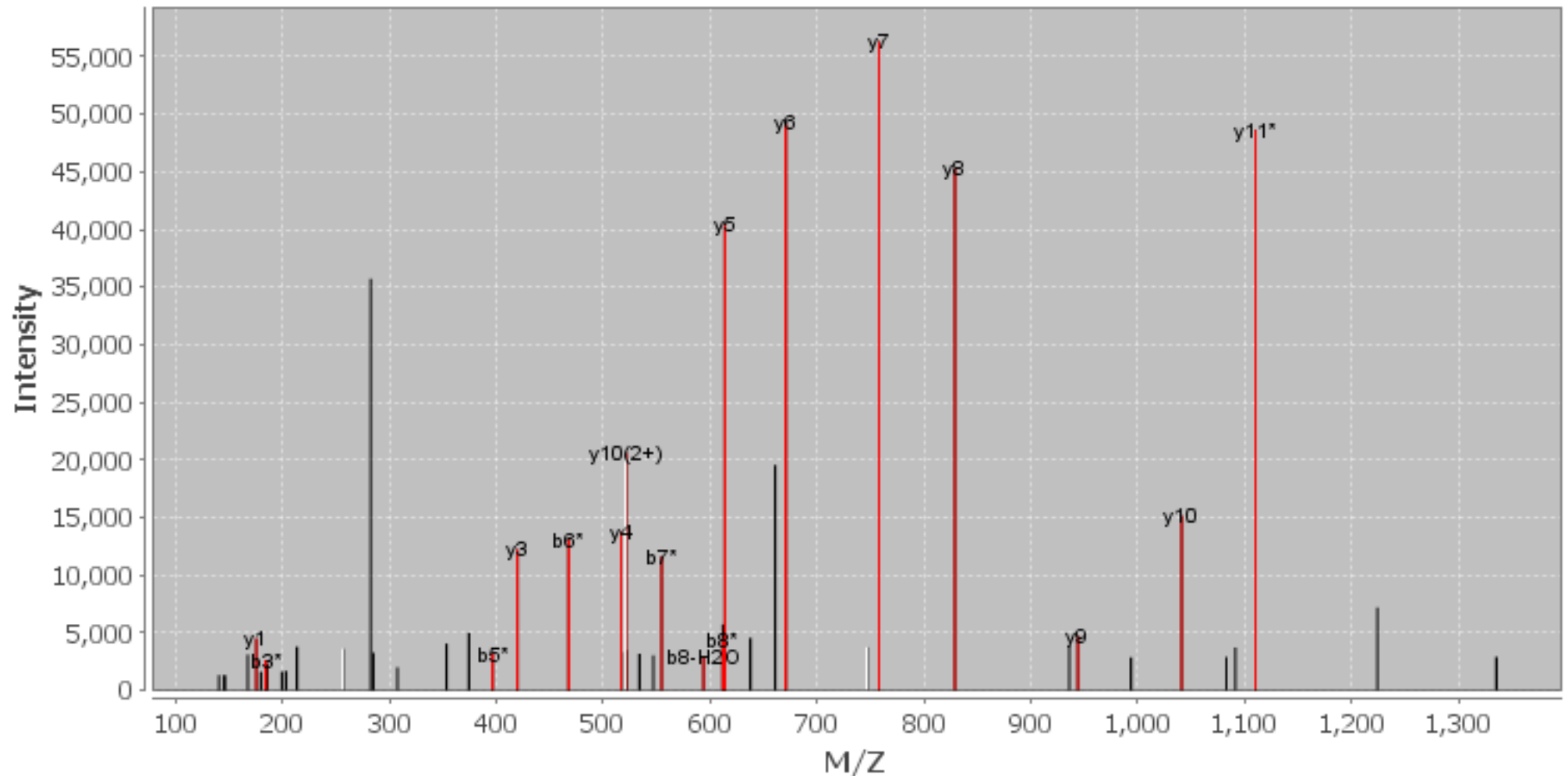
**score: 65.467**

**precursor m/z: 661.28227**

**charge: 2**

**phospho id: 556**

**phospho probability: GGS(1)PDASGPPFR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 22777**

**sequence: S~~Q~~SLVNMLQK**

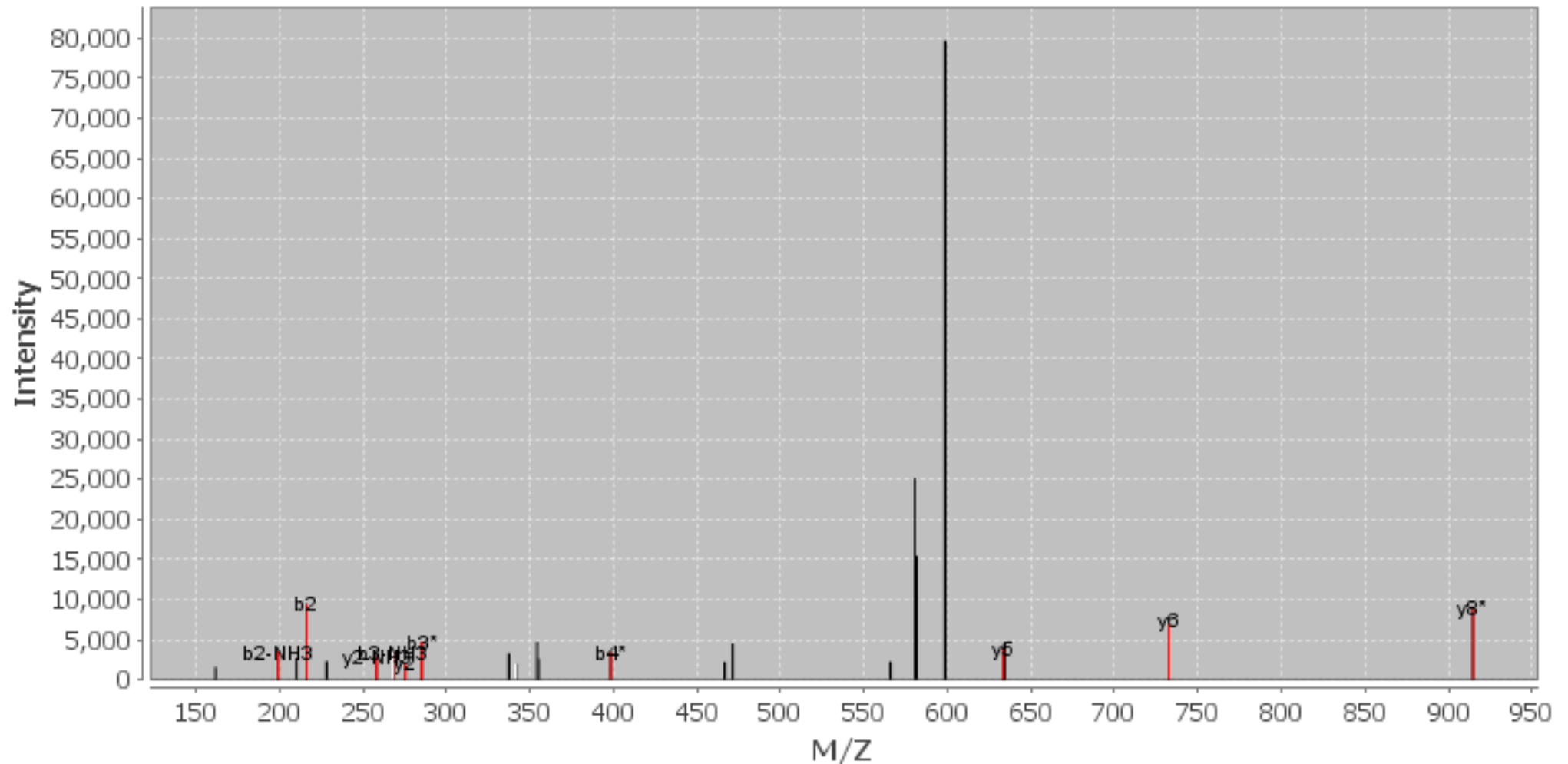
**score: 34.768**

**precursor m/z: 614.29379**

**charge: 2**

**phospho id: 607**

**phospho probability: S(0.027)Q~~S~~(0.973)LVNMLQK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 23424**

**sequence: SAPSLGAAFAAGGSLR**

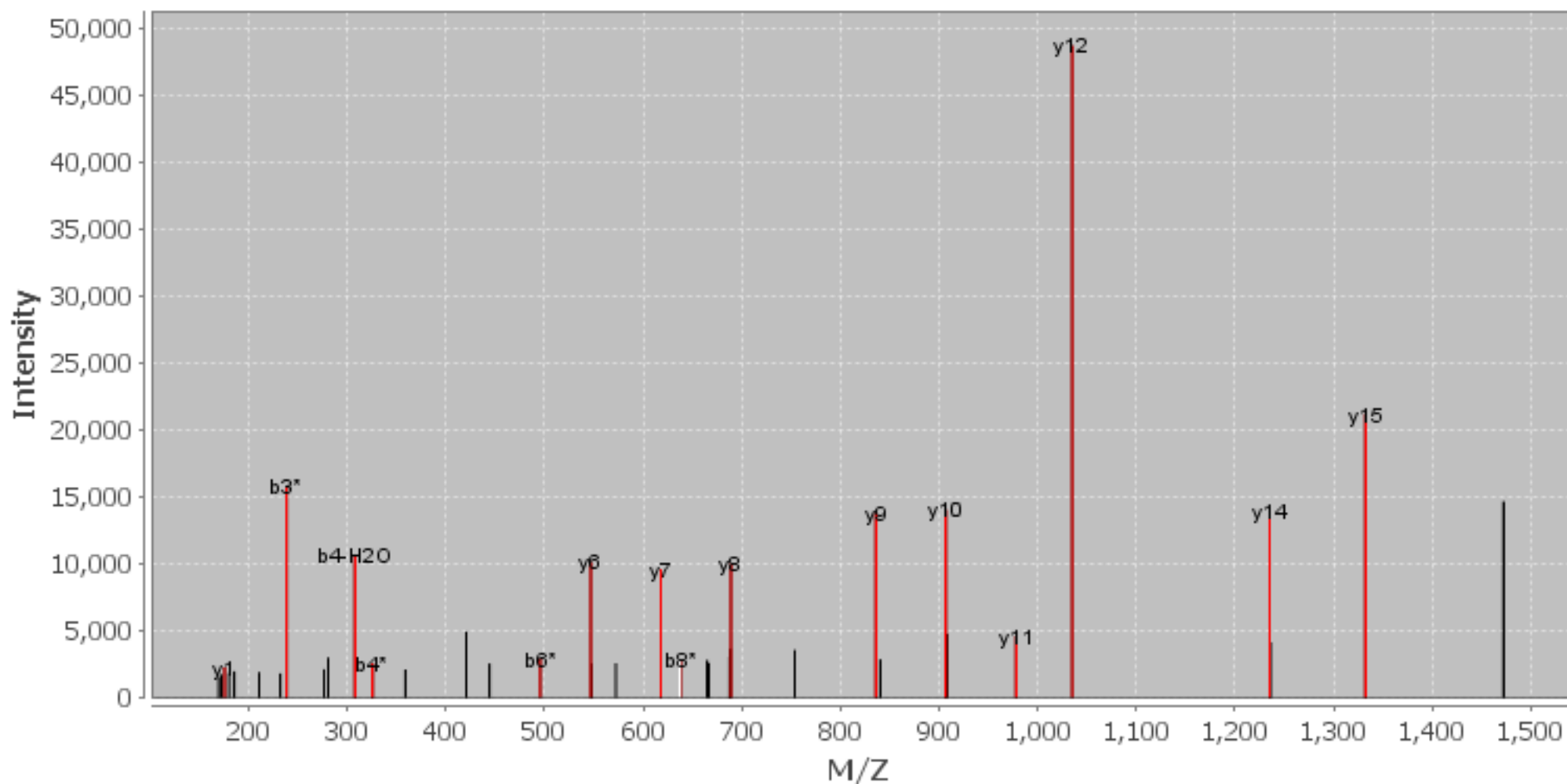
**score: 53.625**

**precursor m/z: 785.37469**

**charge: 2**

**phospho id: 526**

**phospho probability: S(0.979)APS(0.021)LGAAFAAGGSLR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 23303**

**sequence: VFHSEWIPREQAGFLNR**

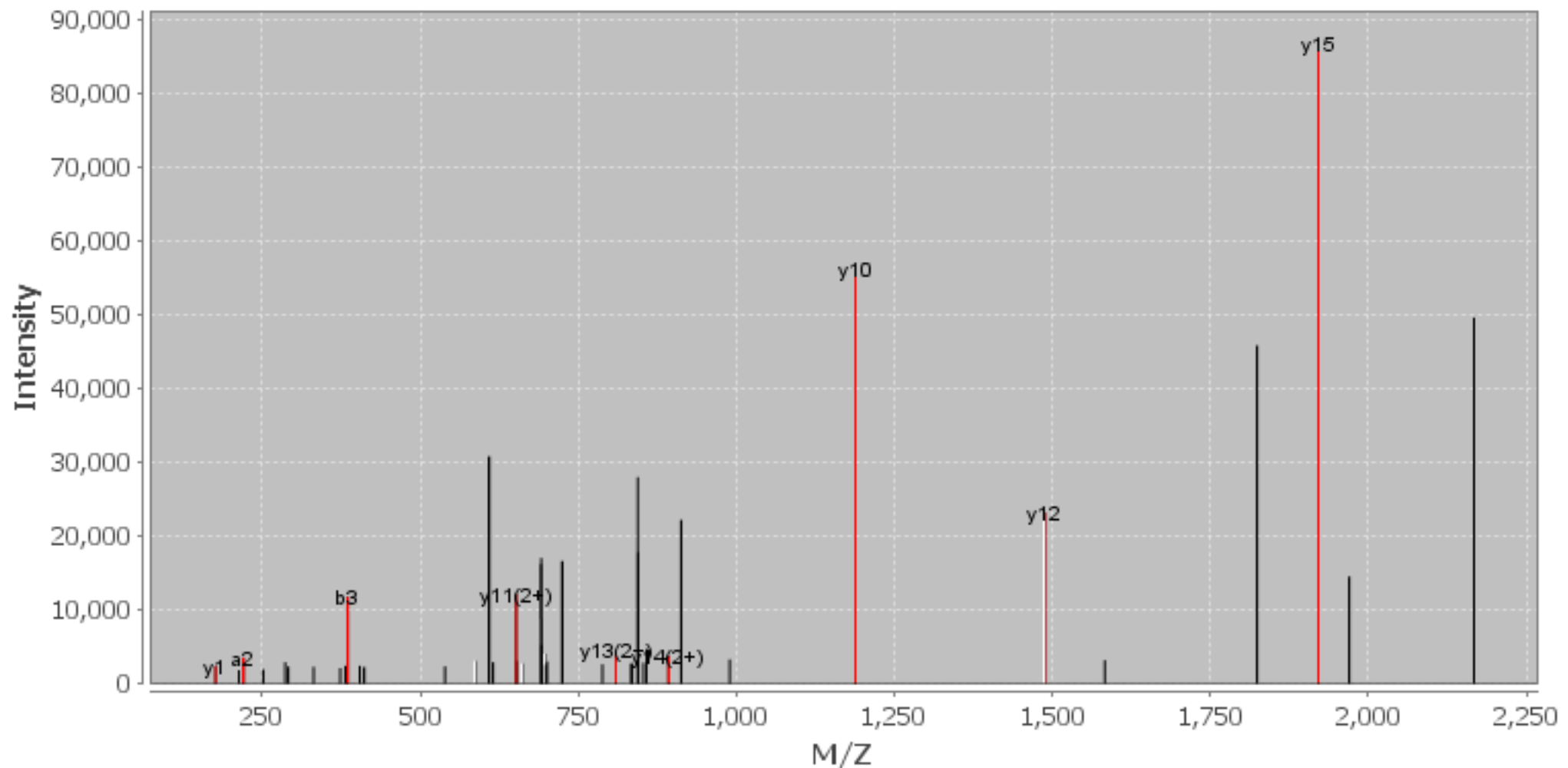
**score: 24.954**

**precursor m/z: 722.68087**

**charge: 3**

**phospho id: 2**

**phospho probability: VFHS(1)EWIPREQAGFLNR**



RawFile: E07248\_1p\_4479\_maize\_5p Index: 42326

sequence: YGLLAEGQNKLDYVLALTAENFLAR

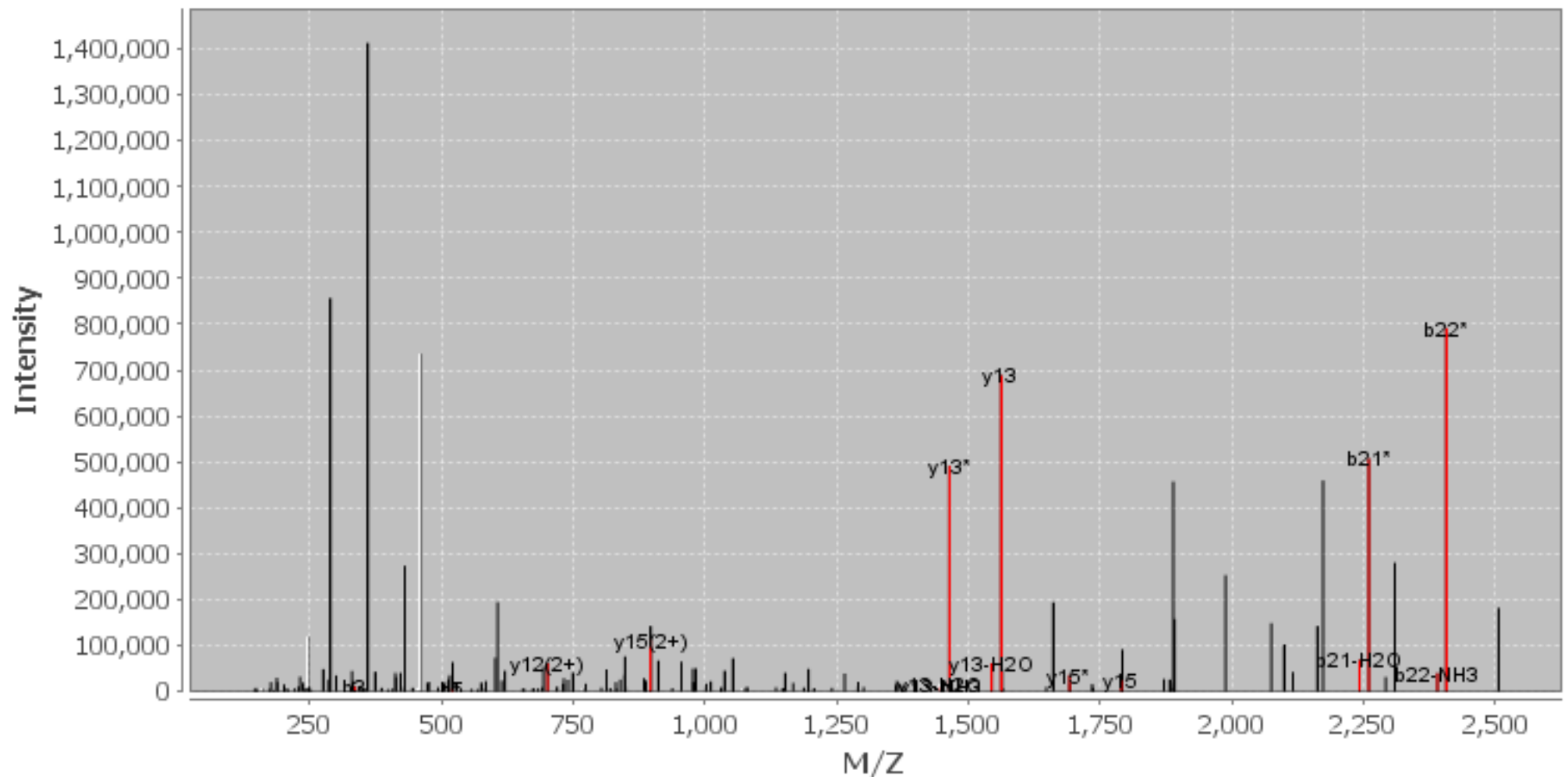
score: 24.32

precursor m/z: 954.81943

charge: 3

phospho id: 871

phospho probability: Y(0.004)GLLAEGQNKLDY(0.007)VLALT(0.988)AENFLAR



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 27587**

**sequence: SHSATGSLHVPQLNPIAADILRK**

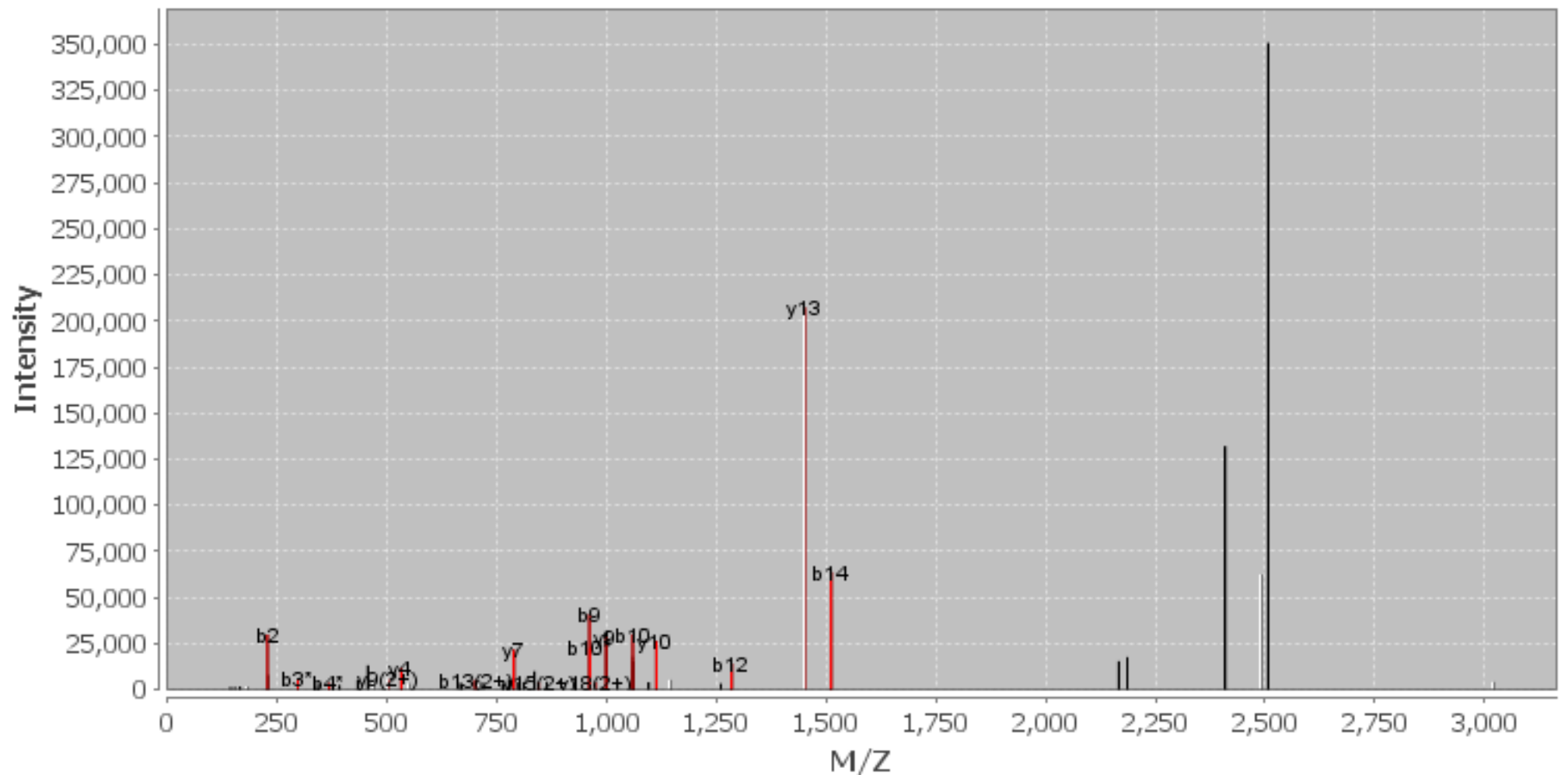
**score: 40.625**

**precursor m/z: 835.77063**

**charge: 3**

**phospho id: 666;667;949**

**phospho probability: S(0.175)HS(0.566)AT(0.129)GS(0.129)LHVPQLNPIAADIL**





RawFile: E07254\_1p\_4479\_maize\_5p Index: 12748

sequence: SQAGRLPVPSAATANQSGK

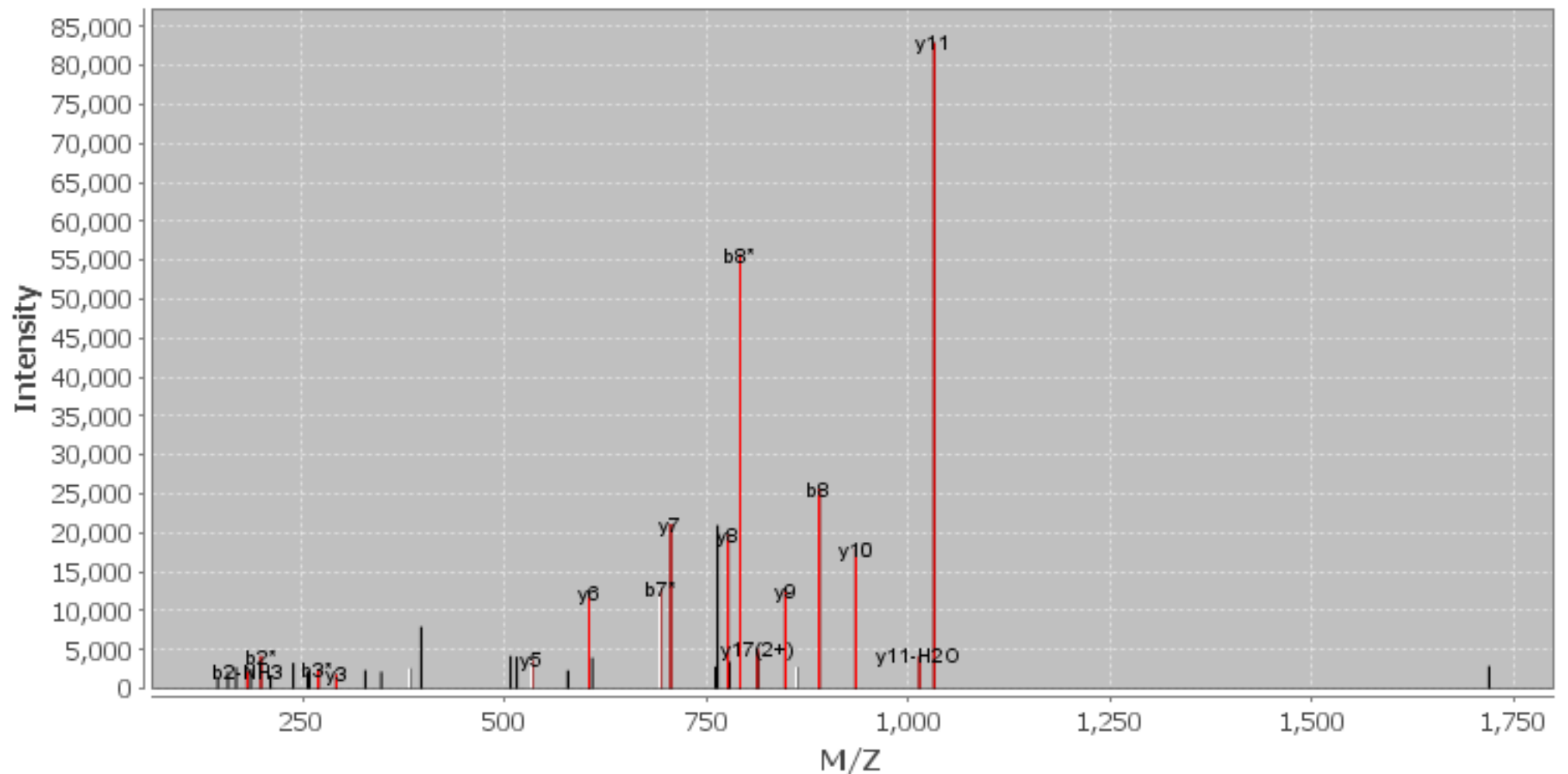
score: 30.767

precursor m/z: 640.64934

charge: 3

phospho id: 612

phospho probability: S(0.995)QAGRLPVPS(0.003)AAT(0.001)ANQS(0.001)GK



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22727**

**sequence: VFSNYDGRLSLDK**

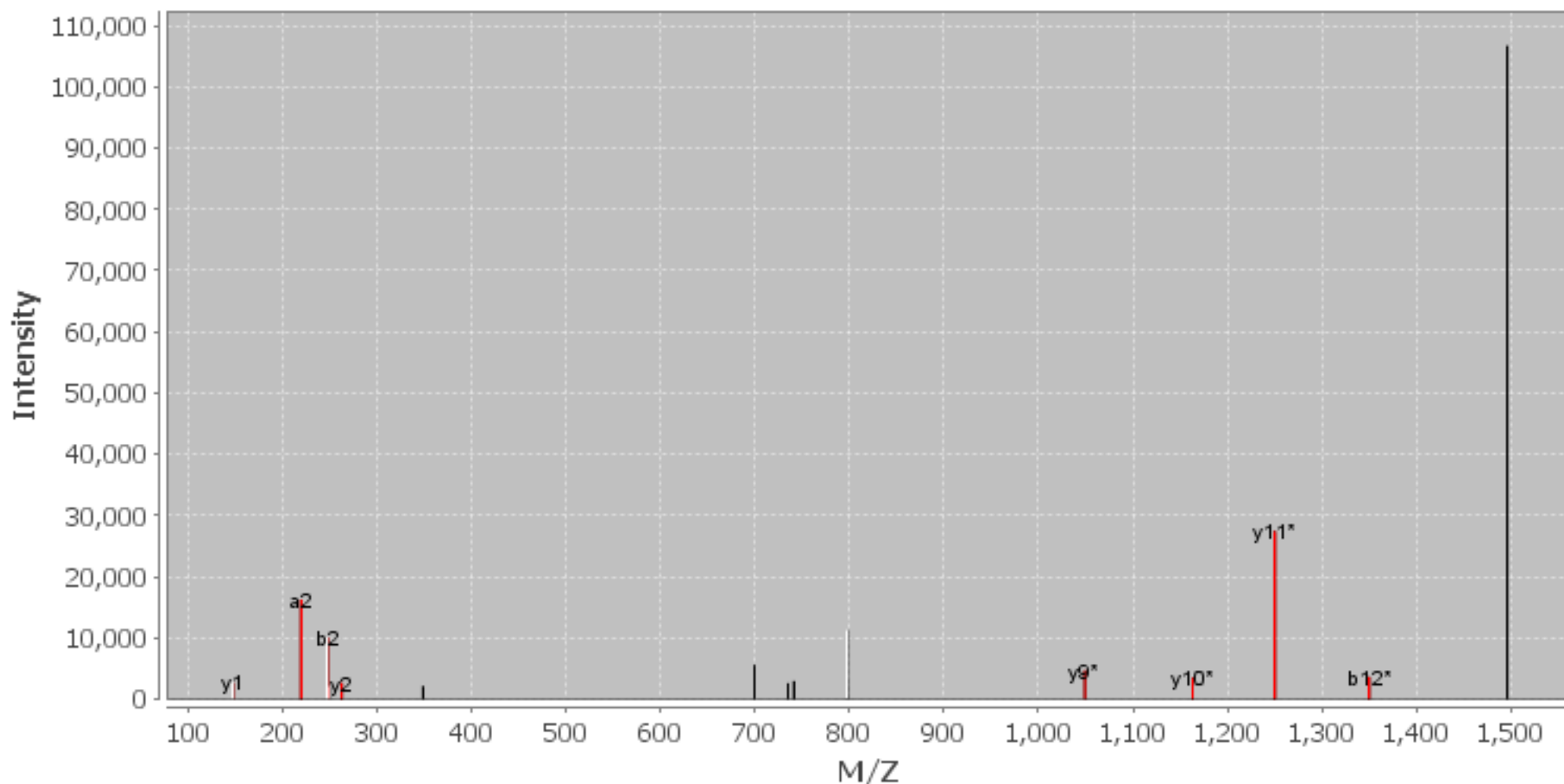
**score: 25.365**

**precursor m/z: 797.36907**

**charge: 2**

**phospho id: 338**

**phospho probability: VFS(0.097)NY(0.029)DGRLS(0.873)LDK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 31634**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

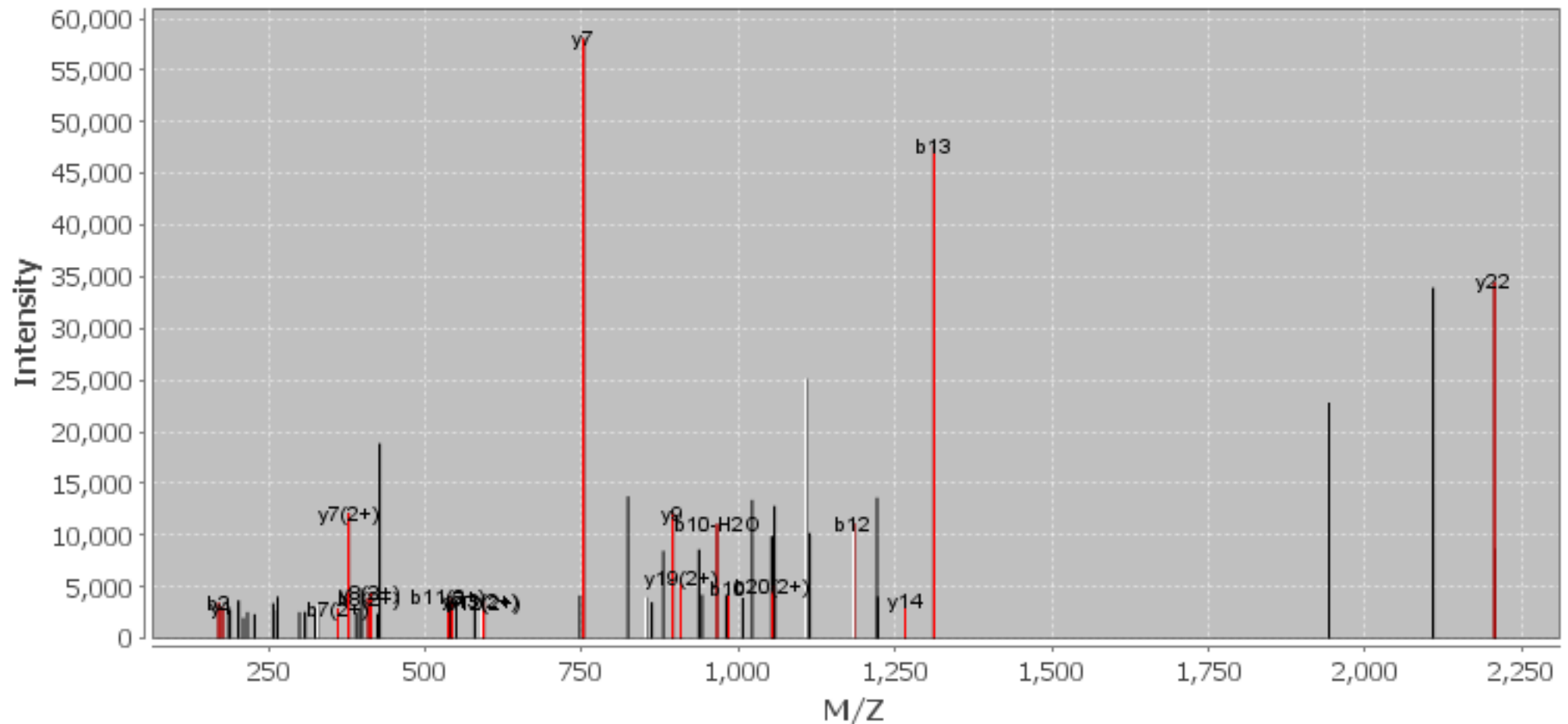
**score: 25.474**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.018)PRPPPPAS(0.035)LQPES(0.768)PGVFFS  
(0.172)AAAAAAPLGT(0.007)AHR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 33550**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHR**

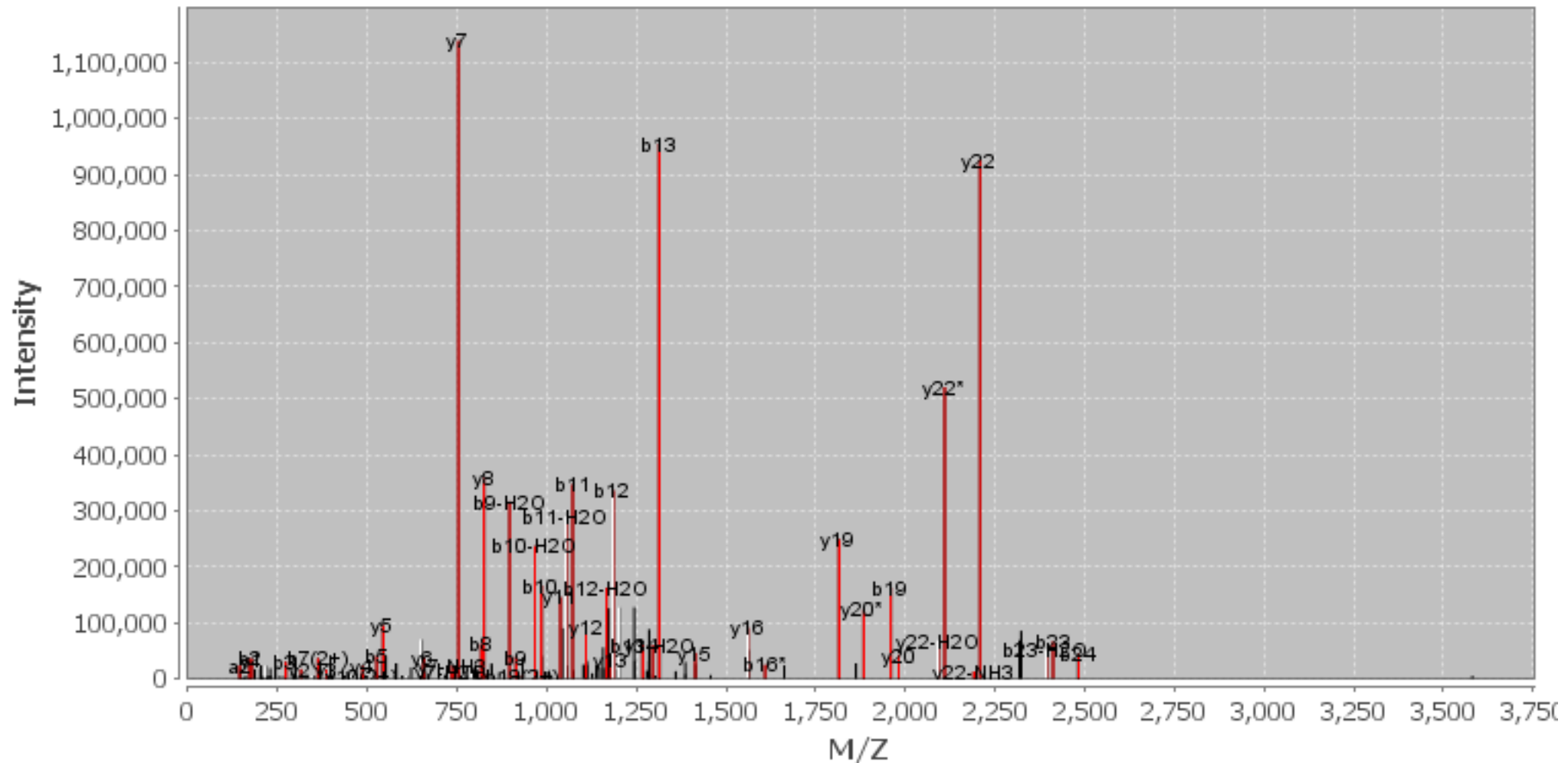
**score: 133.07**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APTPRPPPASLQPES(0.999)PGVFFS(0.001)AAAAAAPLGTA**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 9300**

**sequence: KPVGSGSPPPAATATAVAHK**

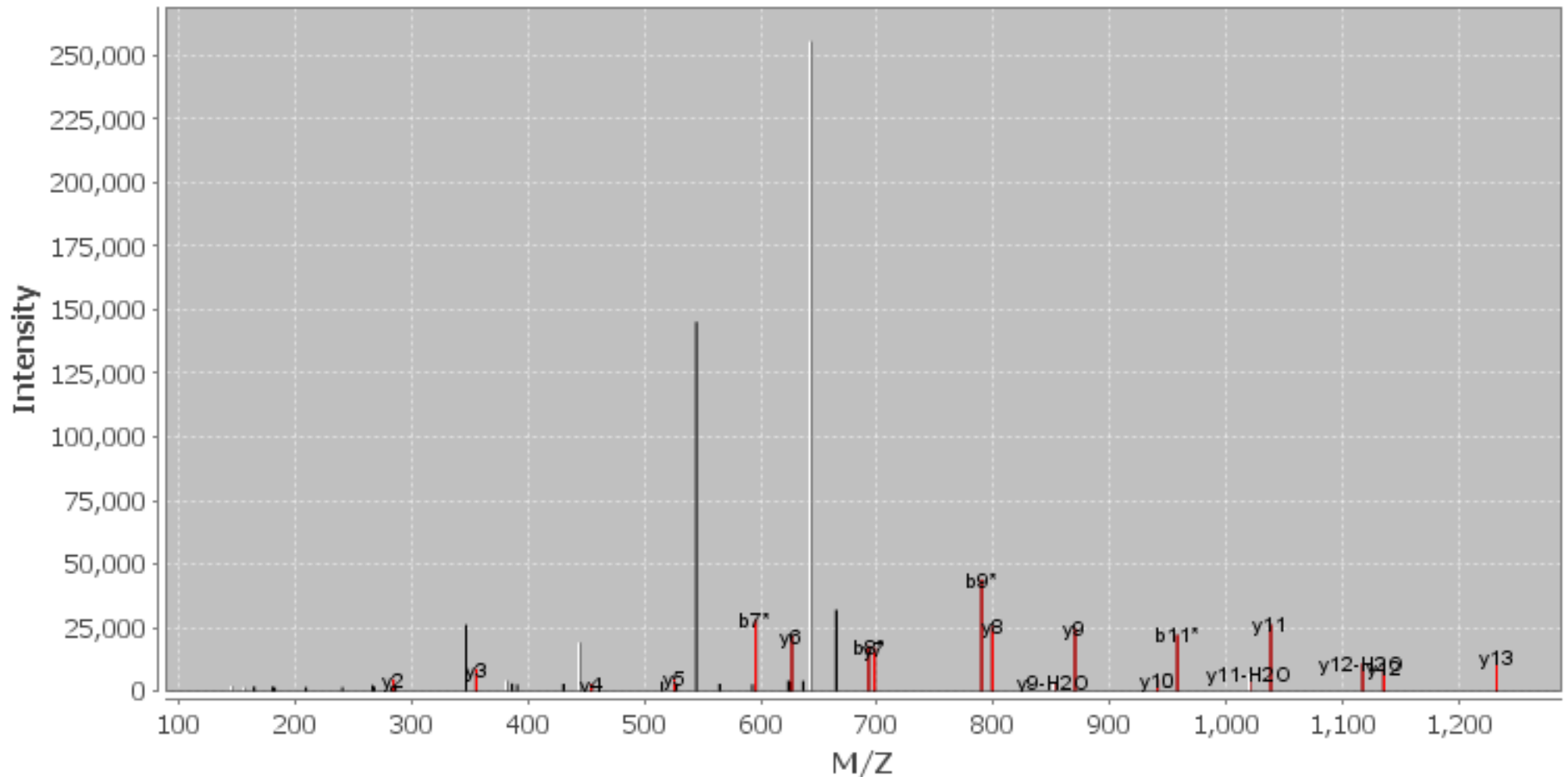
**score: 62.193**

**precursor m/z: 641.99445**

**charge: 3**

**phospho id: 296;297**

**phospho probability: KPVGS(0.5)GS(0.5)PPPAATATAVAHK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22561**

**sequence: SIDGVASLPGHMR**

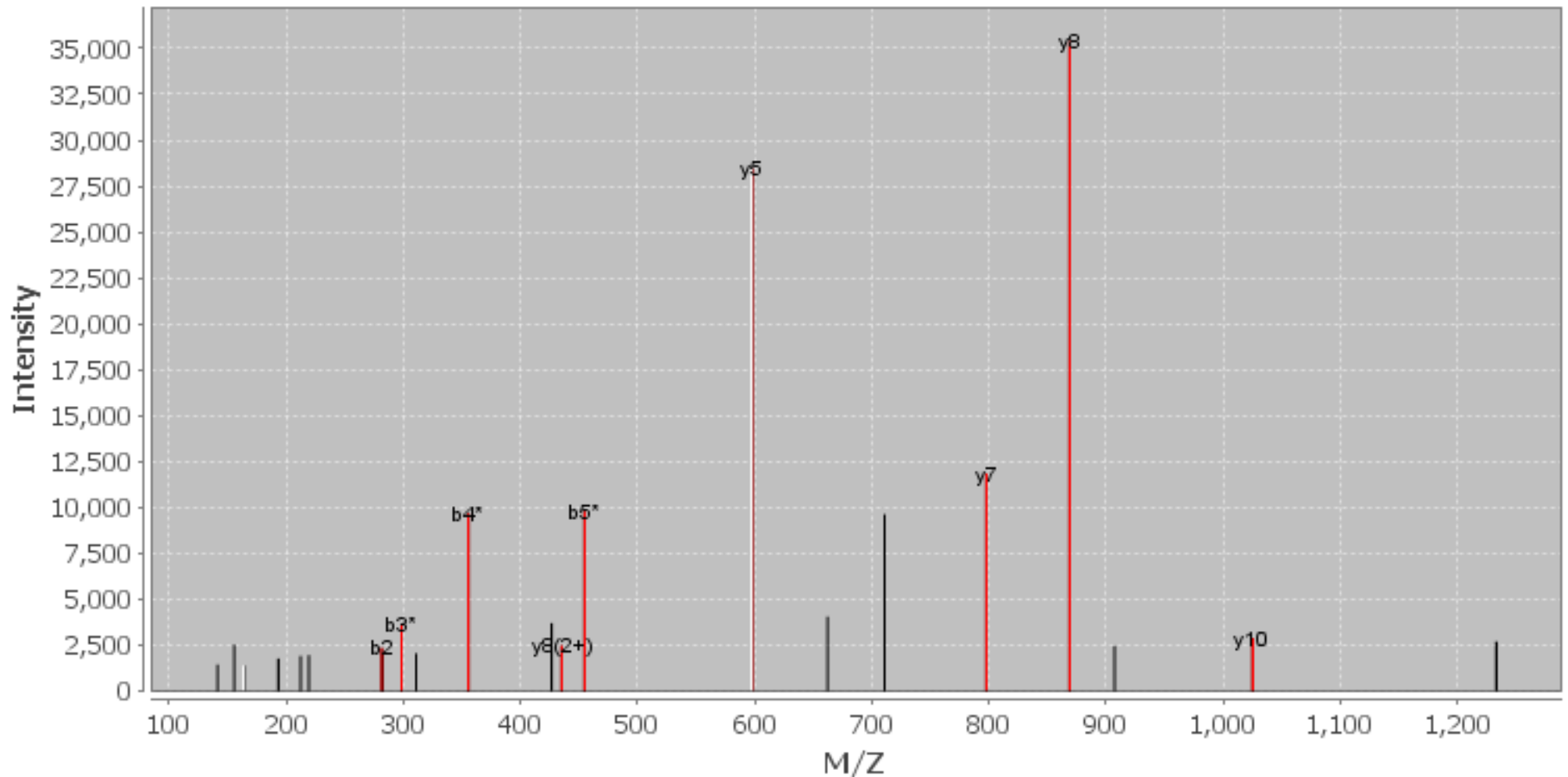
**score: 31.614**

**precursor m/z: 710.32615**

**charge: 2**

**phospho id: 547**

**phospho probability: S(0.999)IDGVAS(0.001)LPGHMR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 20415**

**sequence: SIGNGVQLNR**

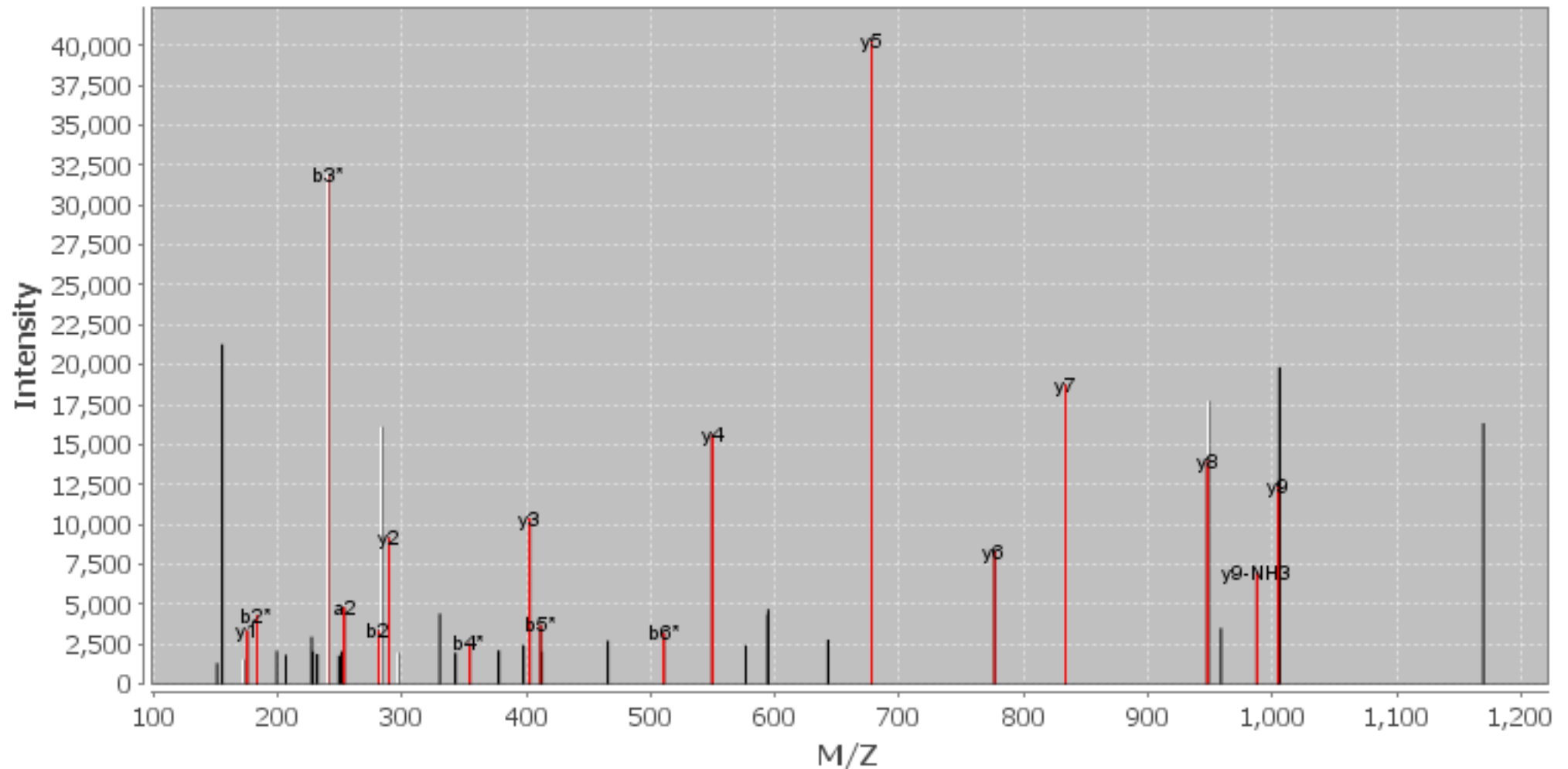
**score: 77.894**

**precursor m/z: 642.80845**

**charge: 2**

**phospho id: 740**

**phospho probability: S(1)IGNGVQLNR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24743**

**sequence: S~~Q~~SLVNMLQK**

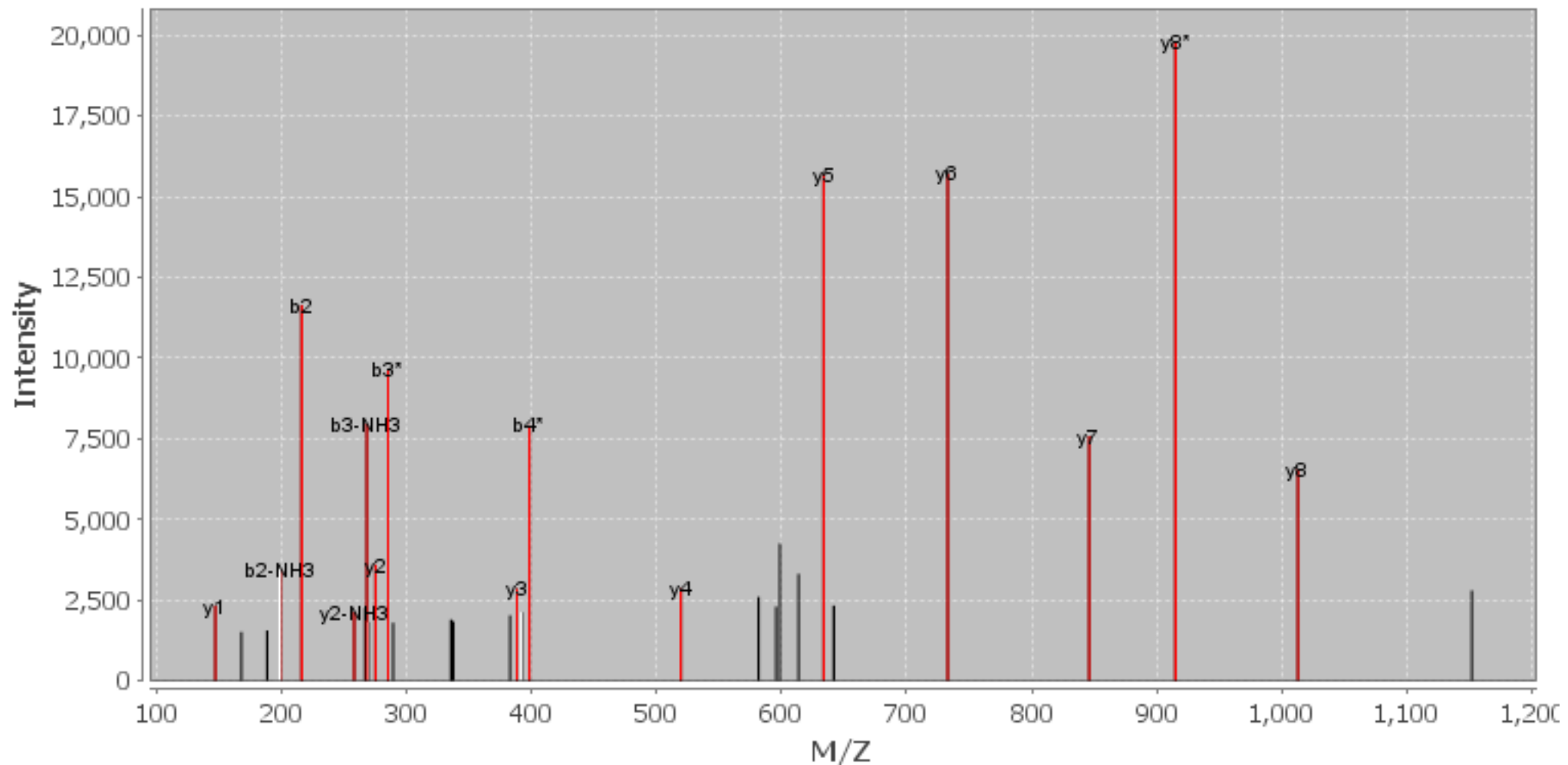
**score: 89.301**

**precursor m/z: 614.29379**

**charge: 2**

**phospho id: 607**

**phospho probability: S(0.001)QS(0.999)LVNMLQK**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 26338**

**sequence: RTVQFVDWCPTGFK**

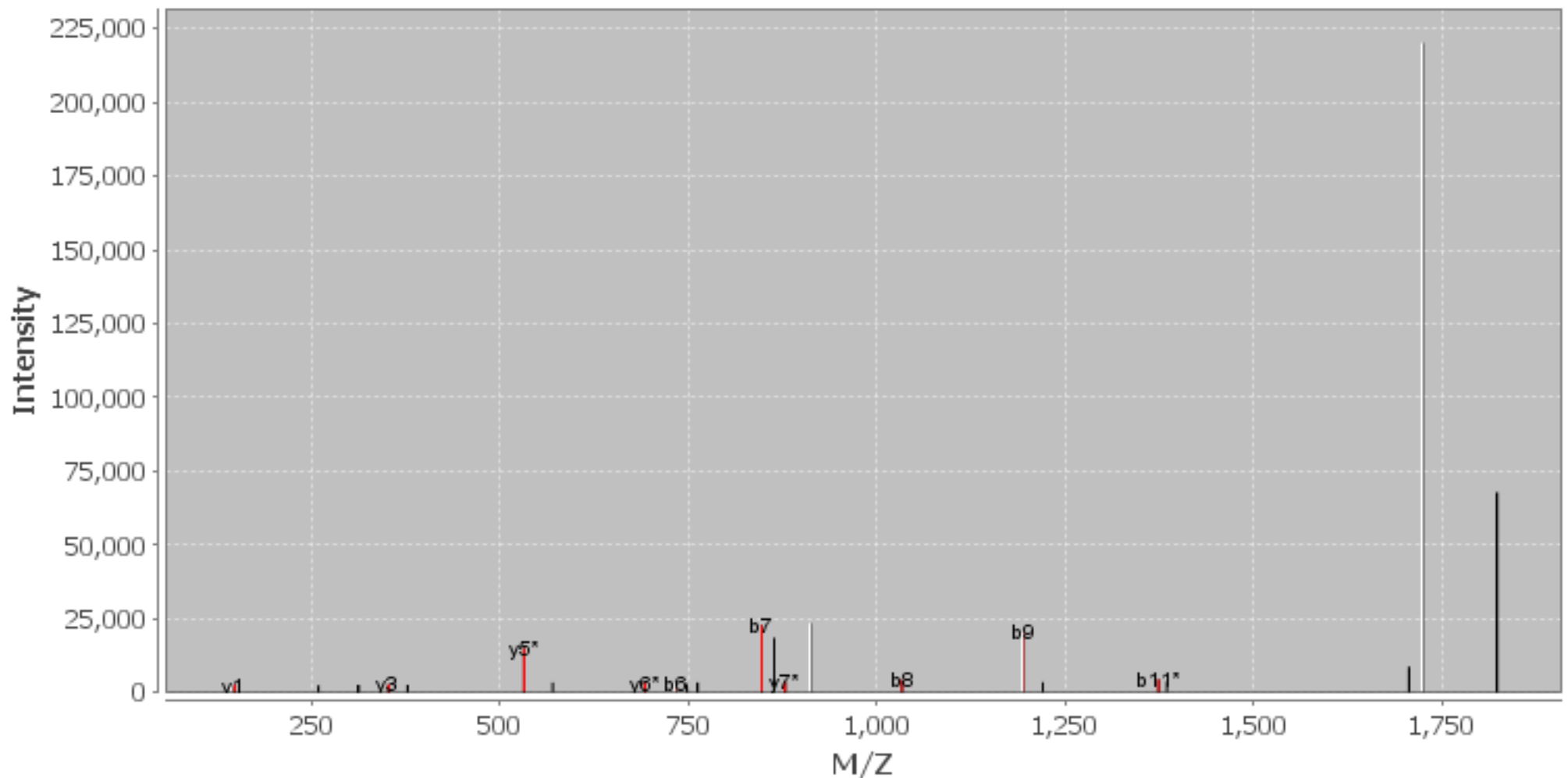
**score: 31.883**

**precursor m/z: 910.91312**

**charge: 2**

**phospho id: 864**

**phospho probability: RT(0.002)VQFVDWCPT(0.998)GFK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 29772**

**sequence: PNLILGFSPR**

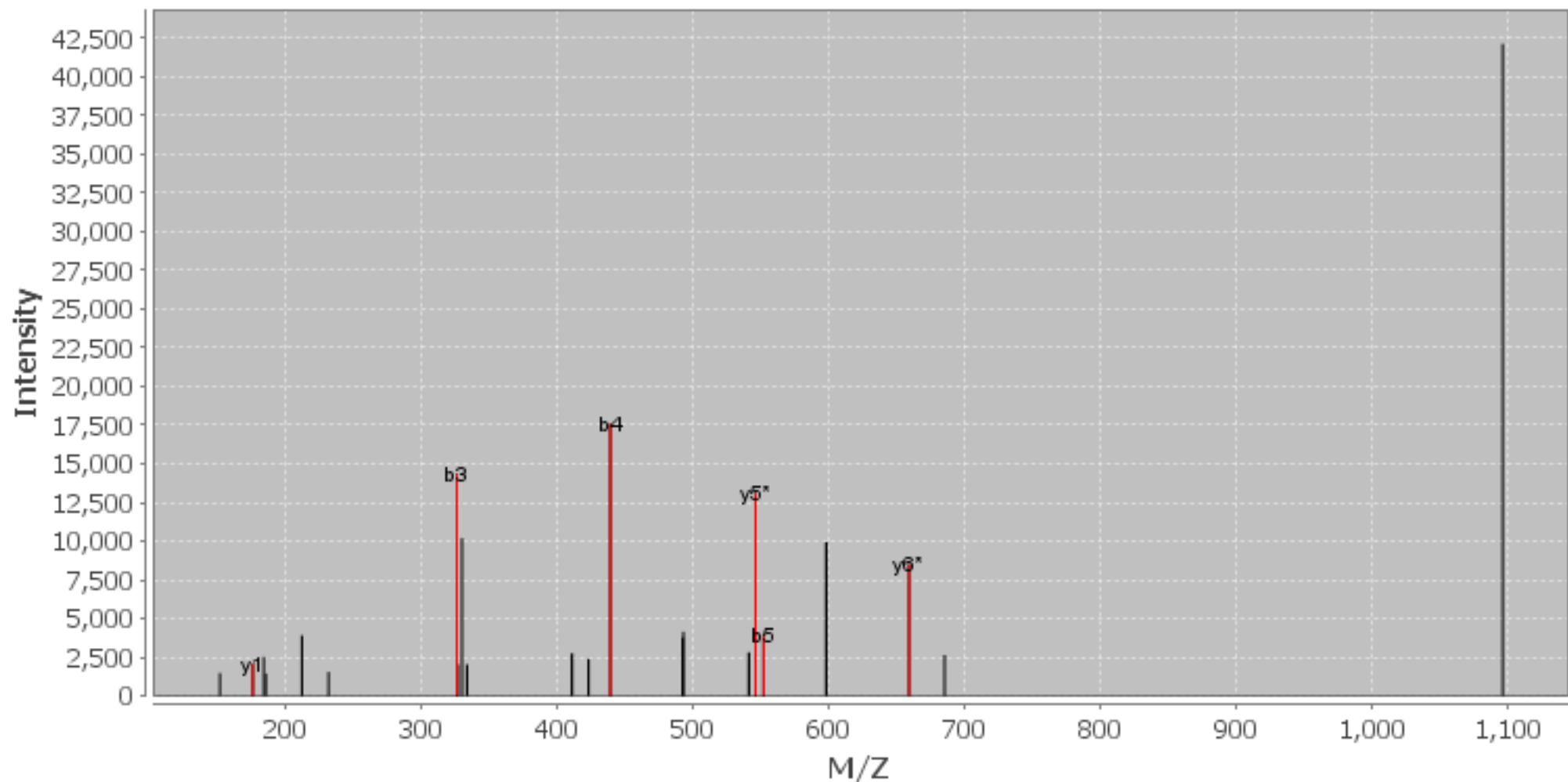
**score: 21.55**

**precursor m/z: 597.30756**

**charge: 2**

**phospho id: 36**

**phospho probability: PNLILGFS(1)PR**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 24376**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

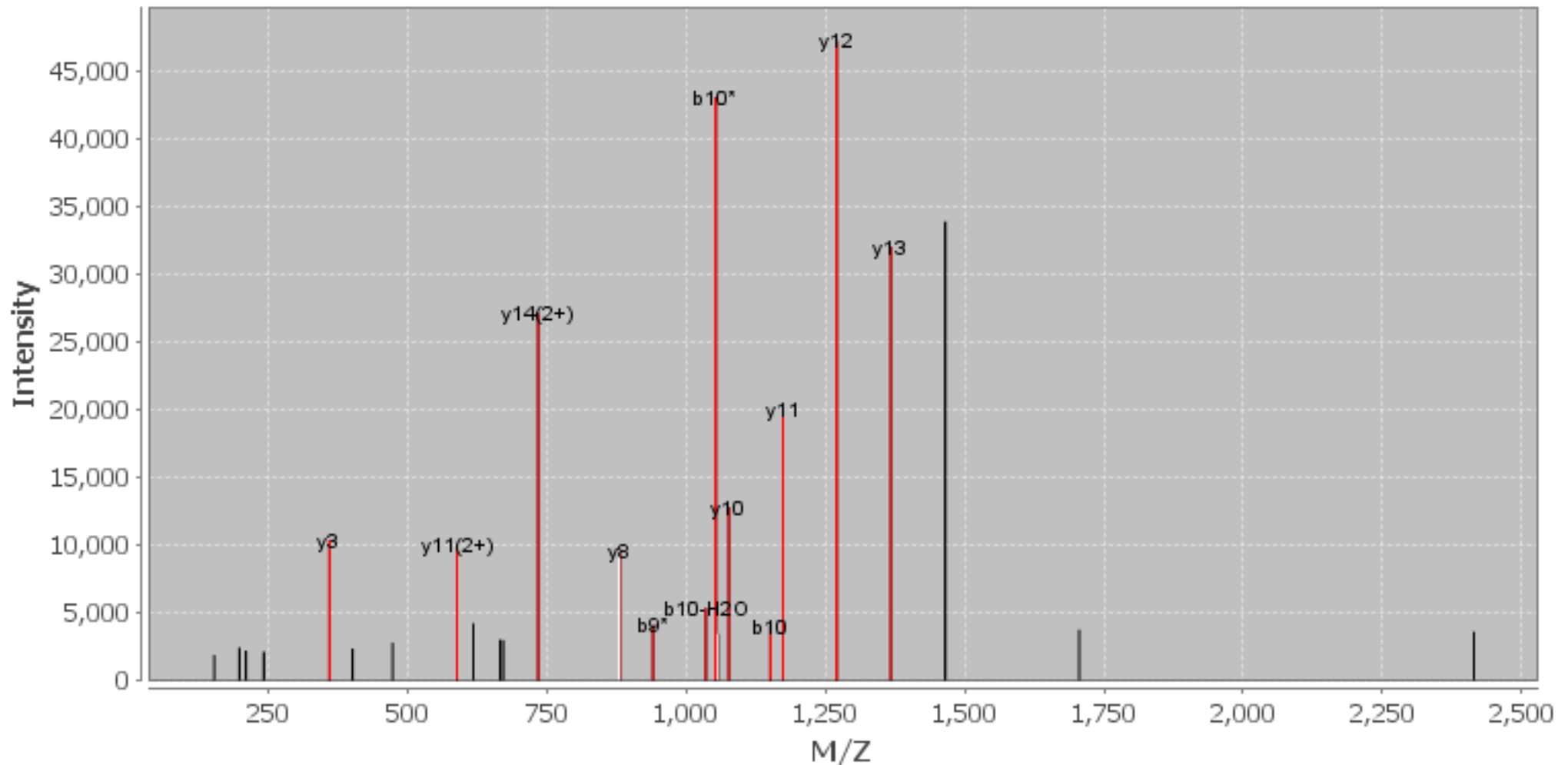
**score: 25.207**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 30511**

**sequence: TIQFVDWCPTGFK**

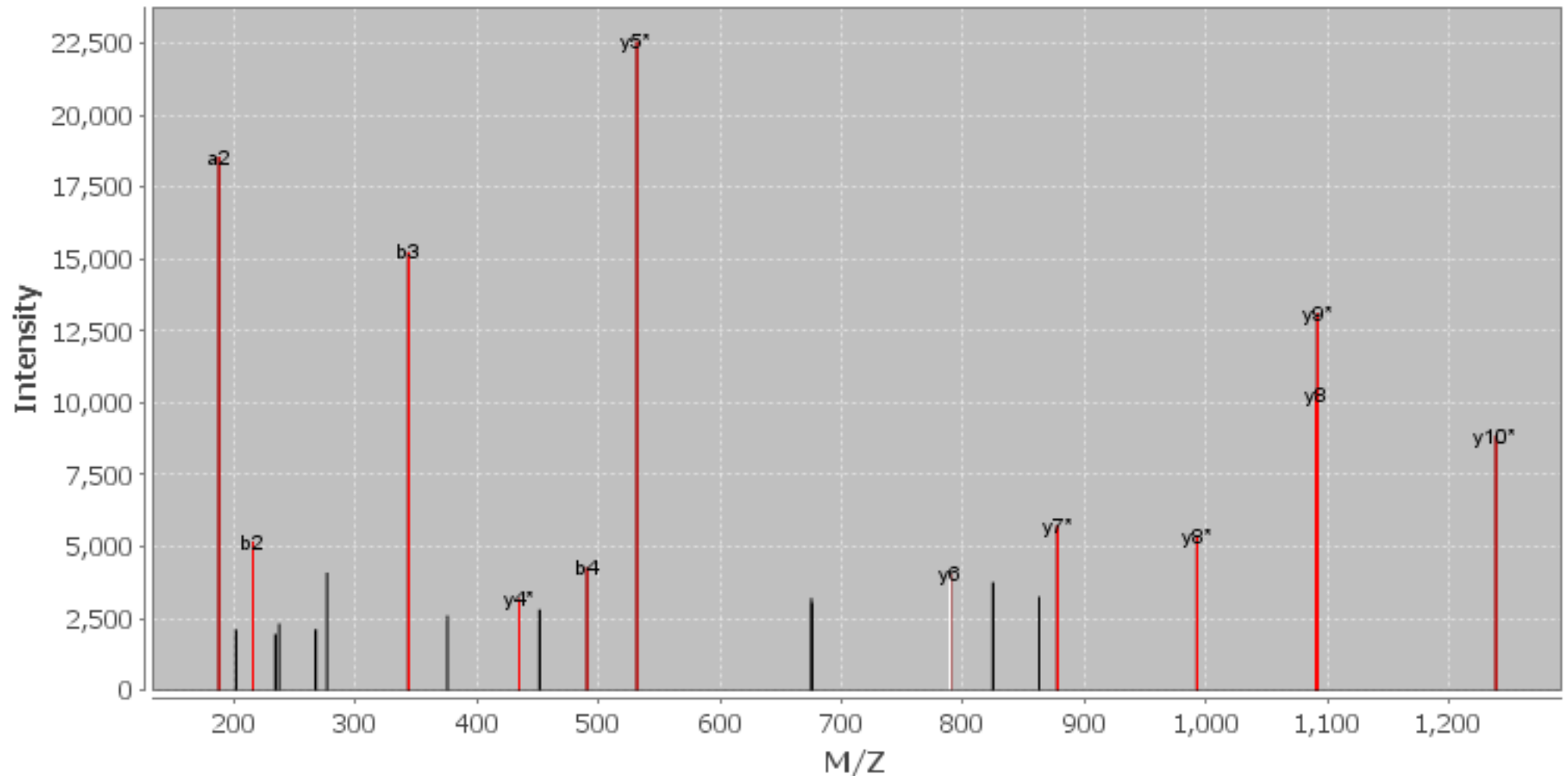
**score: 46.249**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 19846**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

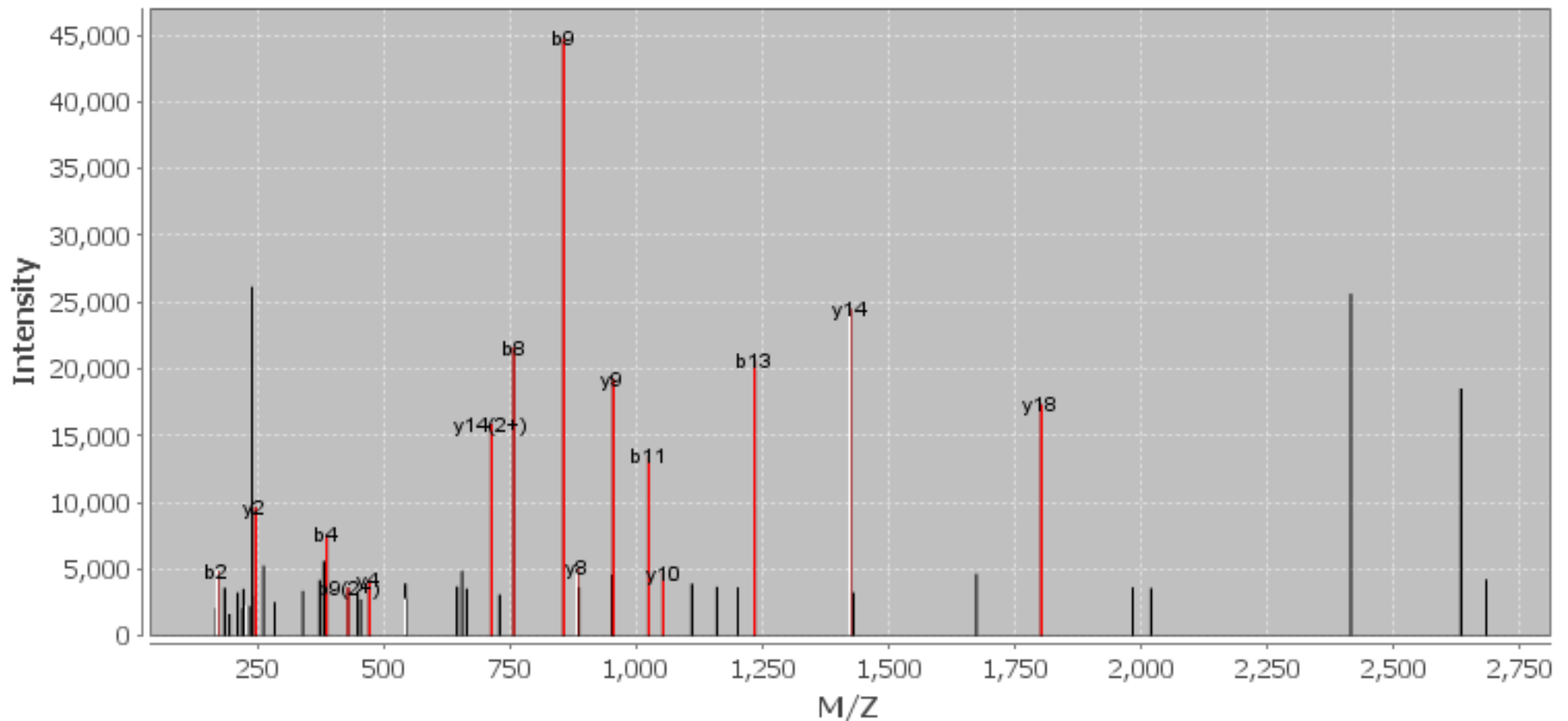
**score: 44.158**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.012)T(0.012)AVAS(0.325)AS  
(0.325)S(0.325)PKPK**



RawFile: E07250\_1p\_4479\_maize\_1p Index: 26974

sequence: SHSATGSLHVPQLNPIAADILRK

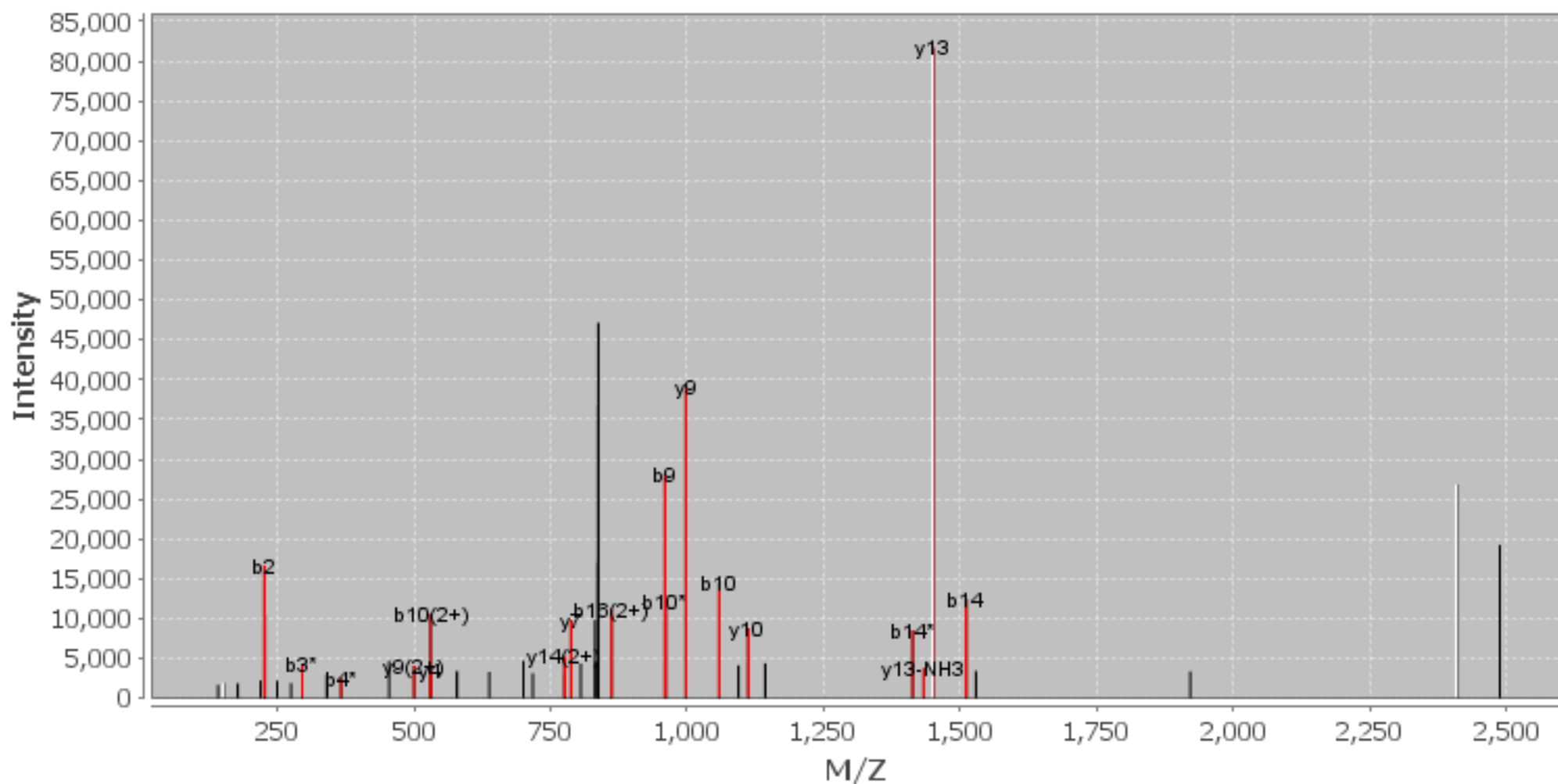
score: 51.966

precursor m/z: 835.77063

charge: 3

phospho id: 666;667;949

phospho probability: S(0.192)HS(0.694)AT(0.057)GS(0.057)LHVPQLNPIAADIL



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 22421**

**sequence: SGSALFDDYGR**

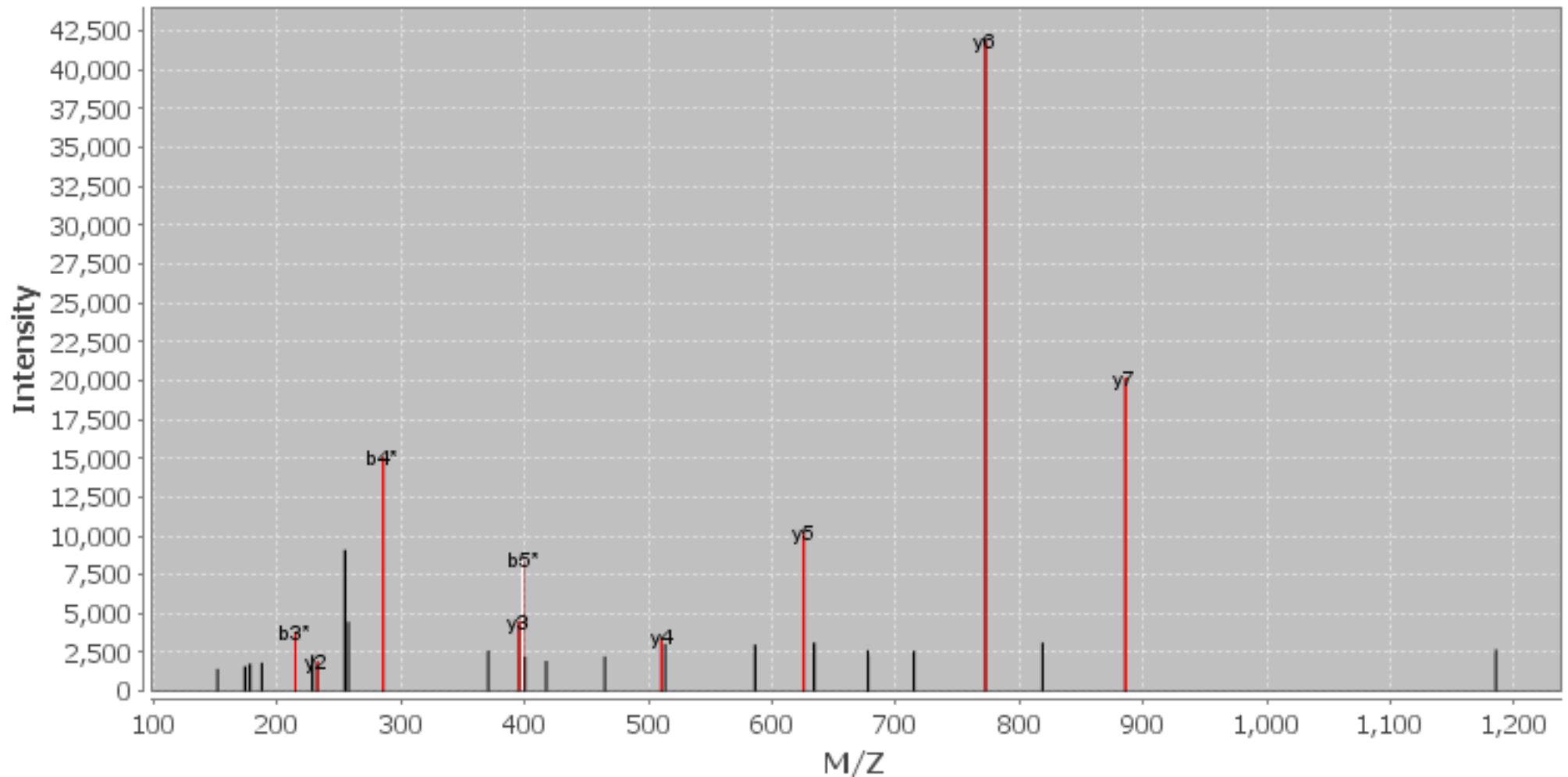
**score: 36.292**

**precursor m/z: 634.25317**

**charge: 2**

**phospho id: 654;655**

**phospho probability: S(0.5)GS(0.5)ALFDDYGR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 26693**

**sequence: SNRSSFDGIHSFVNSIAIAQK**

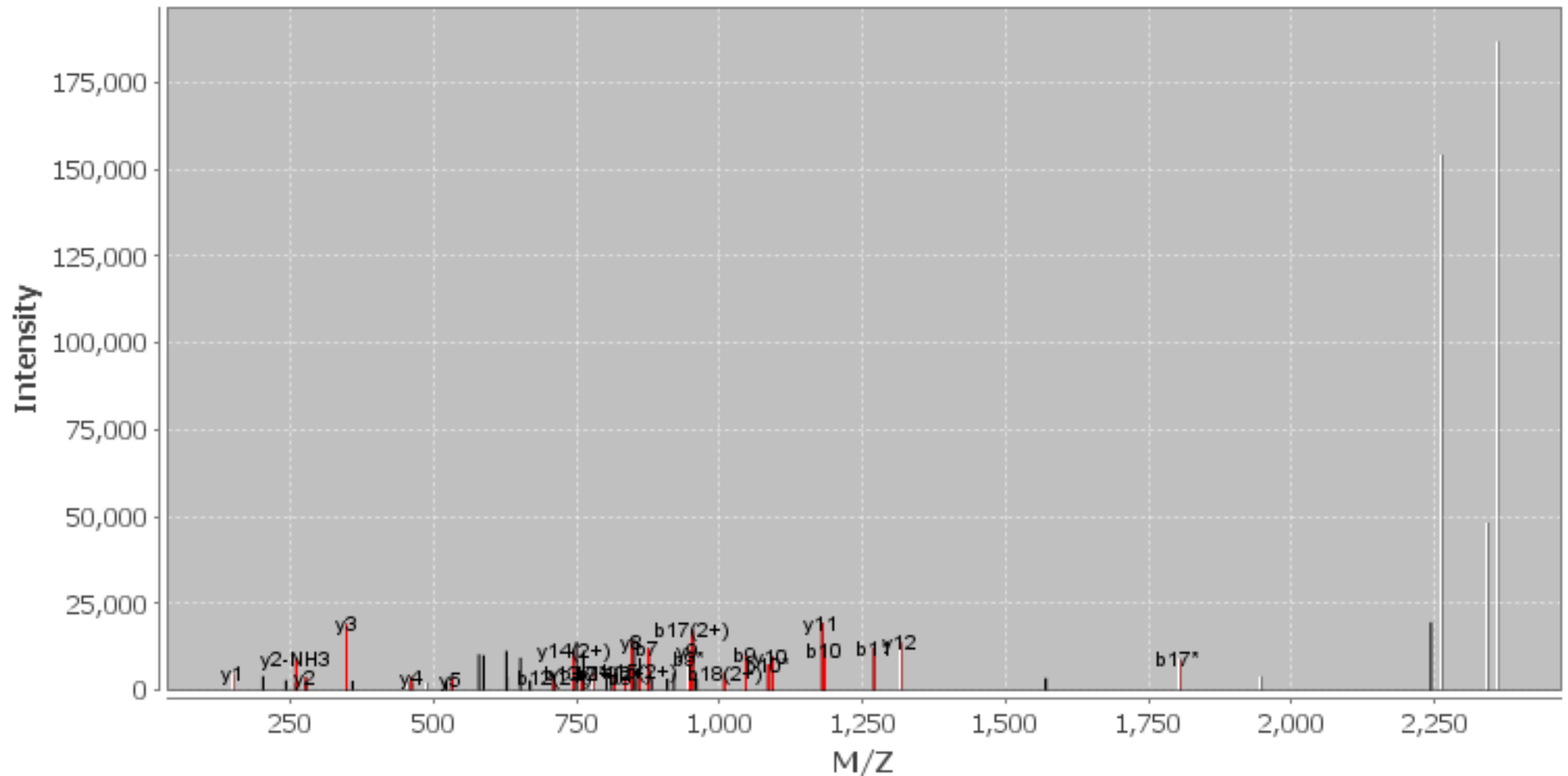
**score: 80.082**

**precursor m/z: 786.71278**

**charge: 3**

**phospho id: 725;726;727**

**phospho probability: S(0.333)NRS(0.333)S(0.333)FDGIHSFVNSIAIAQK**





**RawFile: E07252\_1p\_4479\_maize\_3p Index: 36176**

**sequence: RVSSVSGNAELININIWPFSR**

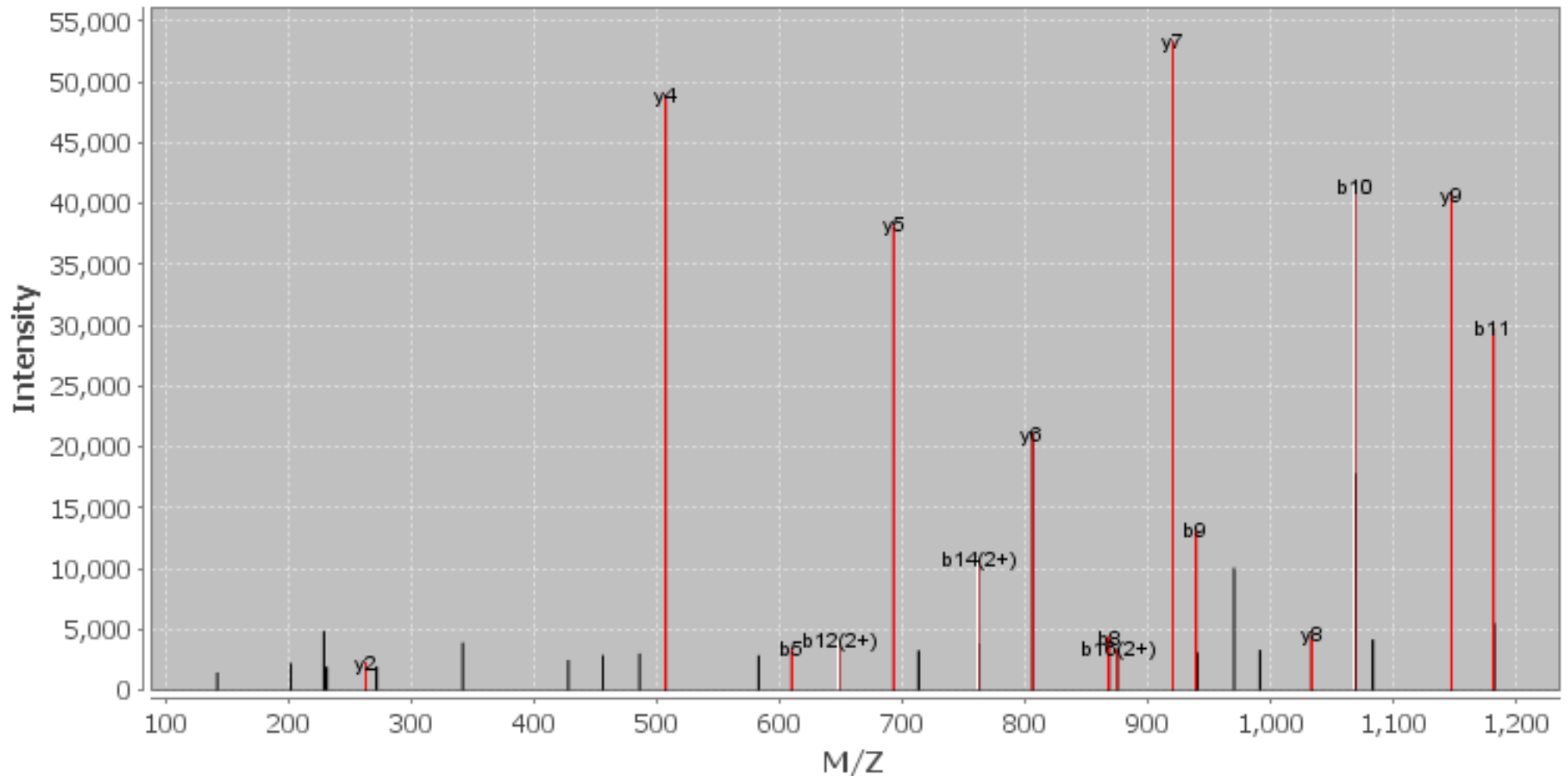
**score: 53.033**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.439)S(0.439)VS(0.123)GNAELININIWPFSR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 34009**

**sequence: EESDDDMGFSLFD**

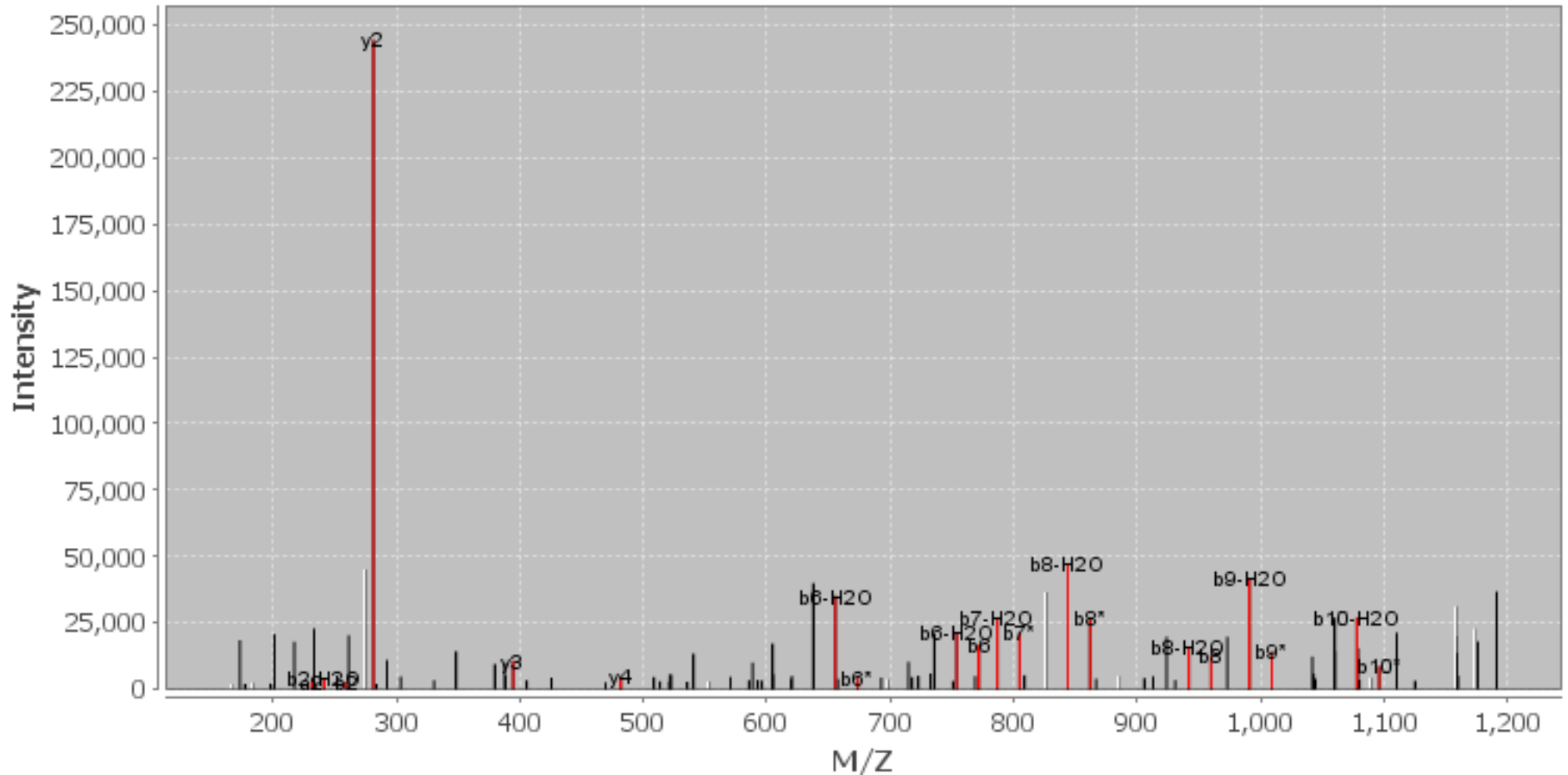
**score: 68.033**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 7163**

**sequence: EISDDEDEEEK**

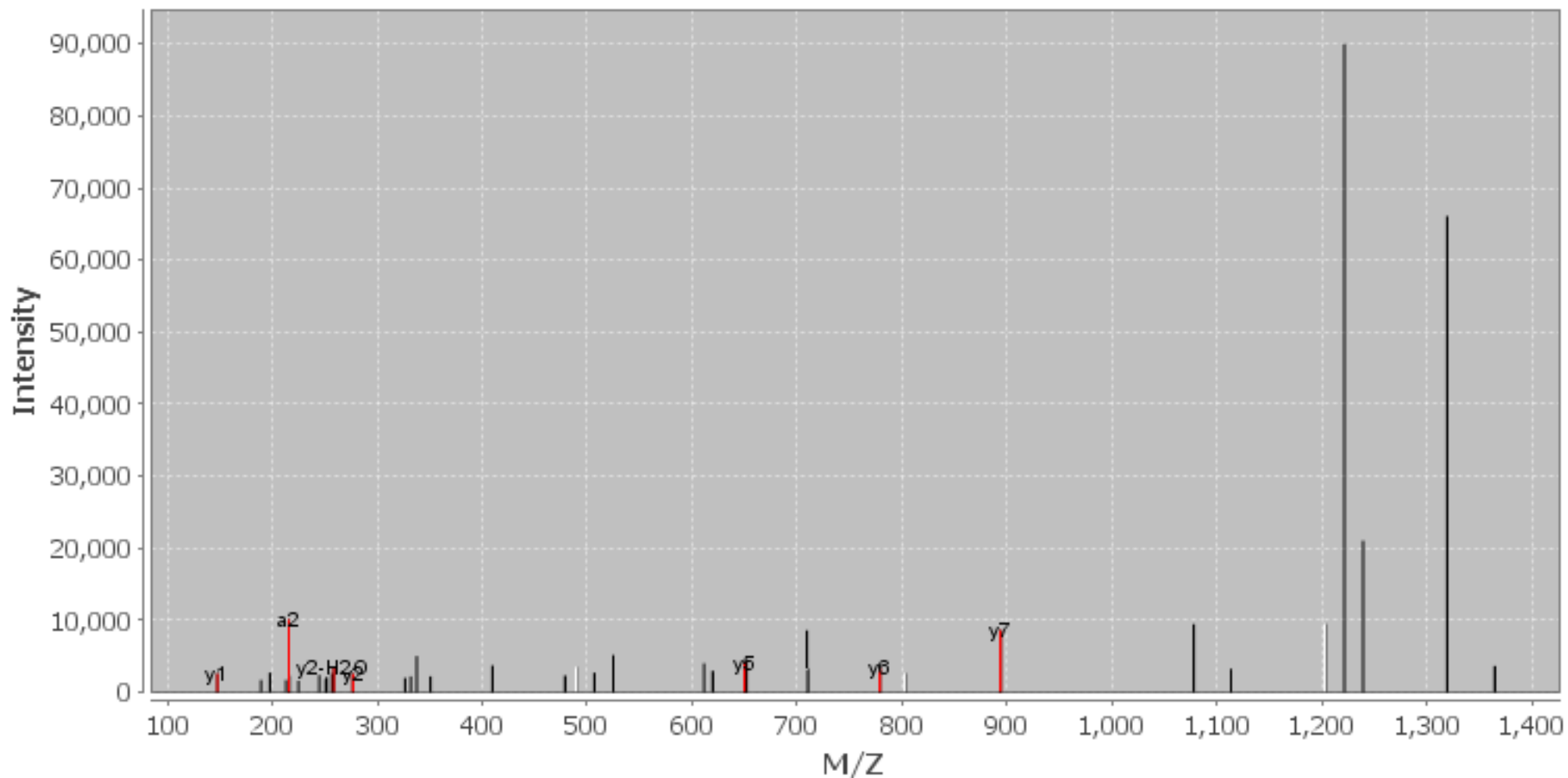
**score: 25.342**

**precursor m/z: 709.24815**

**charge: 2**

**phospho id: 229**

**phospho probability: EIS(1)DDEDEEEK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23514**

**sequence: NLSFGPHEDAGMFSHSR**

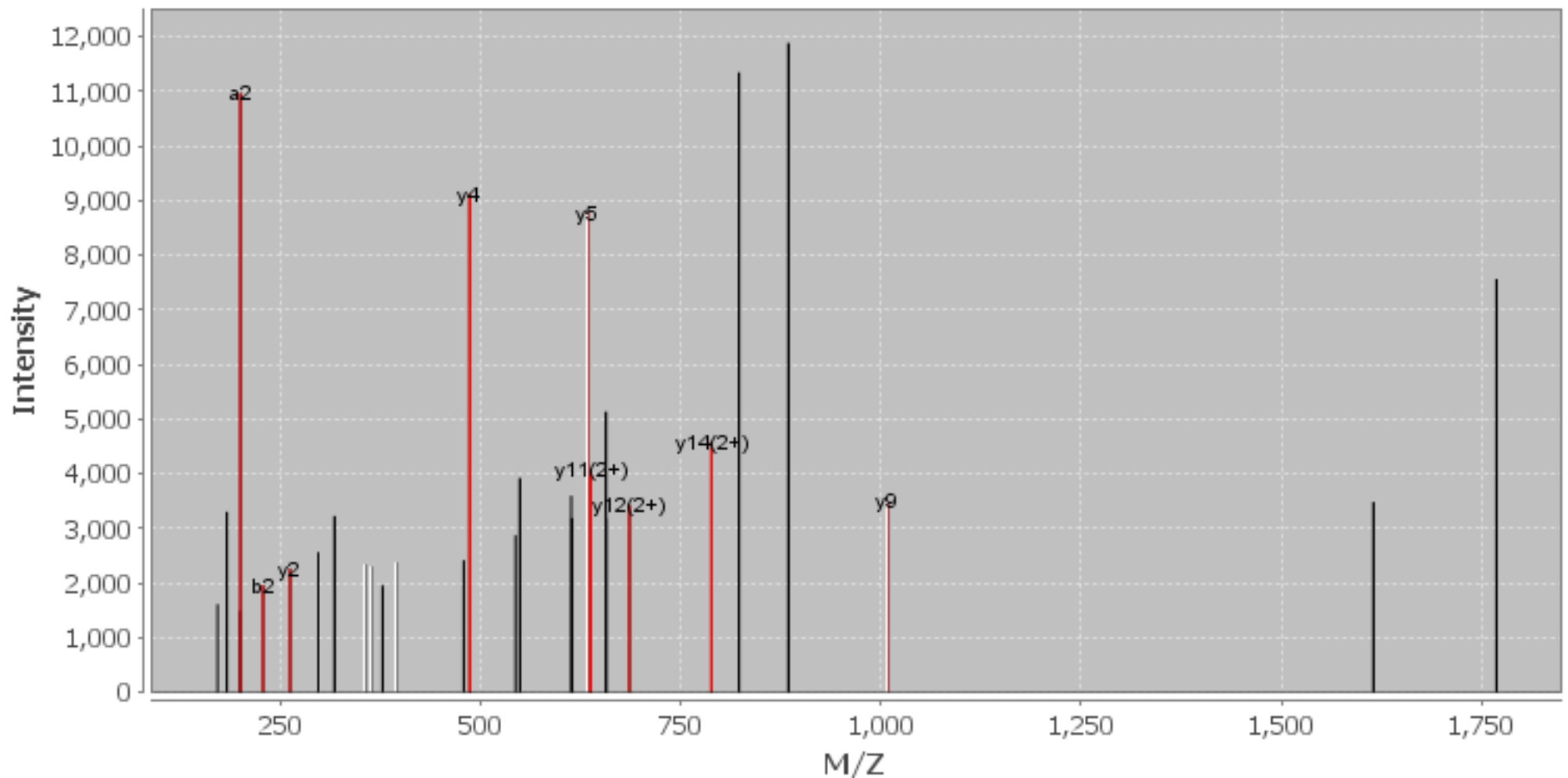
**score: 23.991**

**precursor m/z: 656.94013**

**charge: 3**

**phospho id: 130**

**phospho probability: NLS(0.988)FGPHEDAGMFS(0.007)HS(0.005)R**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 33159**

**sequence: EESDDDMGFSLFD**

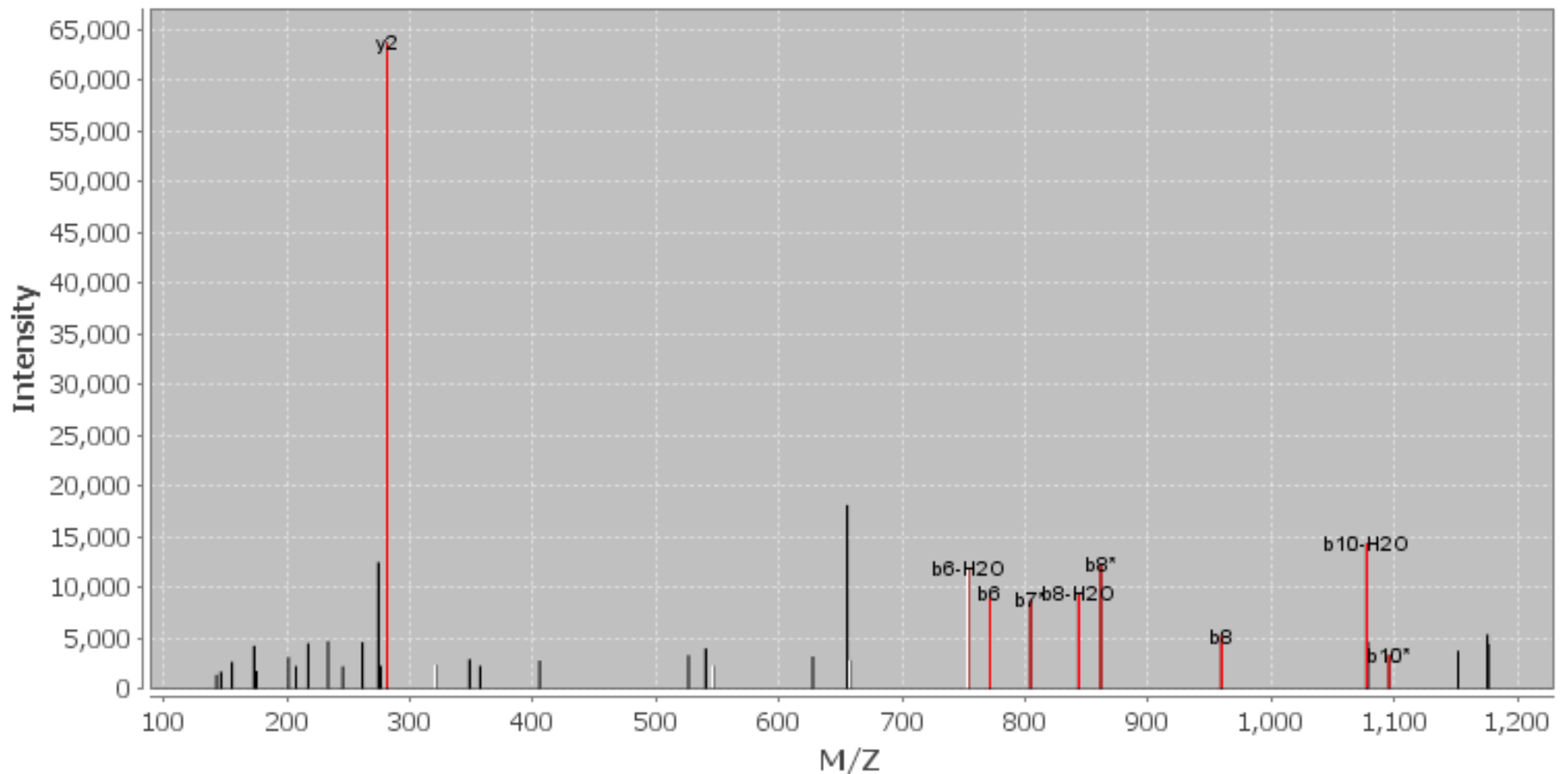
**score: 27.767**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(0.997)DDDMGFS(0.003)LFD**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 8758**

**sequence: YRSPPHGWGASDPR**

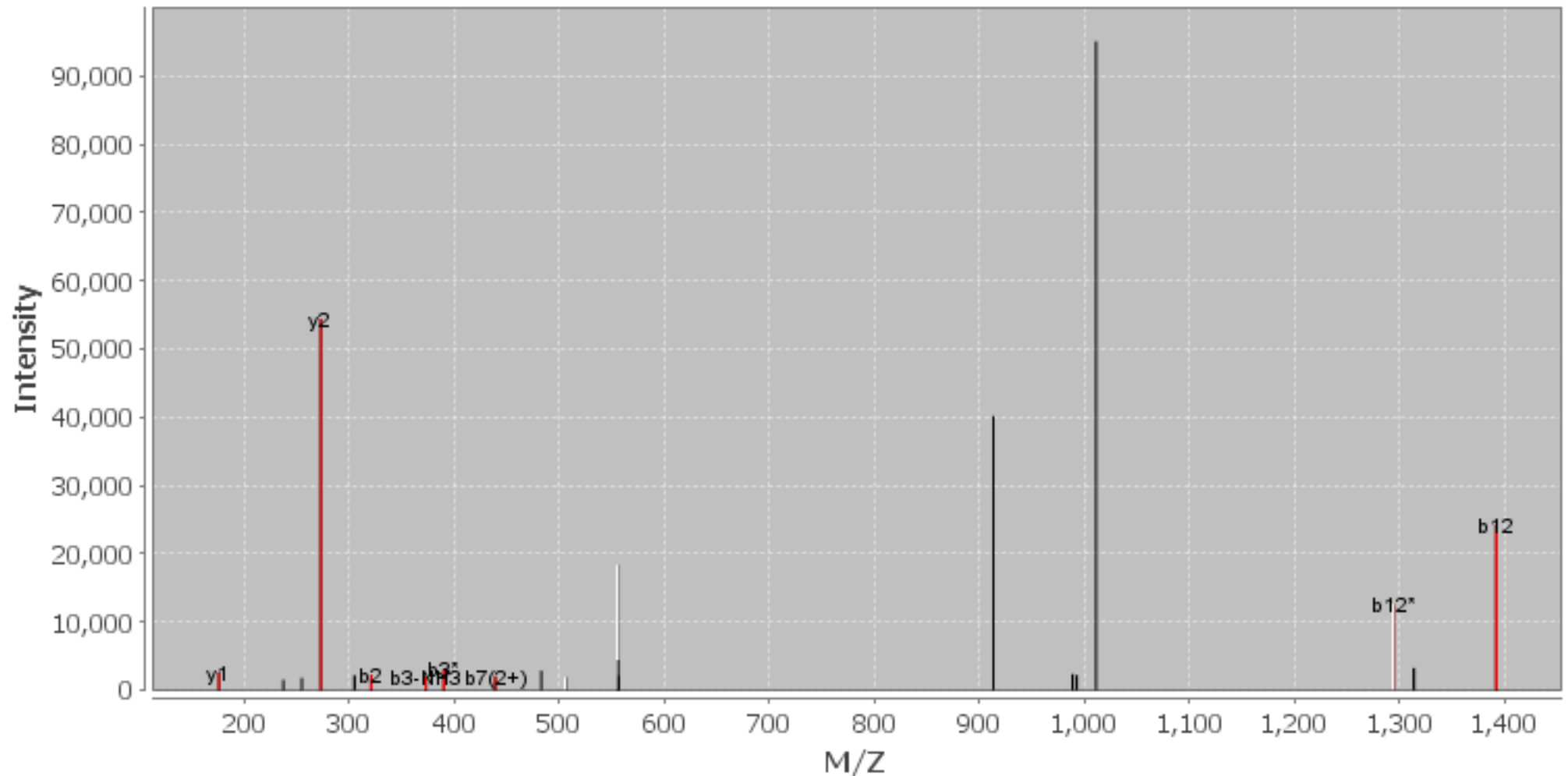
**score: 24.053**

**precursor m/z: 554.91061**

**charge: 3**

**phospho id: 334**

**phospho probability: Y(0.031)RS(0.933)PPHGWGAS(0.036)DPR**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 23280**

**sequence: FFFSSLAGTNPASPHRR**

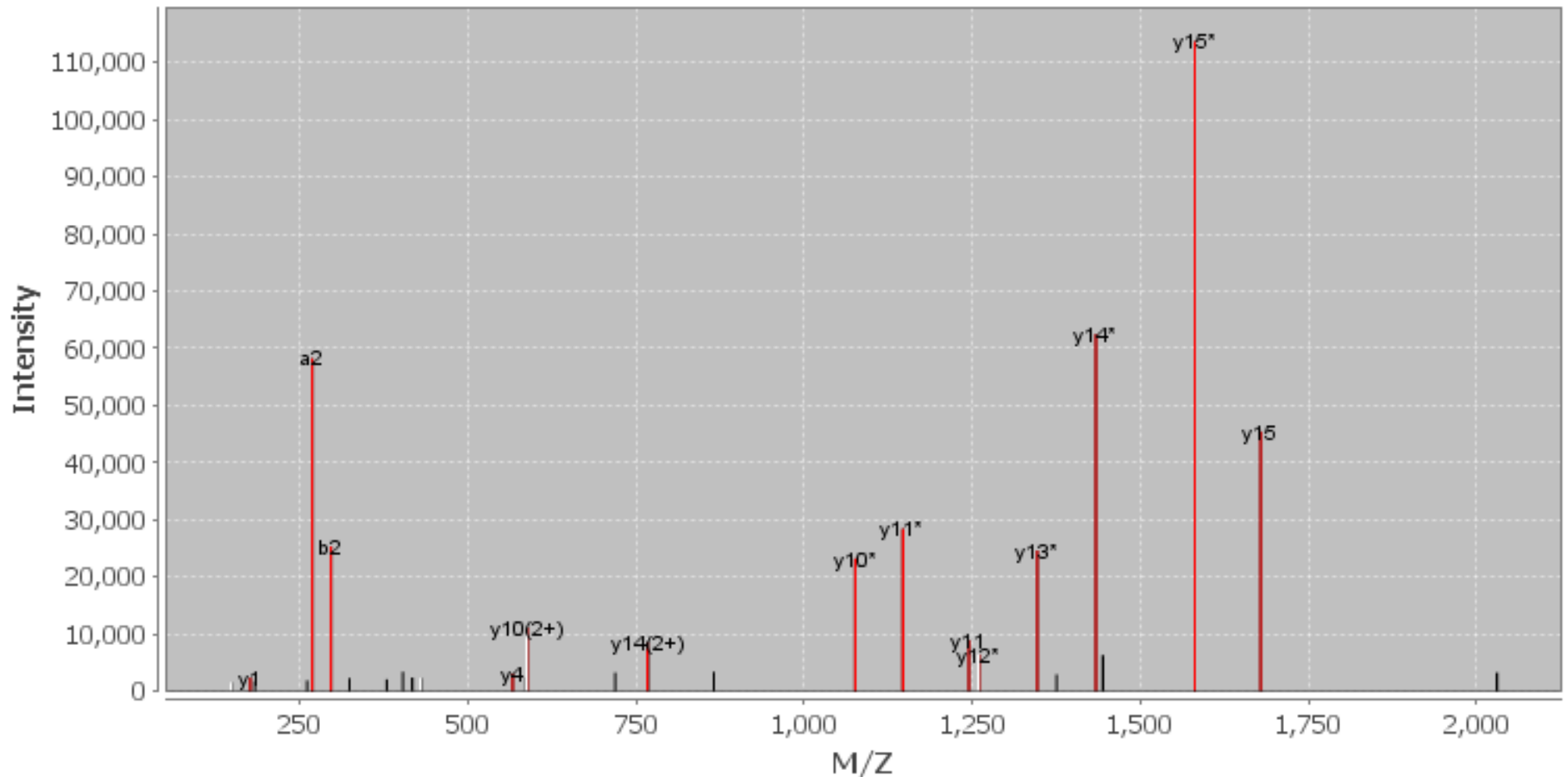
**score: 49.768**

**precursor m/z: 657.97902**

**charge: 3**

**phospho id: 346;879**

**phospho probability: FFFSS(0.001)LAGT(0.499)NPAS(0.499)PHRR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 43535**

**sequence: NLLGPFSLSWR**

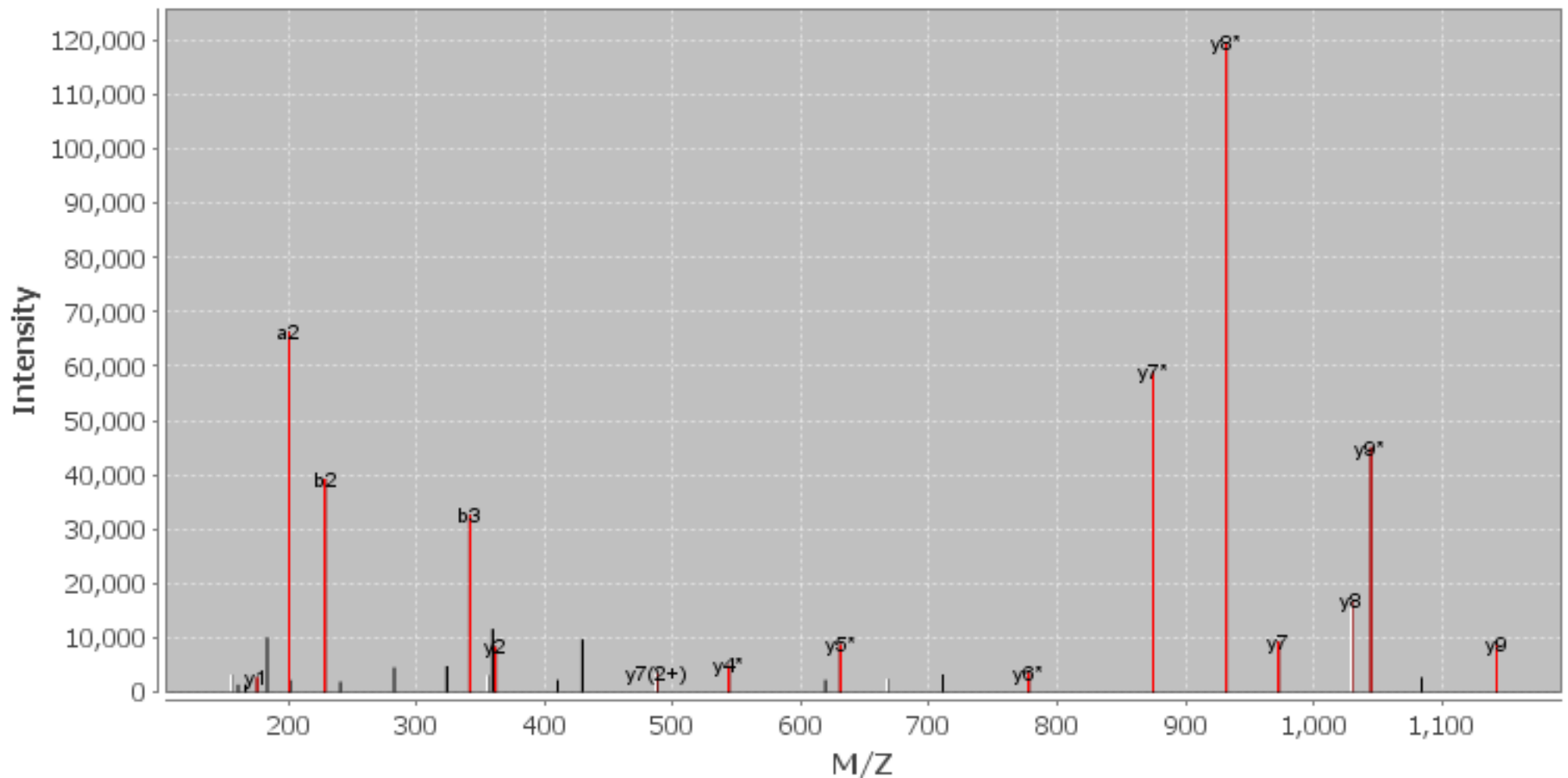
**score: 68.972**

**precursor m/z: 685.33684**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF~~S~~(0.177)LS(0.823)WR**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 34952**

**sequence: EESDDDMGFSLFD**

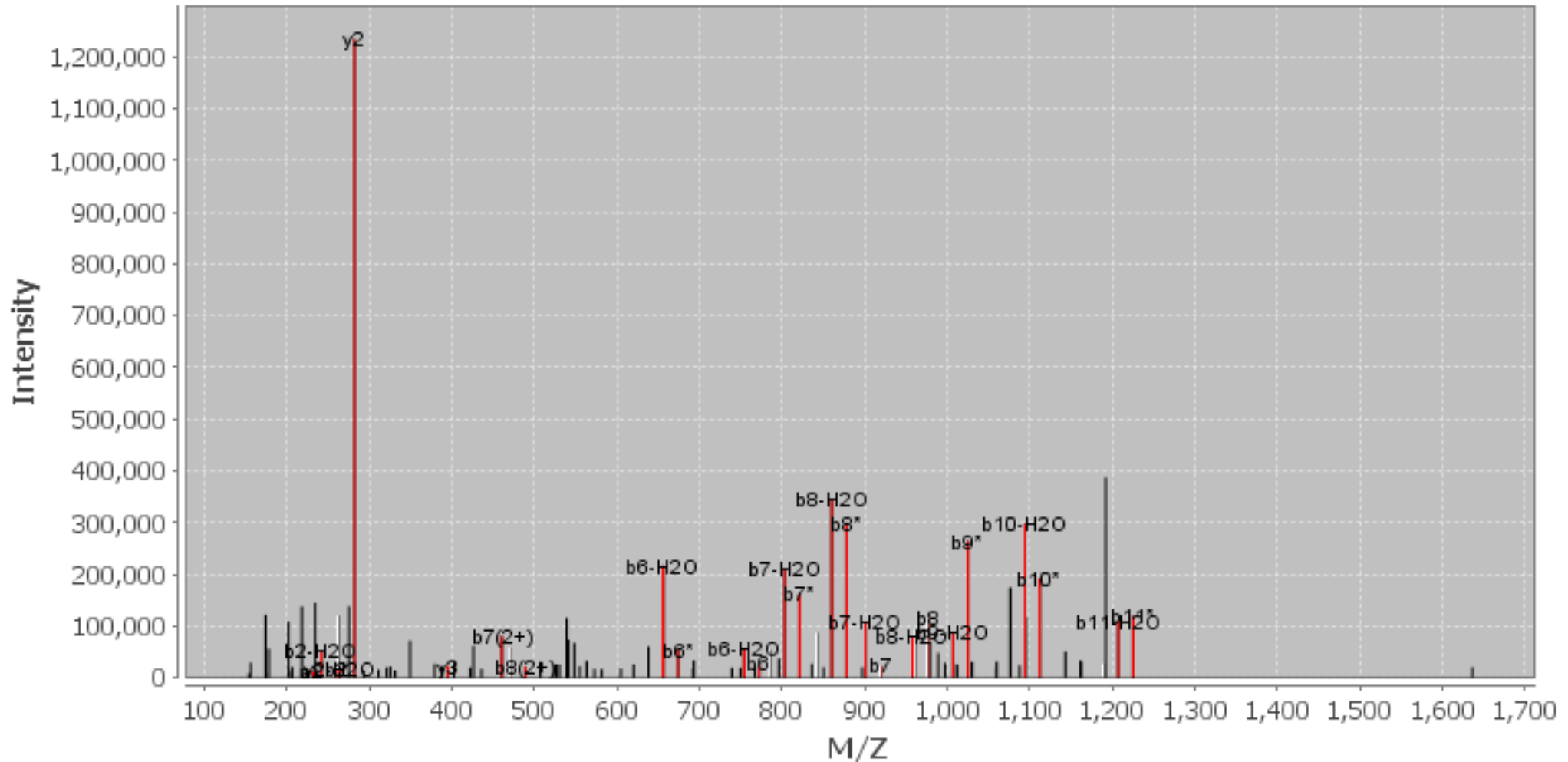
**score: 109.6**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 31735**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

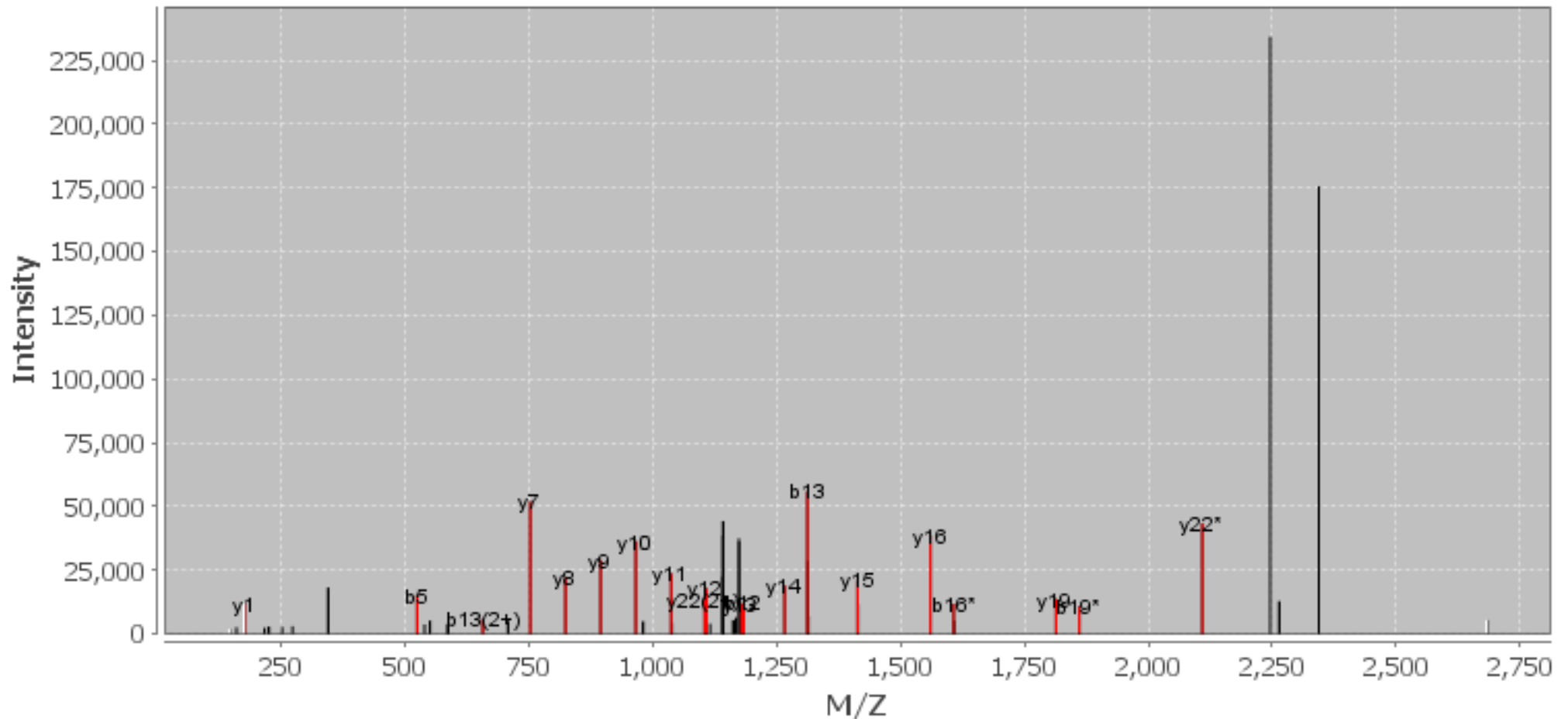
**score: 26.327**

**precursor m/z: 1172.2592**

**charge: 3**

**phospho id: 648;649**

**phospho probability: APT(0.026)PRPPPPAS(0.049)LQPES(0.863)PGVFFS  
(0.058)AAAAAAPLGT(0.003)AHR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 13827**

**sequence: DRGGSPDASGPPPFRGPAYK**

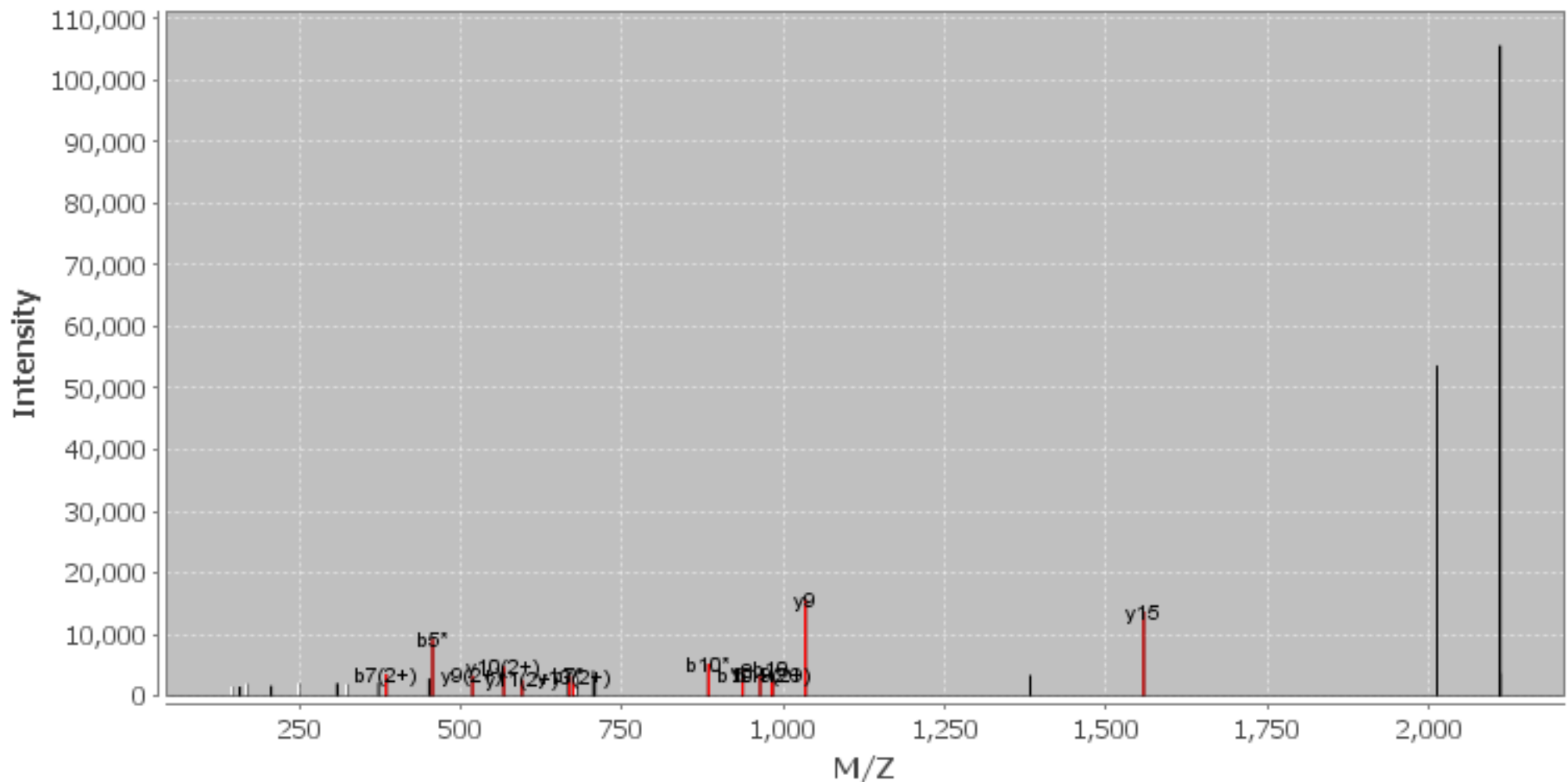
**score: 27.563**

**precursor m/z: 703.6565**

**charge: 3**

**phospho id: 556**

**phospho probability: DRGGS(0.97)PDAS(0.028)GPPPFRGPAY(0.002)K**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 19683**

**sequence: VNSLVQLPR**

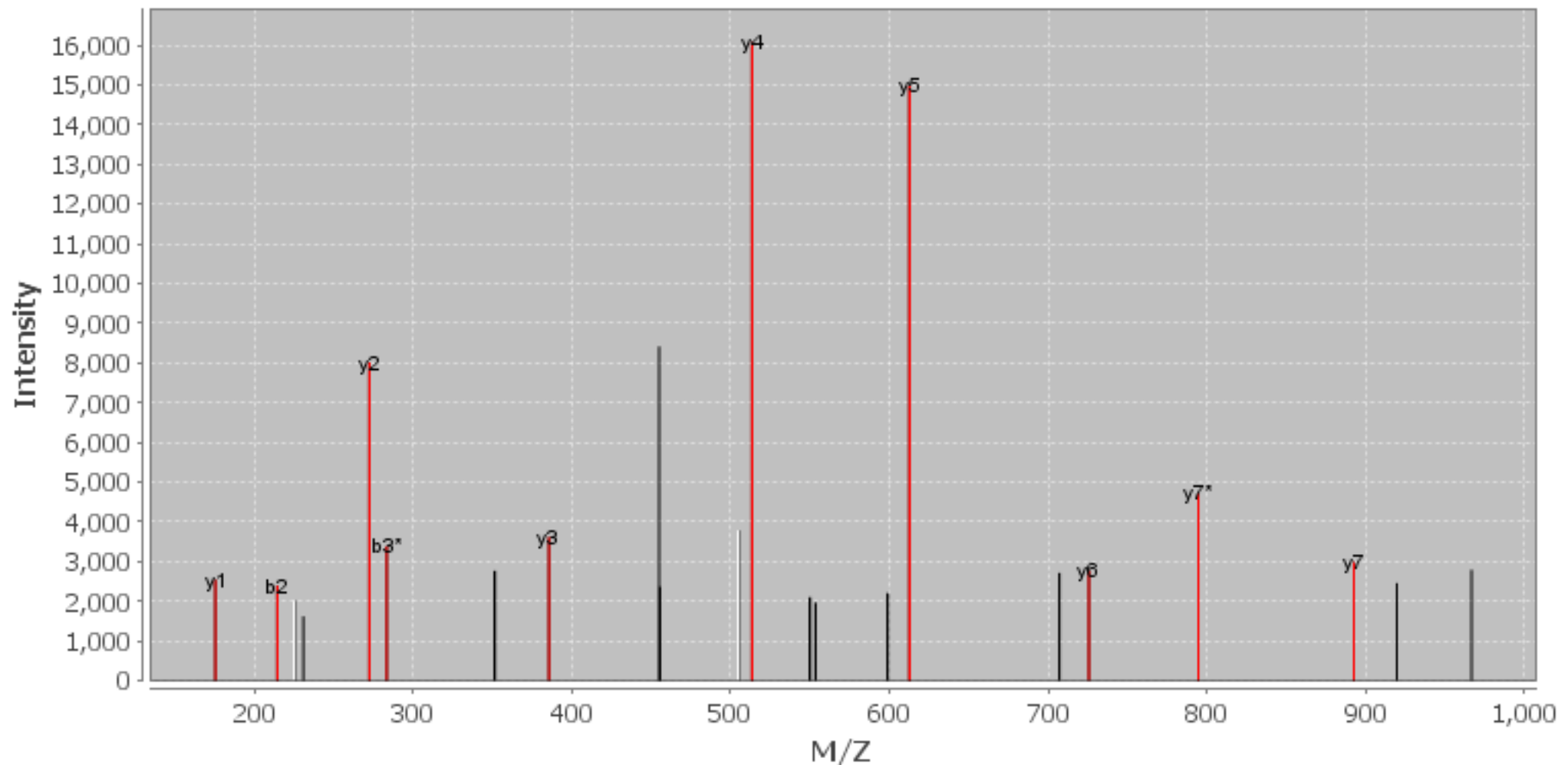
**score: 52.247**

**precursor m/z: 553.29191**

**charge: 2**

**phospho id: 246**

**phospho probability: VNS(1)LVQLPR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23751**

**sequence: PLLVEVGPGASPK**

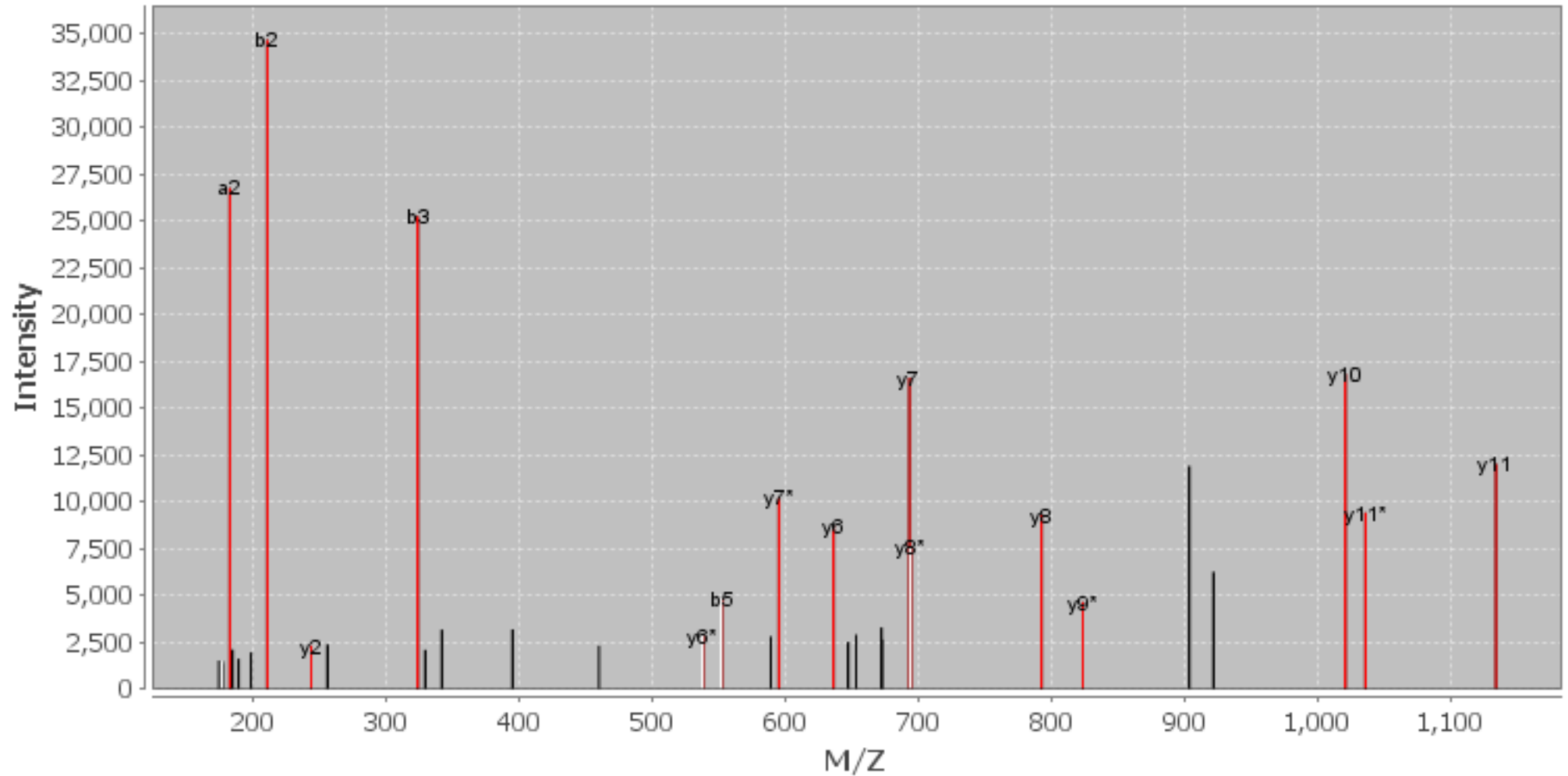
**score: 60.489**

**precursor m/z: 672.35216**

**charge: 2**

**phospho id: 444**

**phospho probability: PLLVEVGPGAS(1)PK**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 37381**

**sequence: EQLVEEGPNNNFVLELDFEPFNASFPRPSLSK**

**score: 28.764**

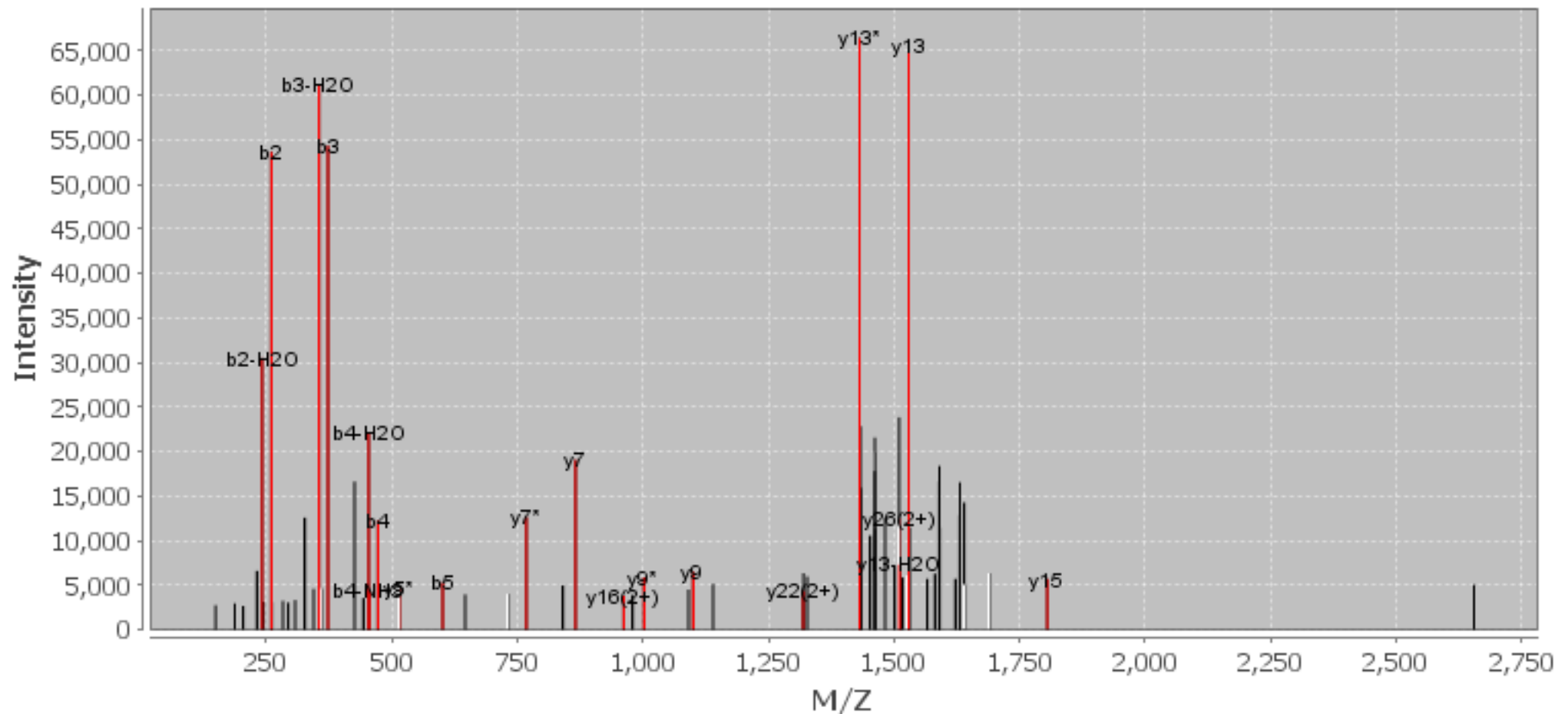
**precursor m/z: 1248.5925**

**charge: 3**

**phospho id: 767;768**

**phospho probability: EQLVEEGPNNNFVLELDFEPFNAS(0.109)FPRPS(0.446)**

**LS(0.446)K**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 44117**  
**sequence: DSTLIMQLLRDNLTLWTADSTTEDGIEEGNEASK**

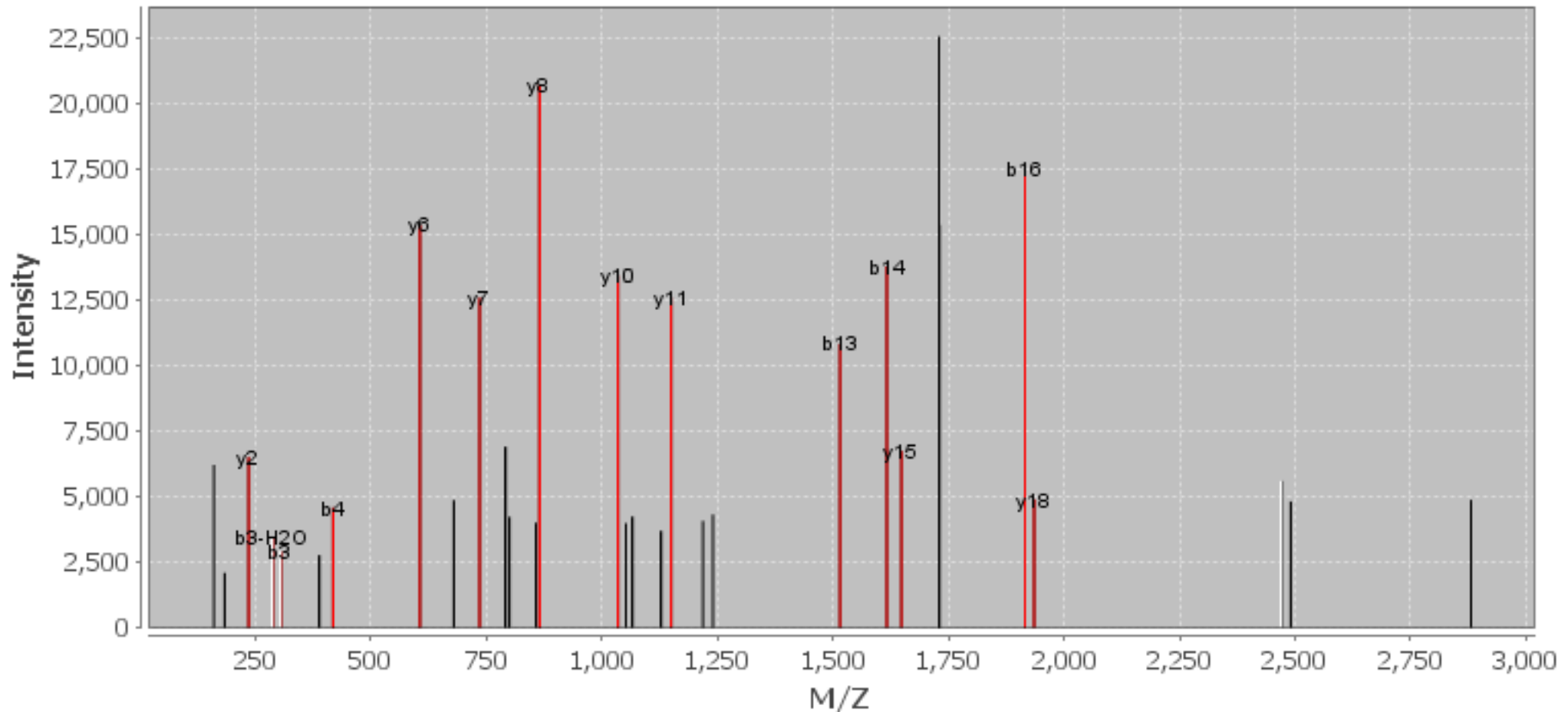
**score: 26.405**

**precursor m/z: 1282.9258**

**charge: 3**

**phospho id: 88;839;840;841**

**phospho probability: DS(0.001)T(0.001)LIMQLLRDNLTLWT(0.122)**  
**ADS(0.286)T(0.286)T(0.286)EDGIEEGNEAS(0.004)K**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 10925**

**sequence: YRSPPHGWGASDPR**

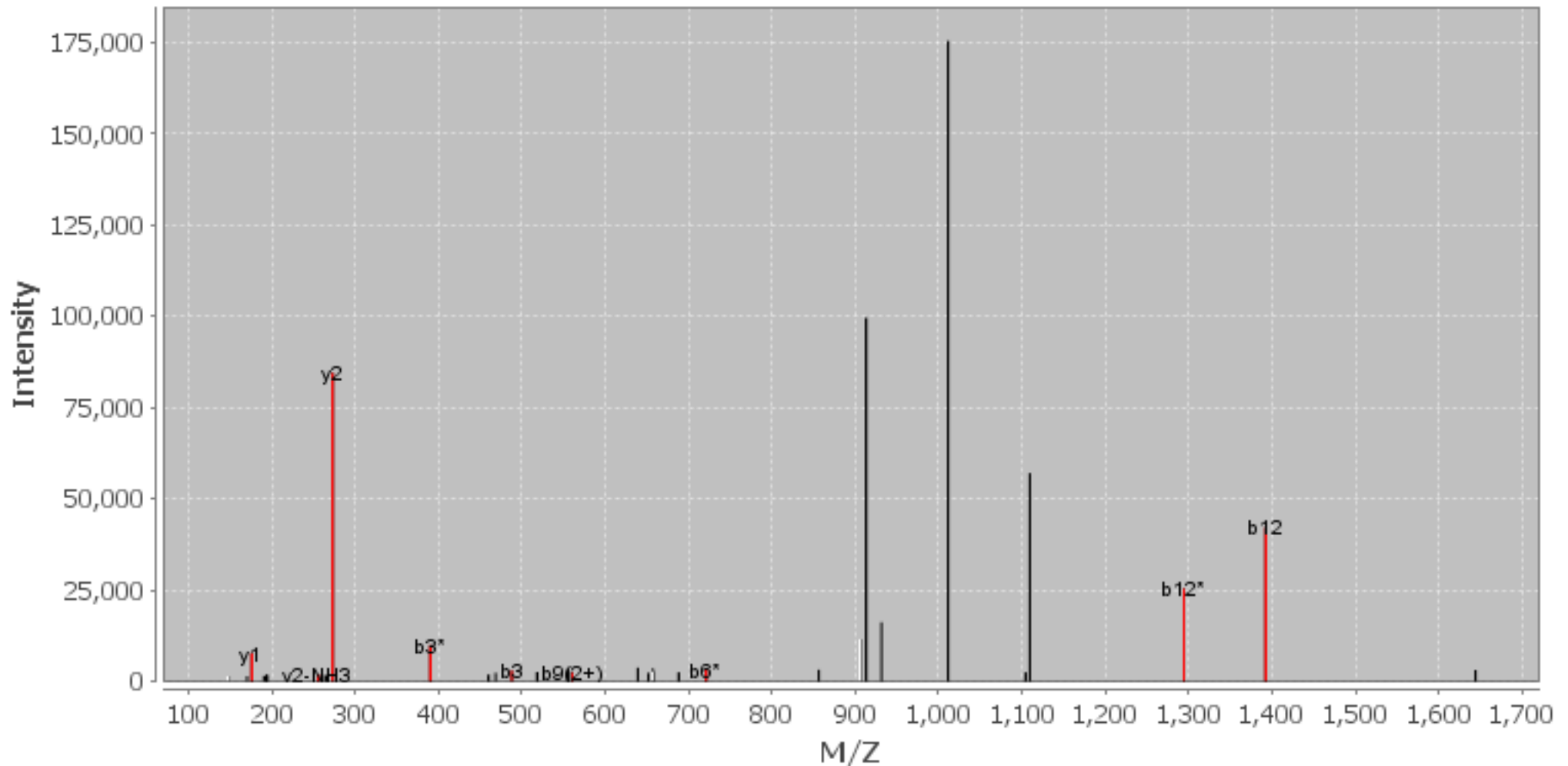
**score: 22.826**

**precursor m/z: 554.91061**

**charge: 3**

**phospho id: 334**

**phospho probability: Y(0.125)RS(0.83)PPHGWGAS(0.045)DPR**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 31501**

**sequence: LGSQLDILTPIKY**

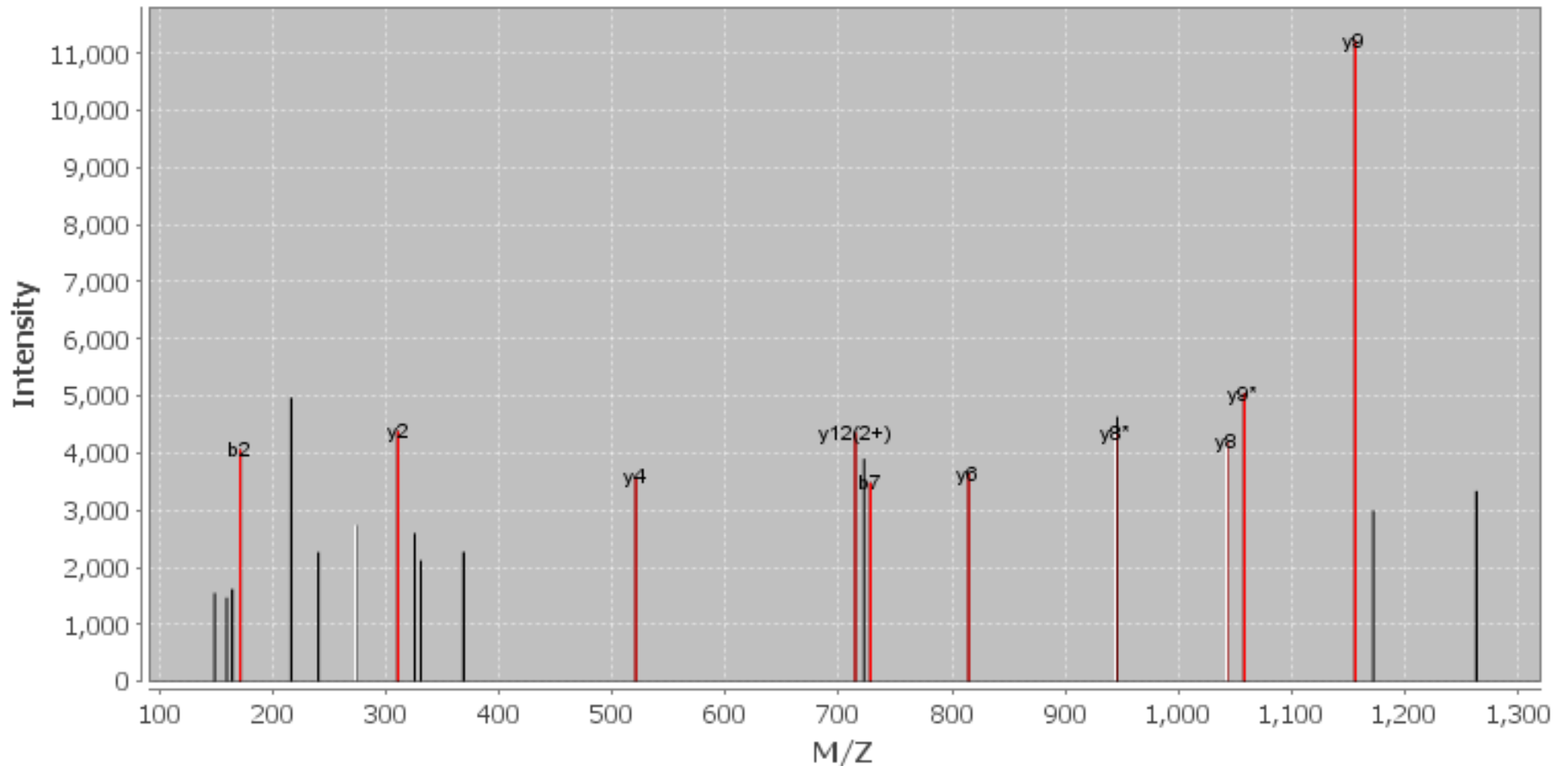
**score: 36.597**

**precursor m/z: 770.90476**

**charge: 2**

**phospho id: 913**

**phospho probability: LGS(0.01)QLDILT(0.971)PIKY(0.02)**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 18703**

**sequence: VFHSEWIPR**

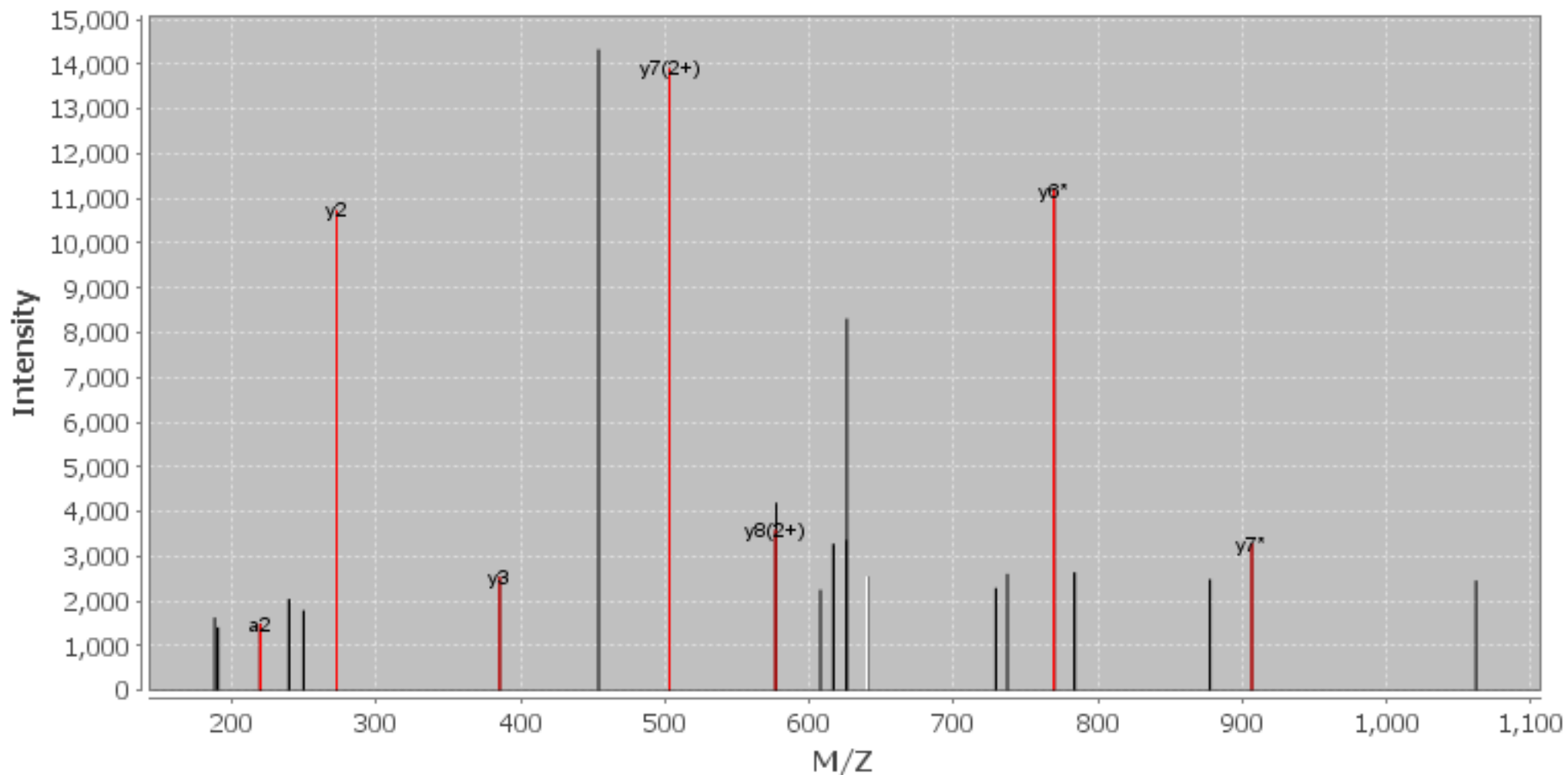
**score: 25.474**

**precursor m/z: 625.78953**

**charge: 2**

**phospho id: 2**

**phospho probability: VFHS(1)EWIPR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 32590**

**sequence: FVYAHFPINASITNSNTAIEIR**

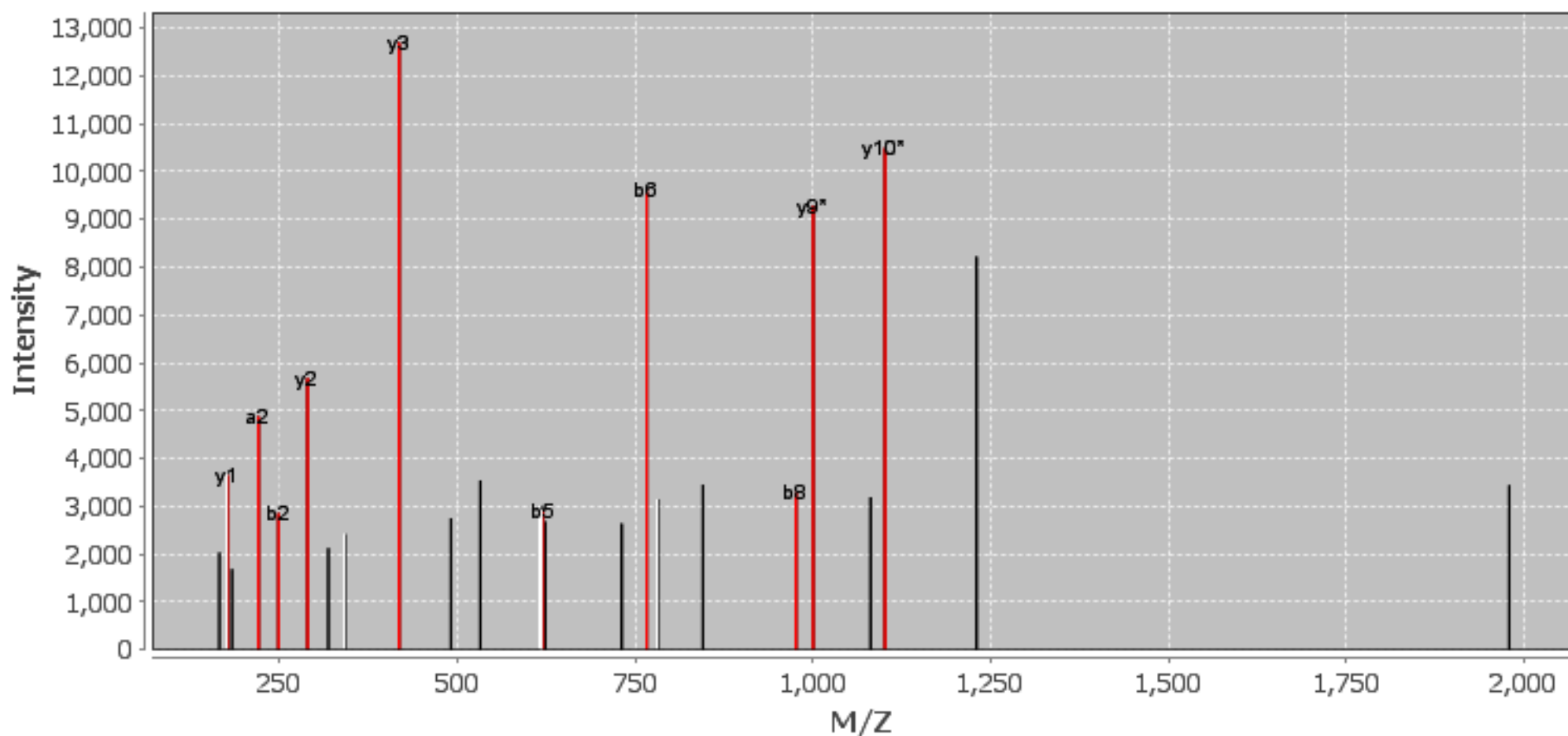
**score: 20.767**

**precursor m/z: 853.41949**

**charge: 3**

**phospho id: 555;936**

**phospho probability: FVY(0.026)AHFPINAS(0.193)IT(0.193)NS(0.294)NT  
(0.294)AIEIR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 25540**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

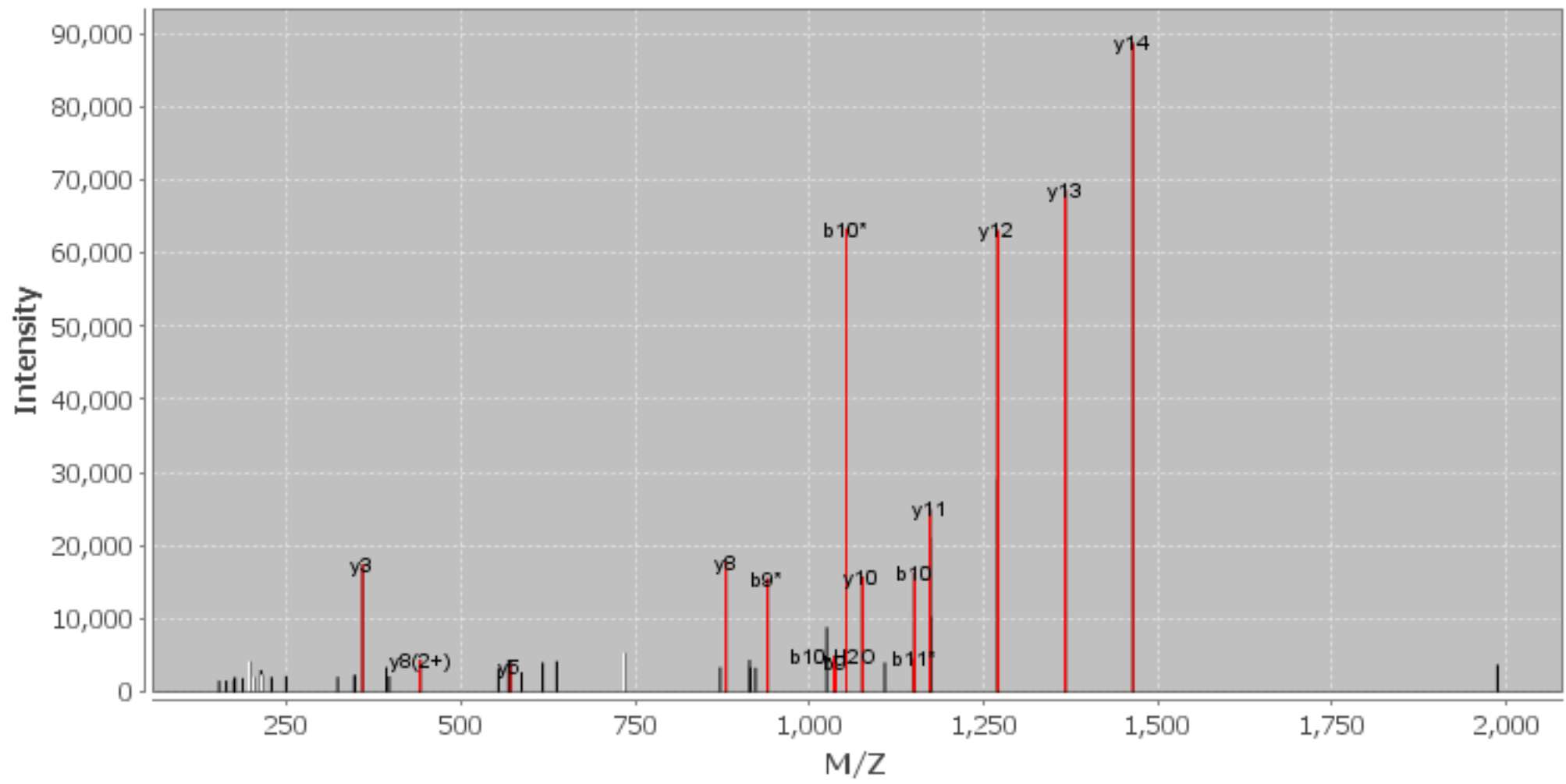
**score: 28.365**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28695**

**sequence: RTVQFVDWCPTGFK**

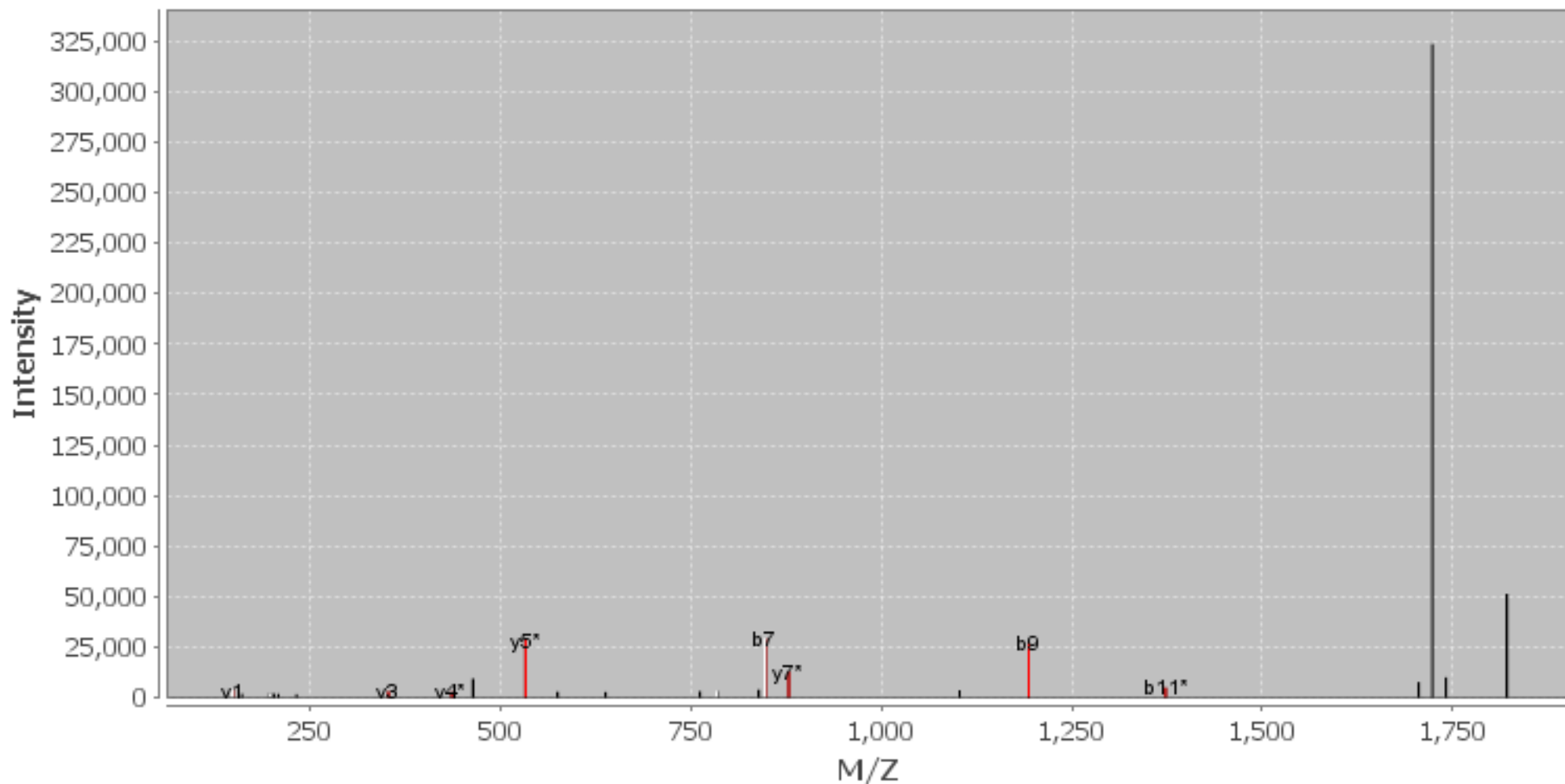
**score: 22.051**

**precursor m/z: 910.91312**

**charge: 2**

**phospho id: 864**

**phospho probability: RT(0.015)VQFVDWCPT(0.985)GFK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 20062**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

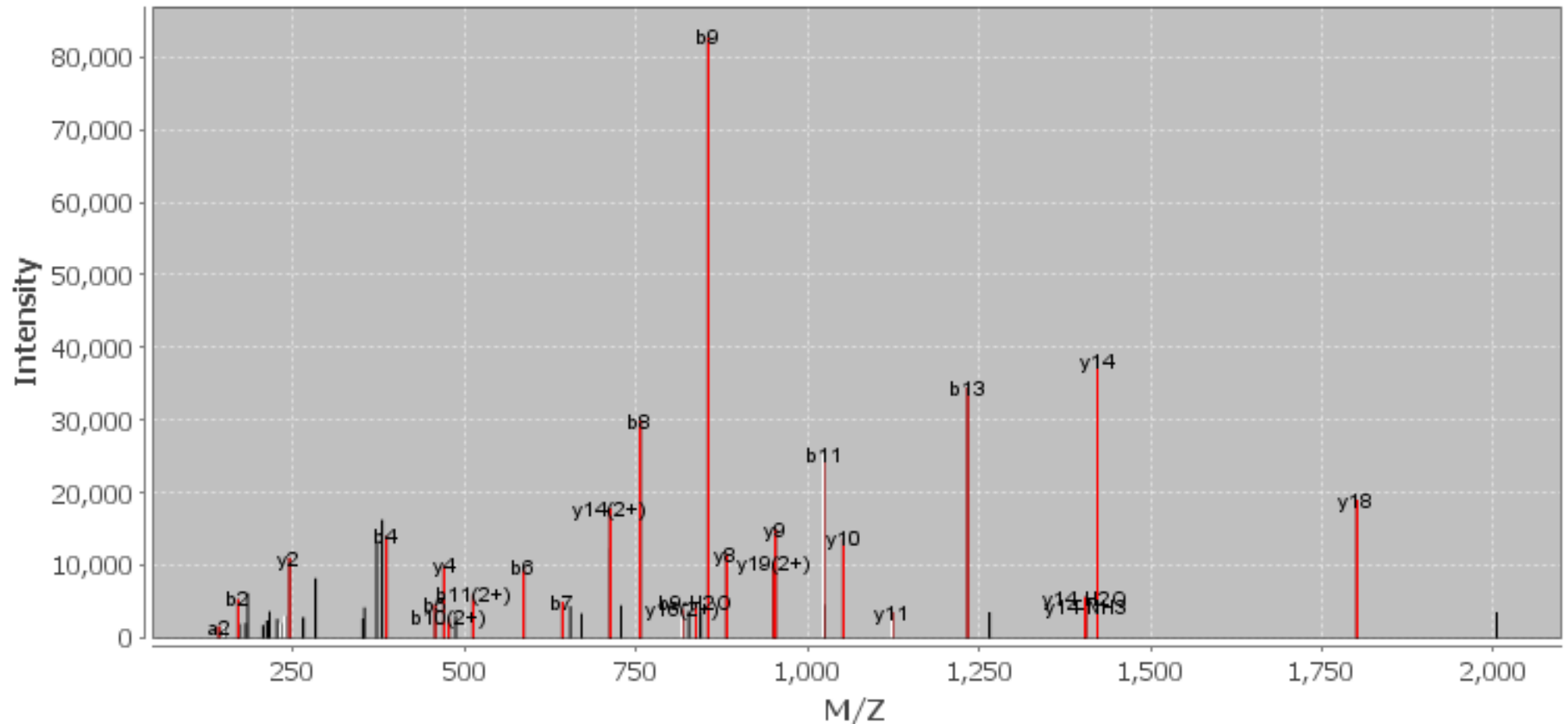
**score: 88.976**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.007)T(0.007)AVAS(0.329)AS  
(0.329)S(0.329)PKPK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 14928**

**sequence: TYSTLTDR**

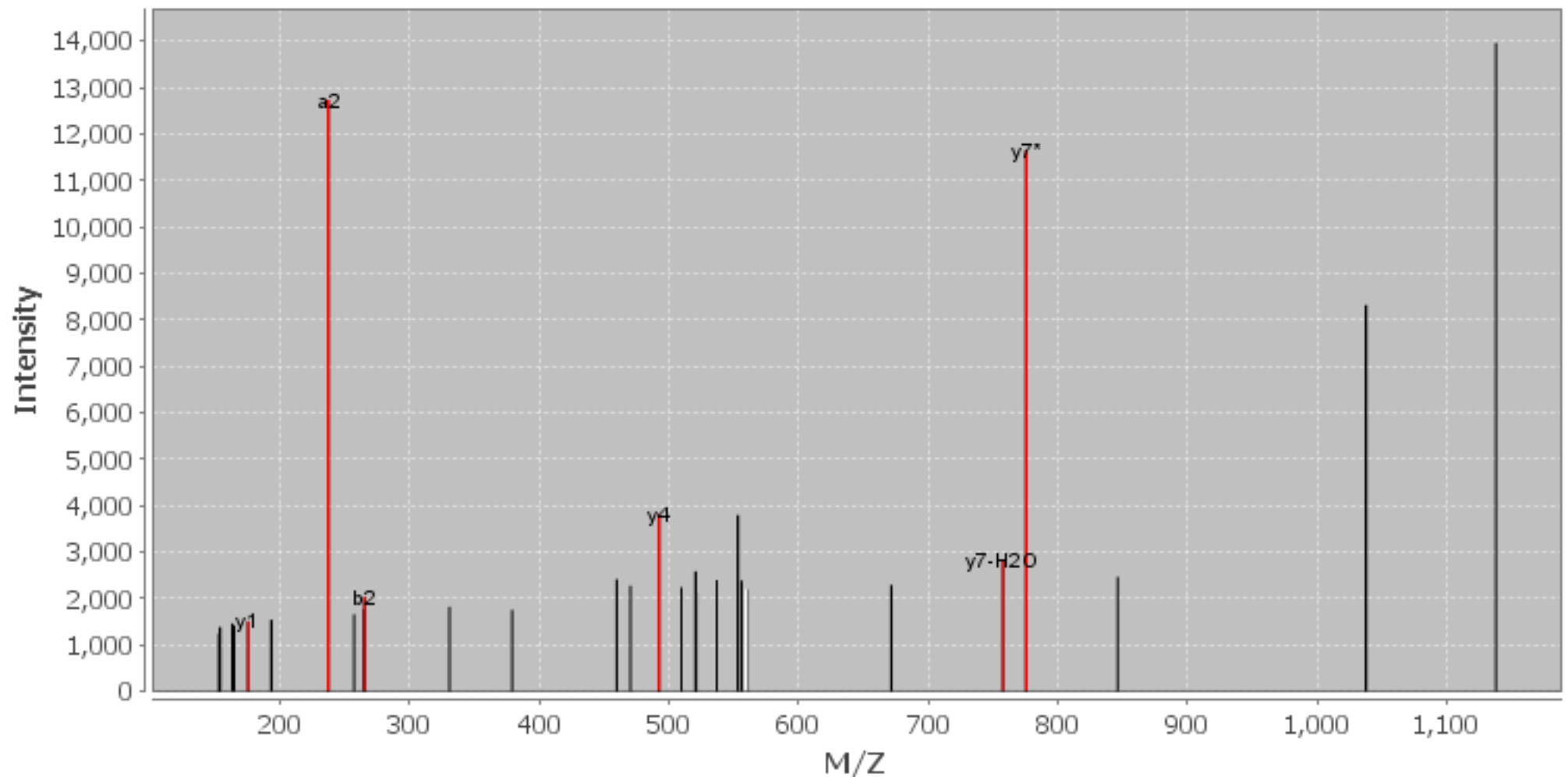
**score: 25.474**

**precursor m/z: 569.24482**

**charge: 2**

**phospho id: 794;968**

**phospho probability: T(0.004)Y(0.004)S(0.393)T(0.393)LT(0.103)T(0.103)DR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 21995**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

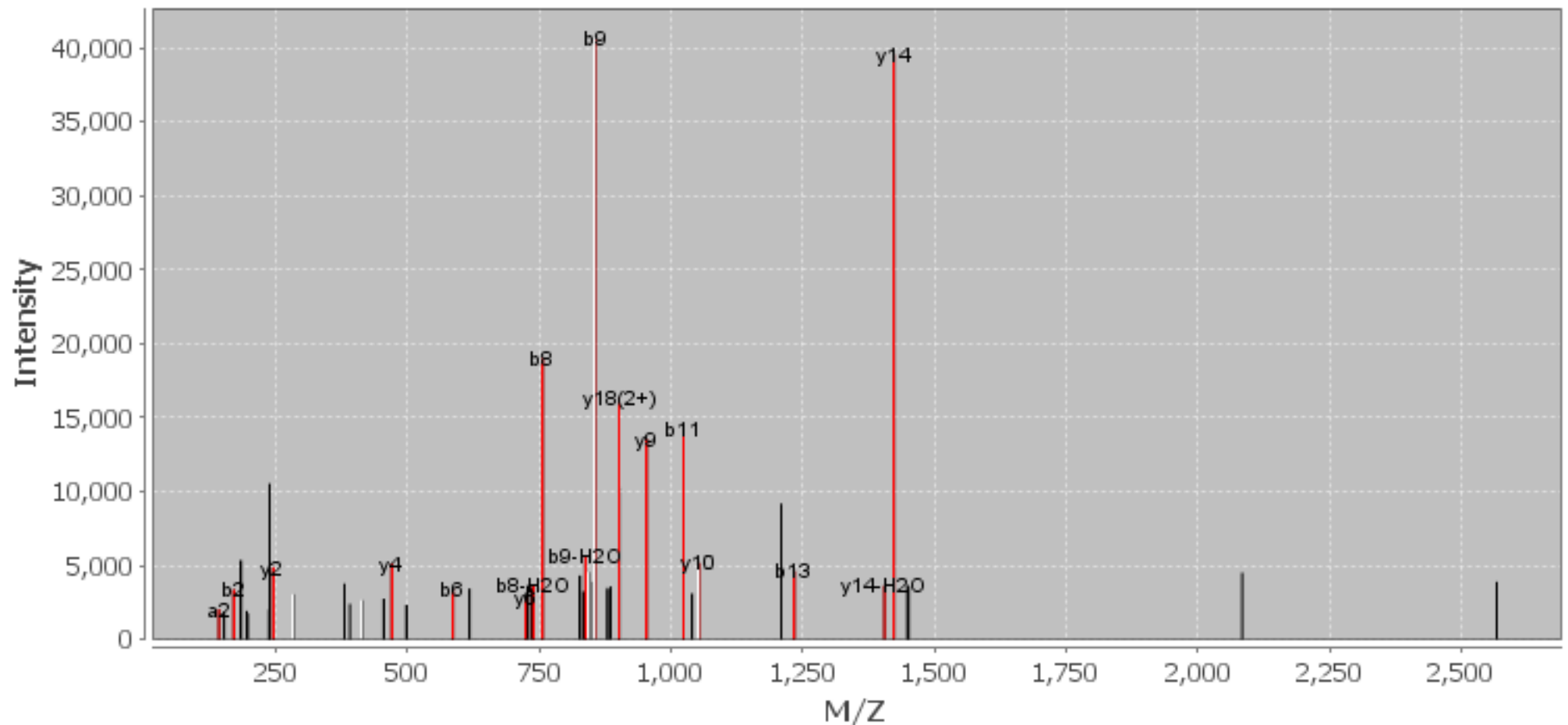
**score: 45.205**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.02)T(0.02)AVAS(0.144)AS  
(0.408)S(0.408)PKPK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 42465**

**sequence: AFGIPVRTFTHEVVTLWYR**

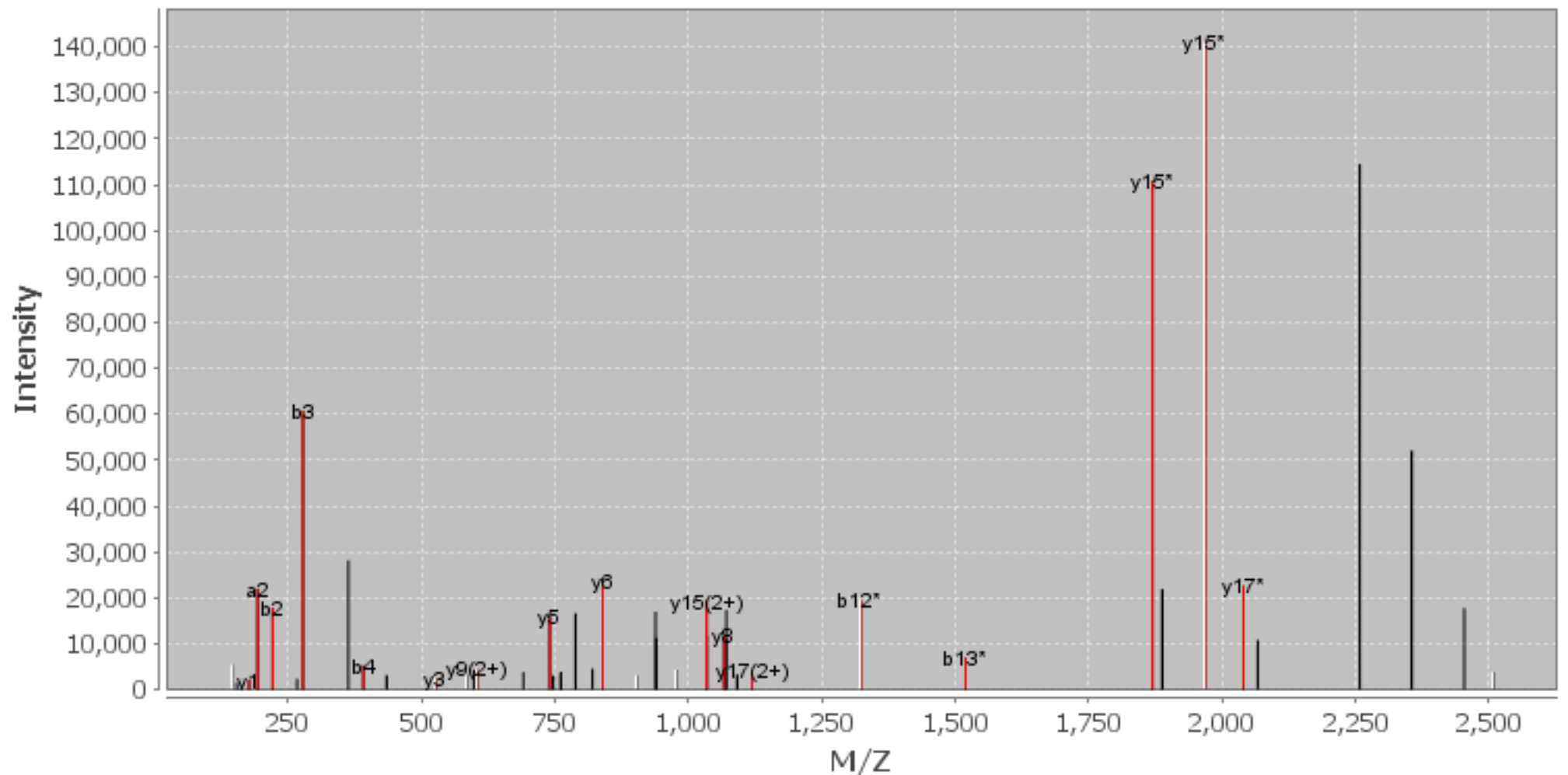
**score: 50.783**

**precursor m/z: 818.05867**

**charge: 3**

**phospho id: 824;825**

**phospho probability: AFGIPVRT(0.999)FT(0.999)HEVVT(0.002)LWY(0.001)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 31448**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

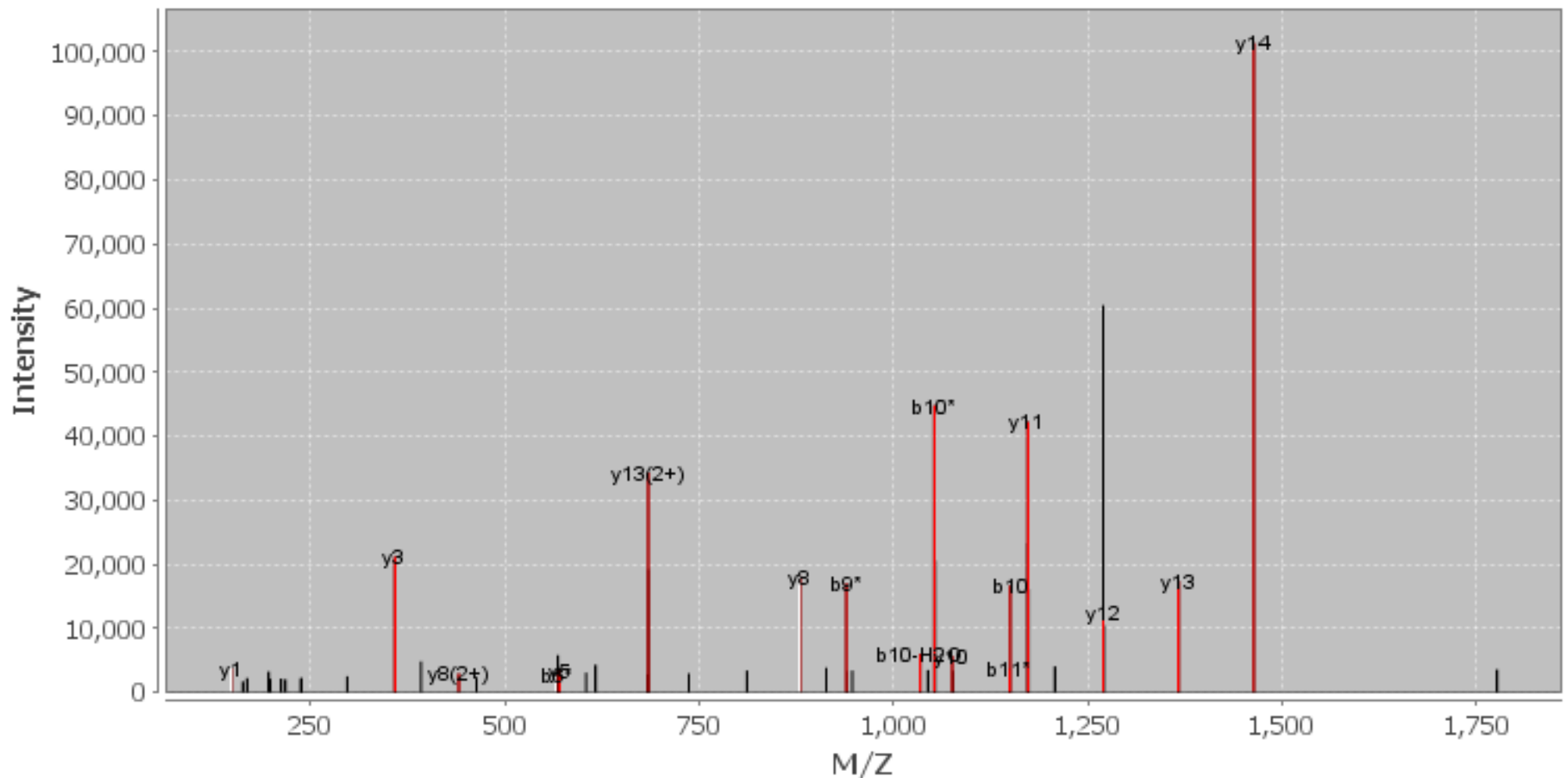
**score: 43.732**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 11595**

**sequence: GRSFDEHTLSNSSTVPHK**

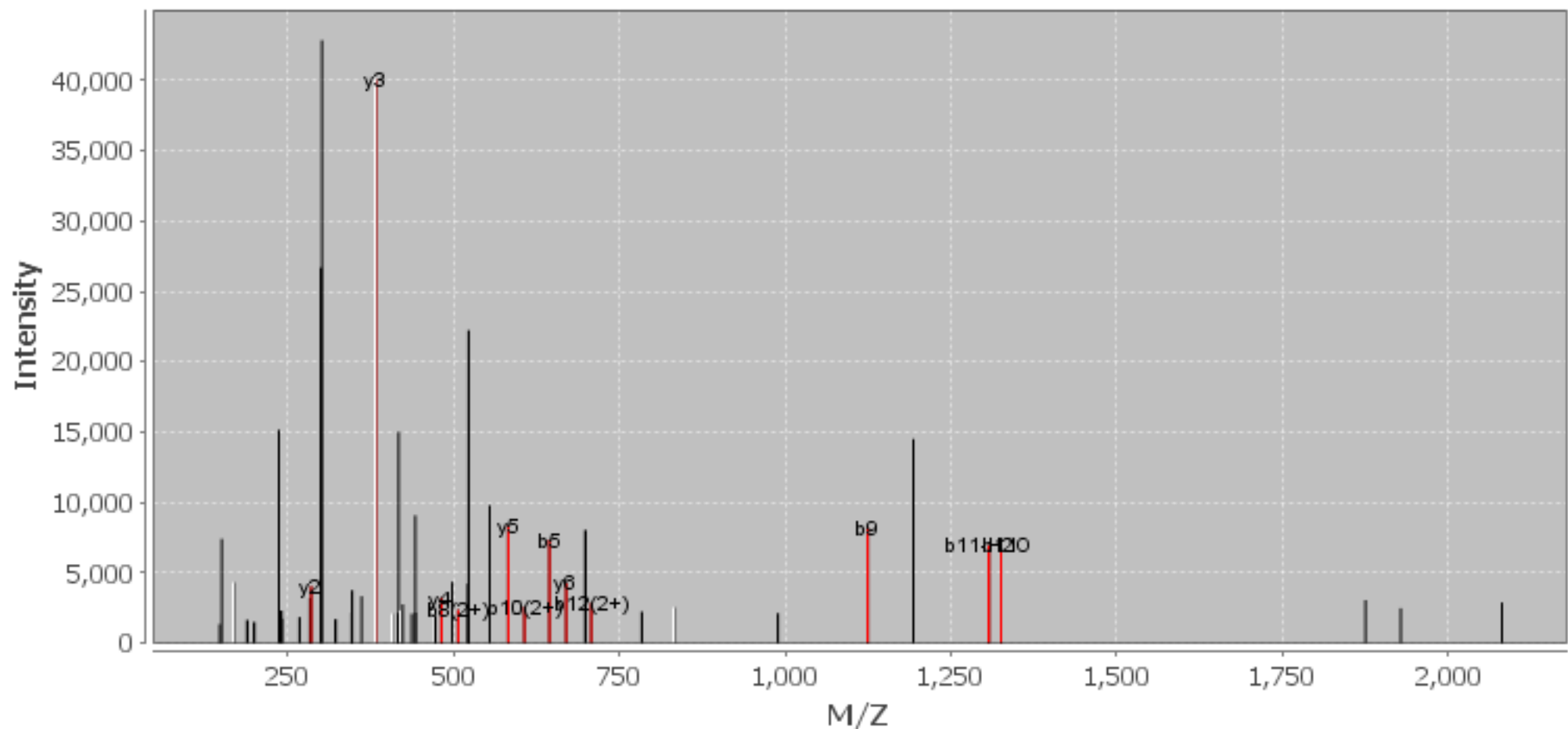
**score: 26.837**

**precursor m/z: 520.48774**

**charge: 4**

**phospho id: 504**

**phospho probability: GRS(0.676)FDEHT(0.225)LS(0.08)NS(0.013)S(0.004)T(0.002)VPHK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 36315**

**sequence: RVSSVSGNAELININIWPFSR**

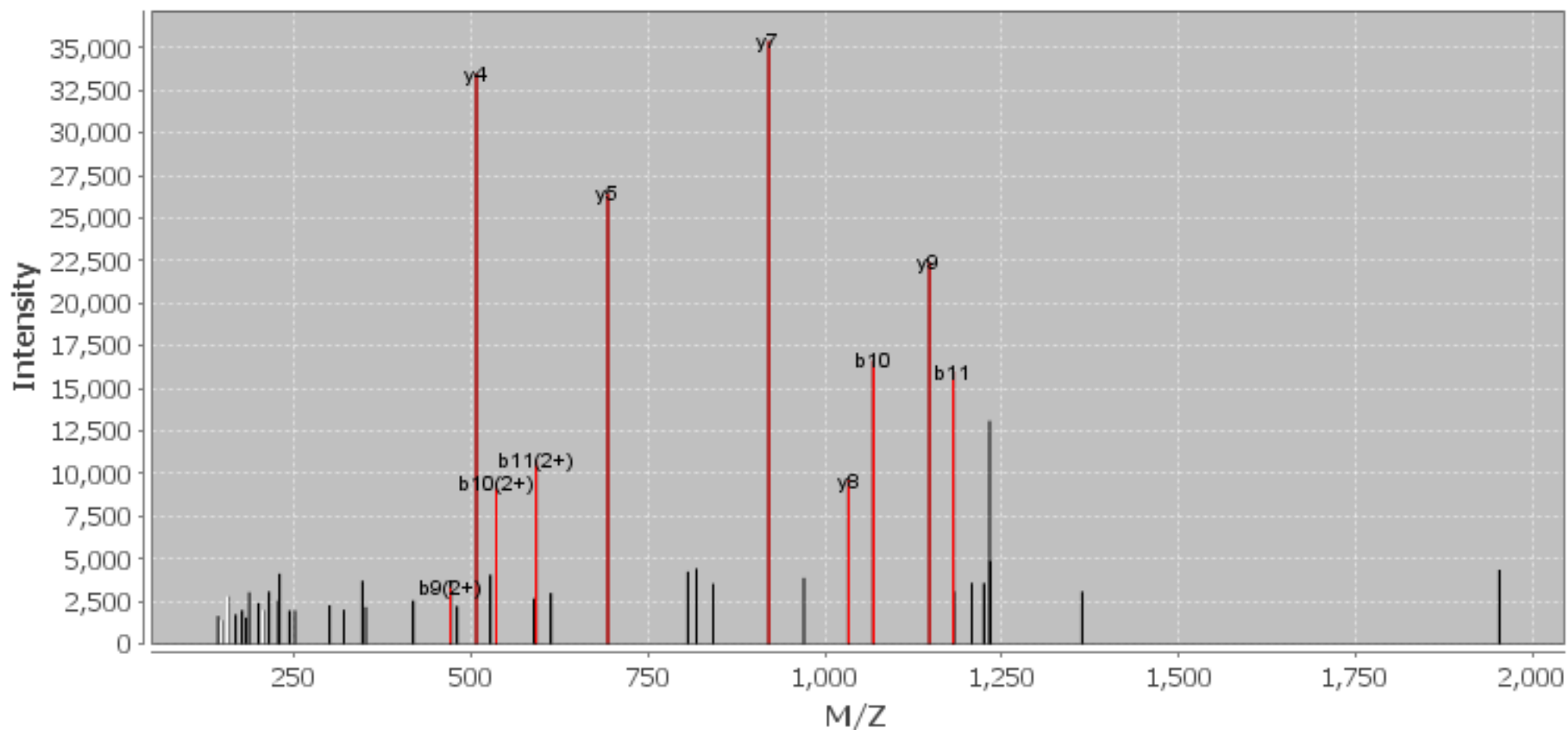
**score: 27.129**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.333)S(0.333)VS(0.333)GNAELININIWPFS  
(0.001)R**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 28860**

**sequence: TVQFVDWCPTGFK**

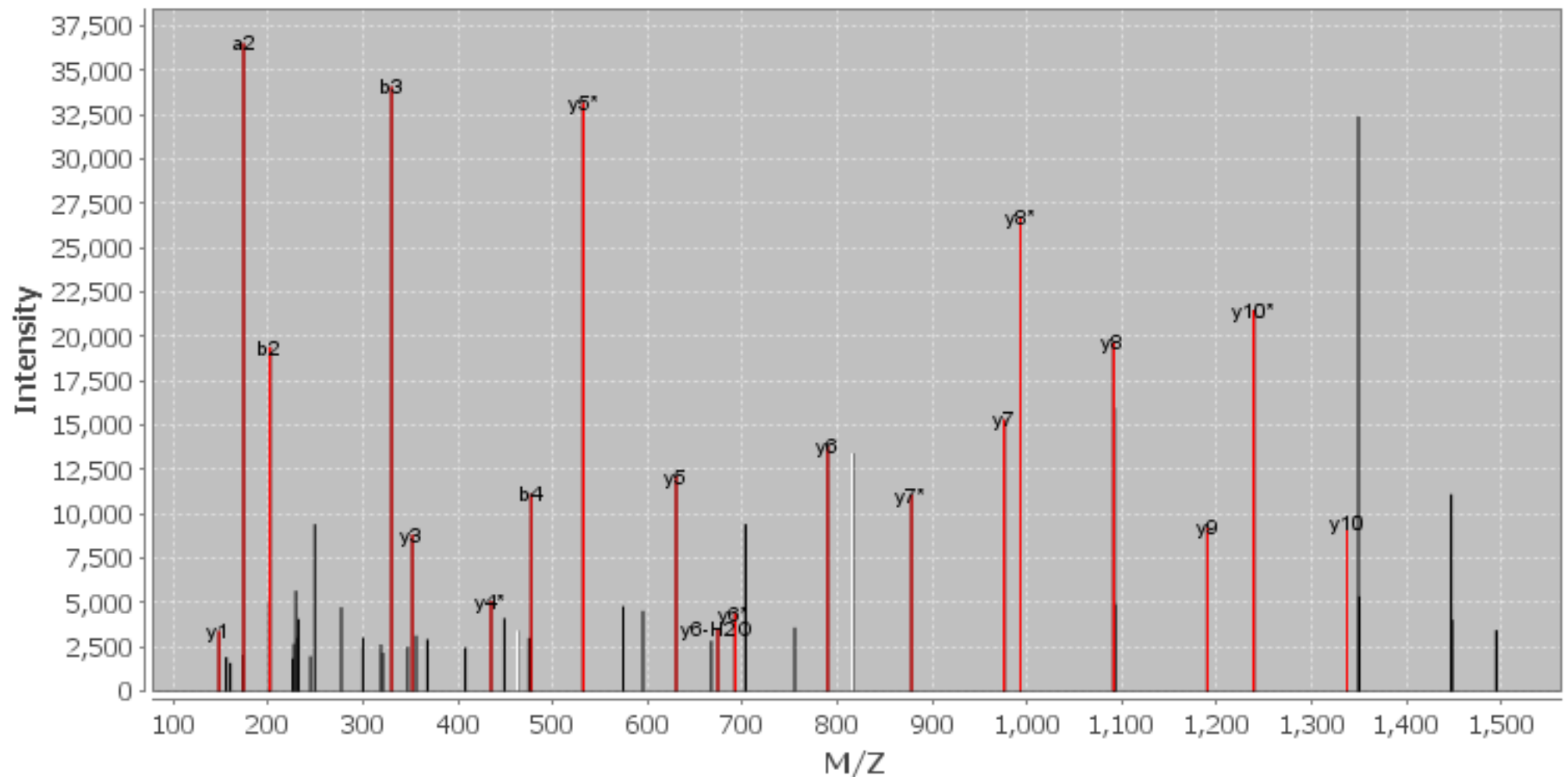
**score: 77.221**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: TVQFVDWCPT(1)GFK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 36386**

**sequence: EESDDMGFSLFD**

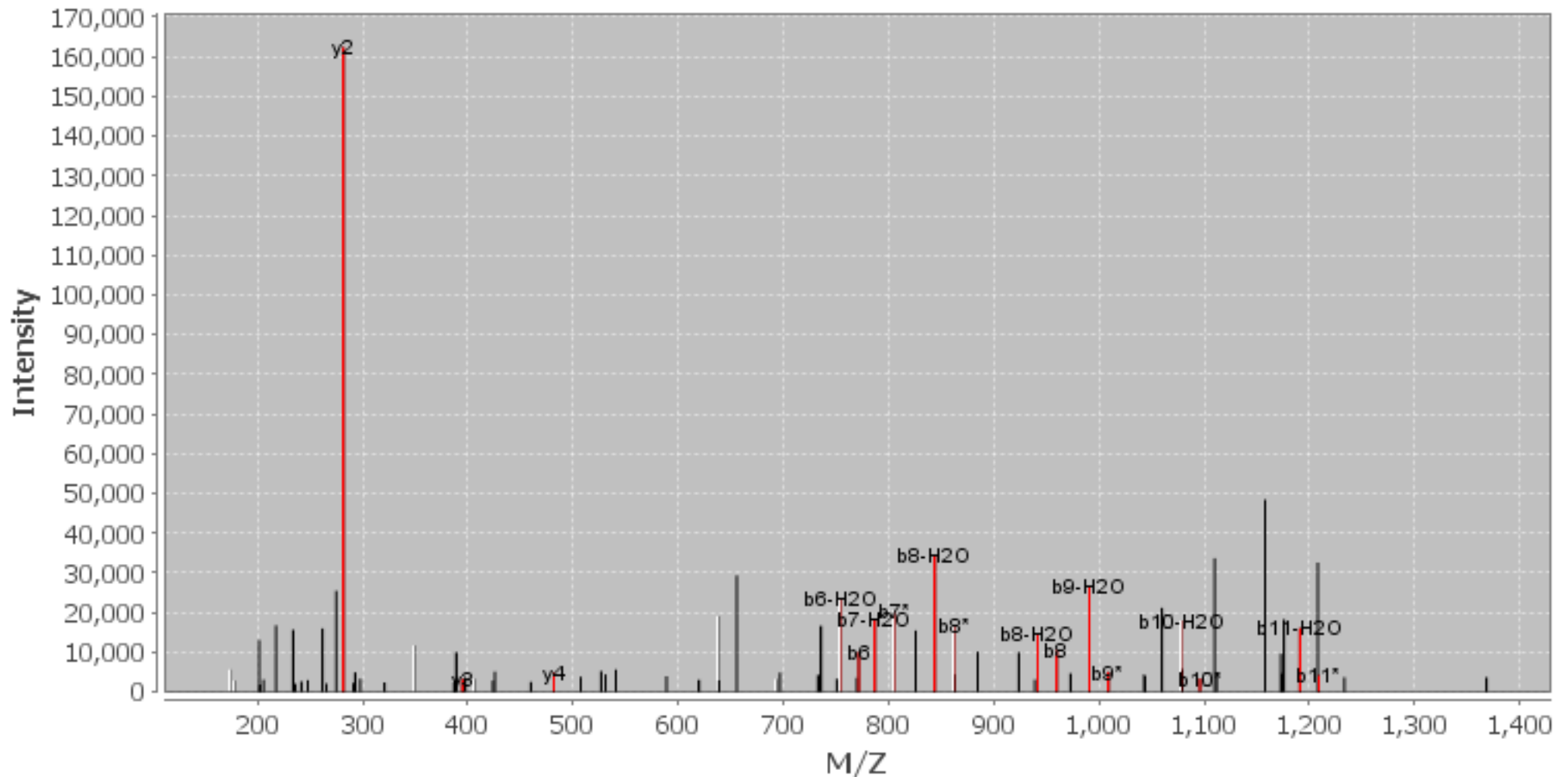
**score: 51.643**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 15900**

**sequence: GRVDDIAPPSPVK**

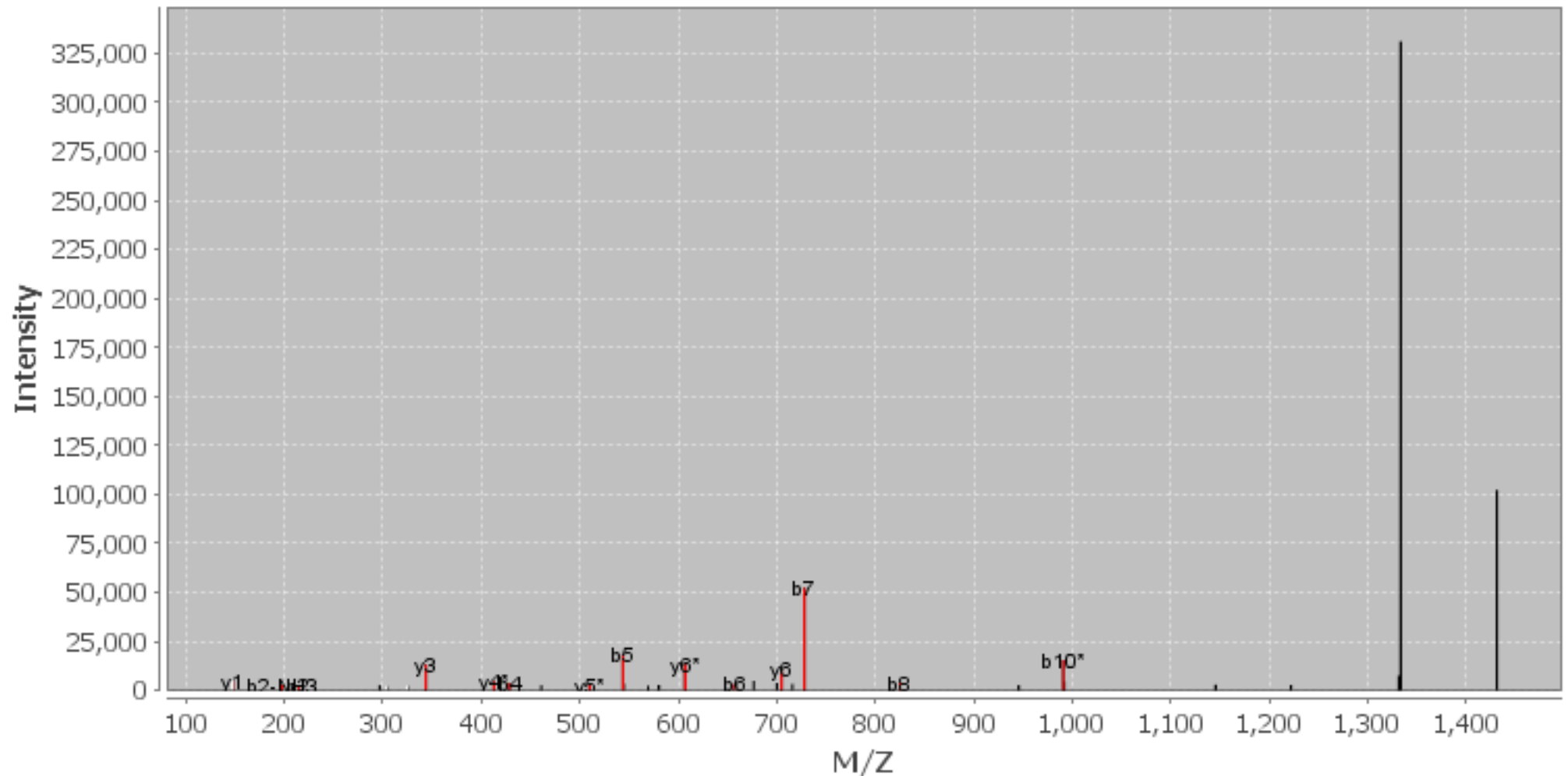
**score: 52.172**

**precursor m/z: 715.8556**

**charge: 2**

**phospho id: 245**

**phospho probability: GRVDDIAPPS(1)PVK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 19502**

**sequence: SLSLHEQLHMGGQGIR**

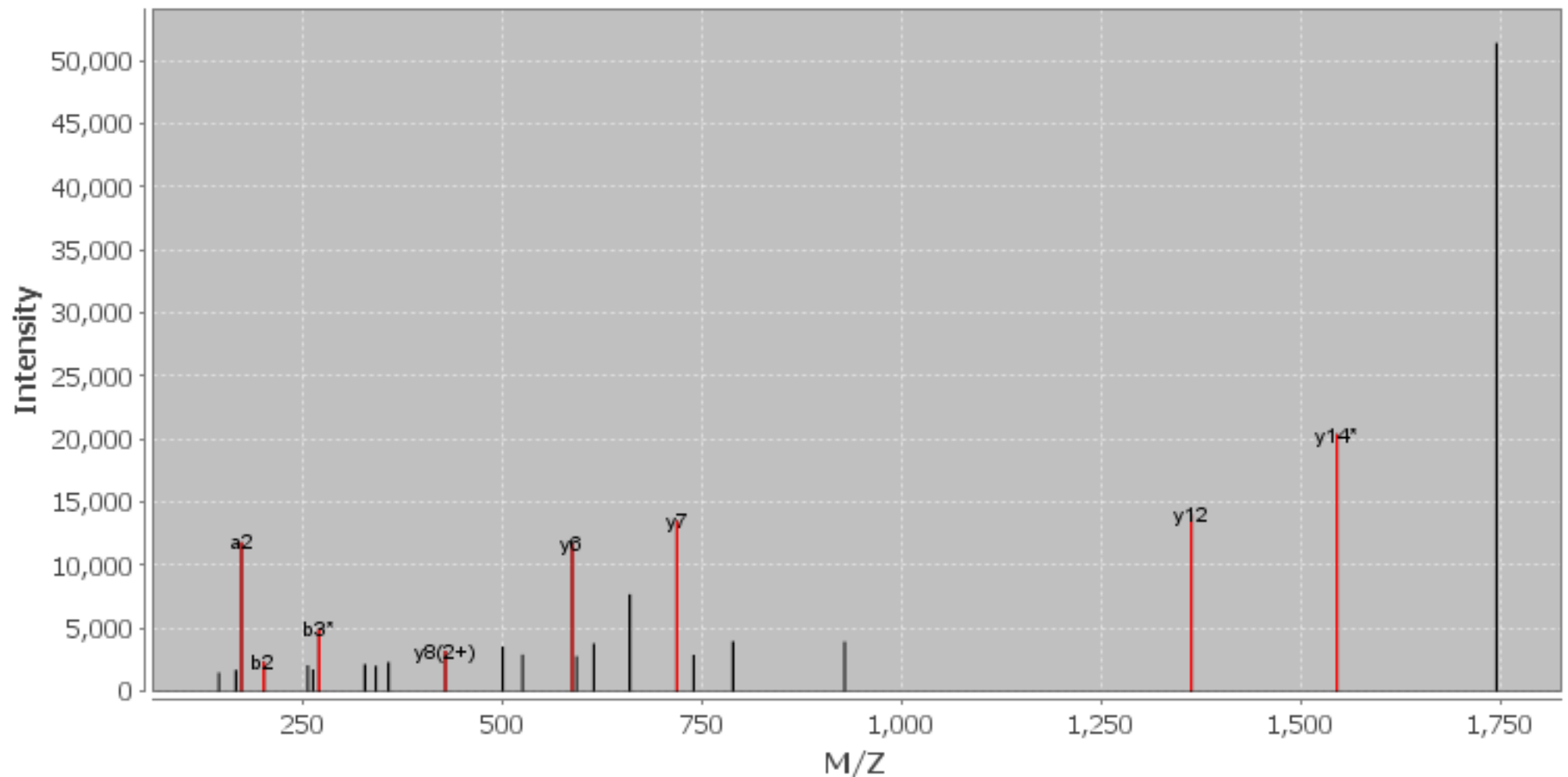
**score: 20.596**

**precursor m/z: 614.96087**

**charge: 3**

**phospho id: 715**

**phospho probability: S(0.055)LS(0.945)LHEQLHMGGQGIR**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 25825**

**sequence: SLLMSQMSLEK**

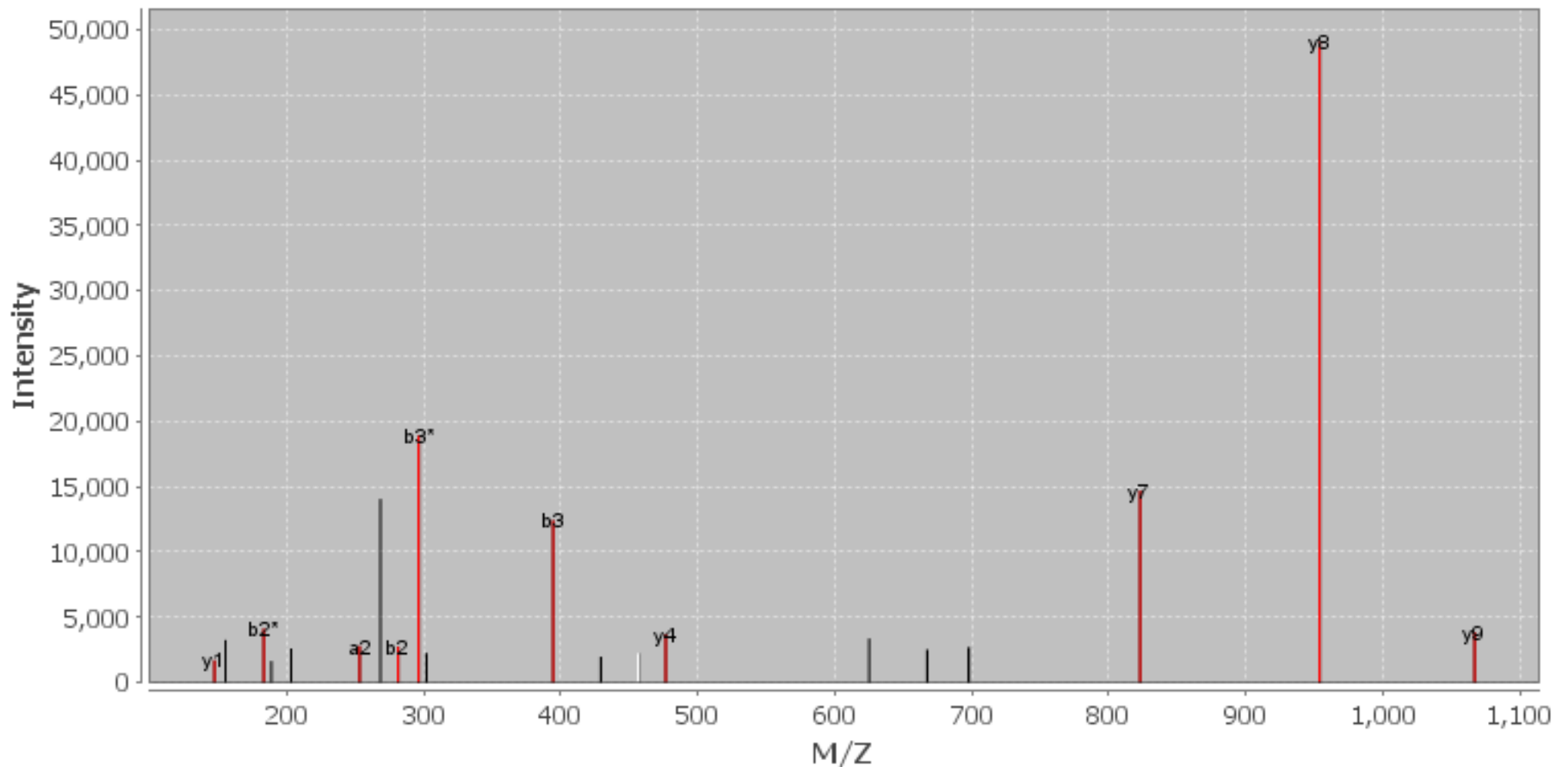
**score: 36.292**

**precursor m/z: 673.80841**

**charge: 2**

**phospho id: 217**

**phospho probability: S(0.999)LLMSQMSLEK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 31070**

**sequence: TTHEVVT LWYR**

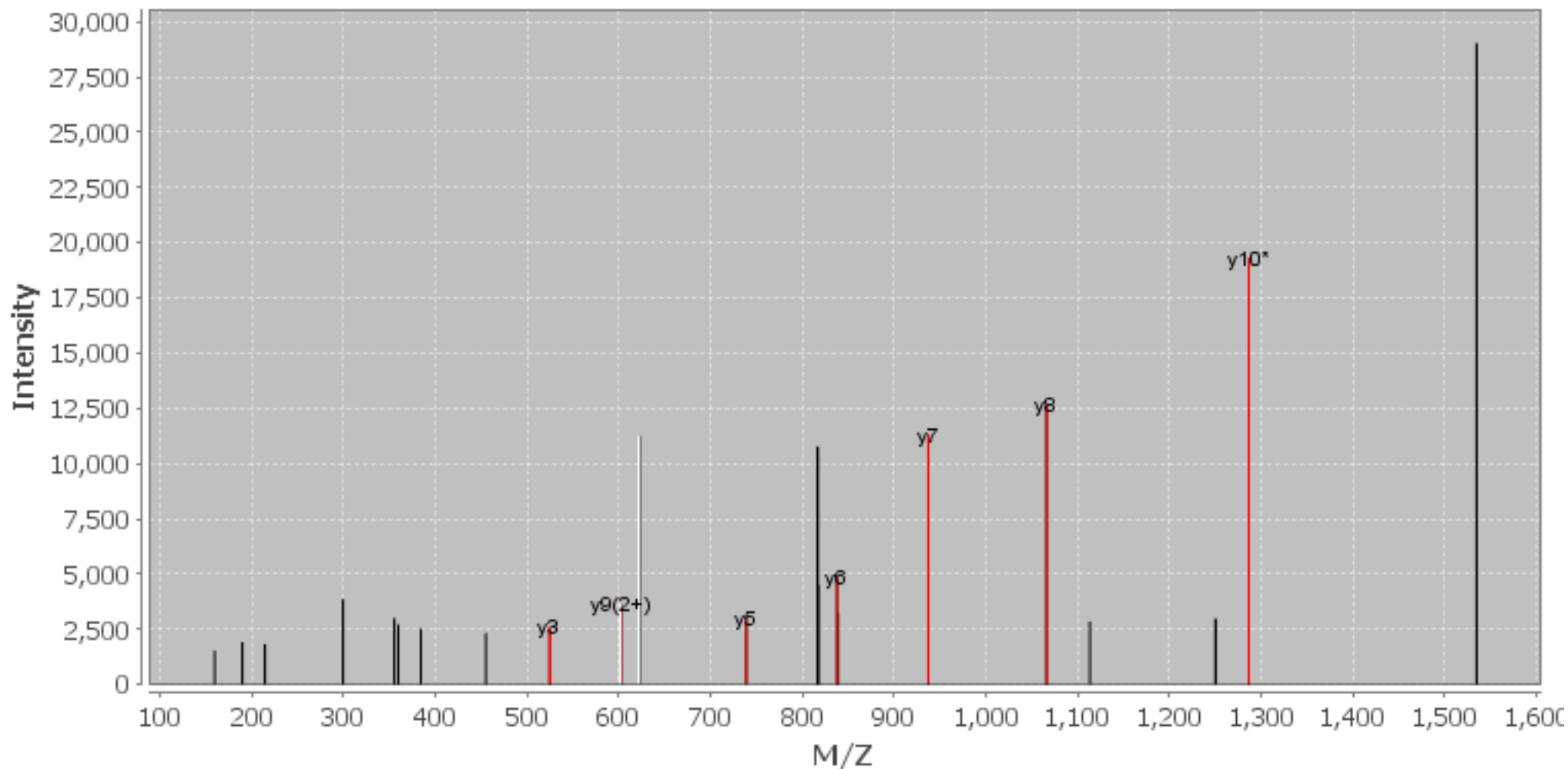
**score: 21.666**

**precursor m/z: 816.38452**

**charge: 2**

**phospho id: 824;825**

**phospho probability: T(0.489)FT(0.502)HEVVT(0.006)LWY(0.003)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 35811**

**sequence: EESDDMGFSLFD**

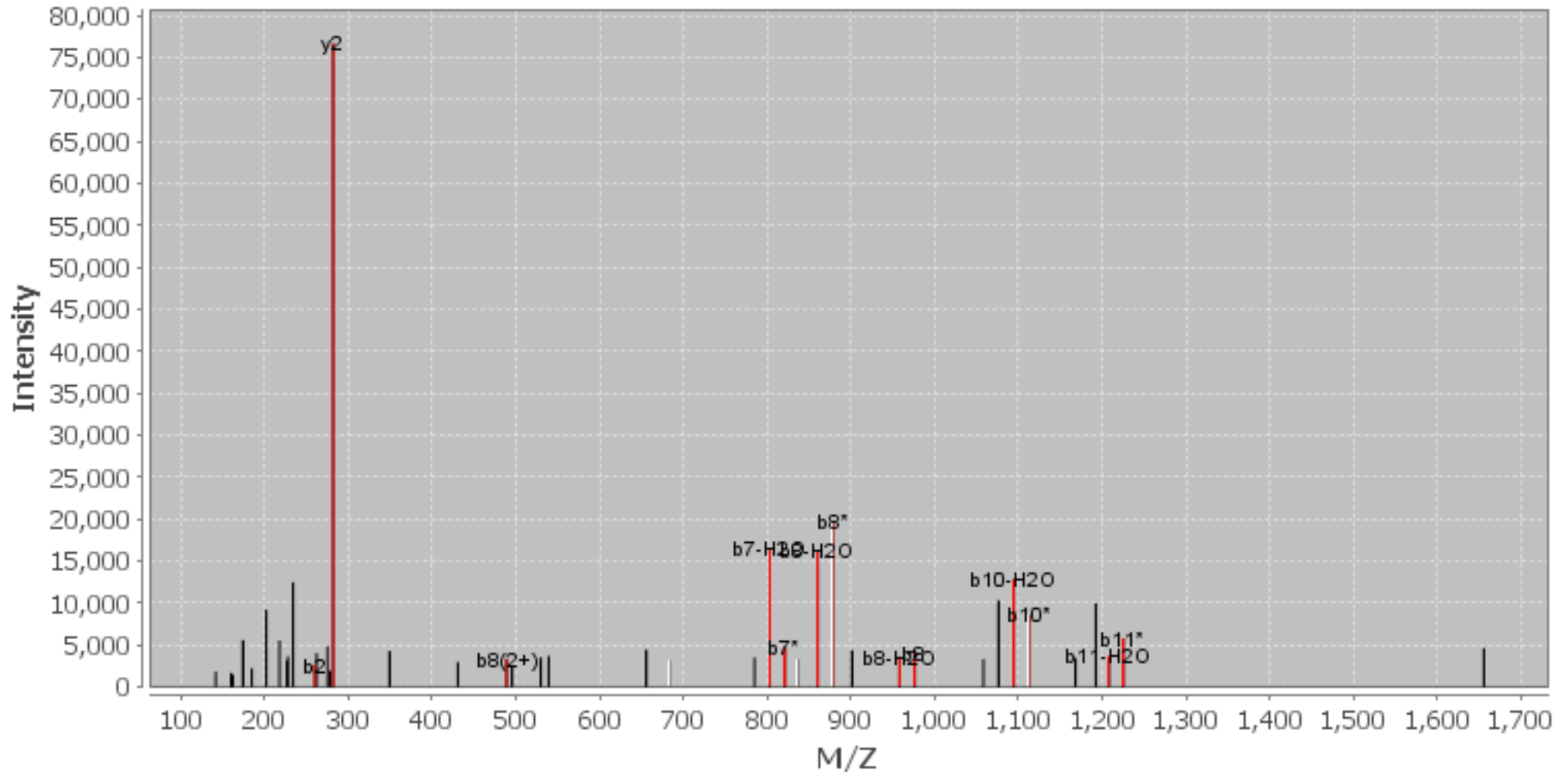
**score: 48.527**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 15724**

**sequence: LVNSSFADLQK**

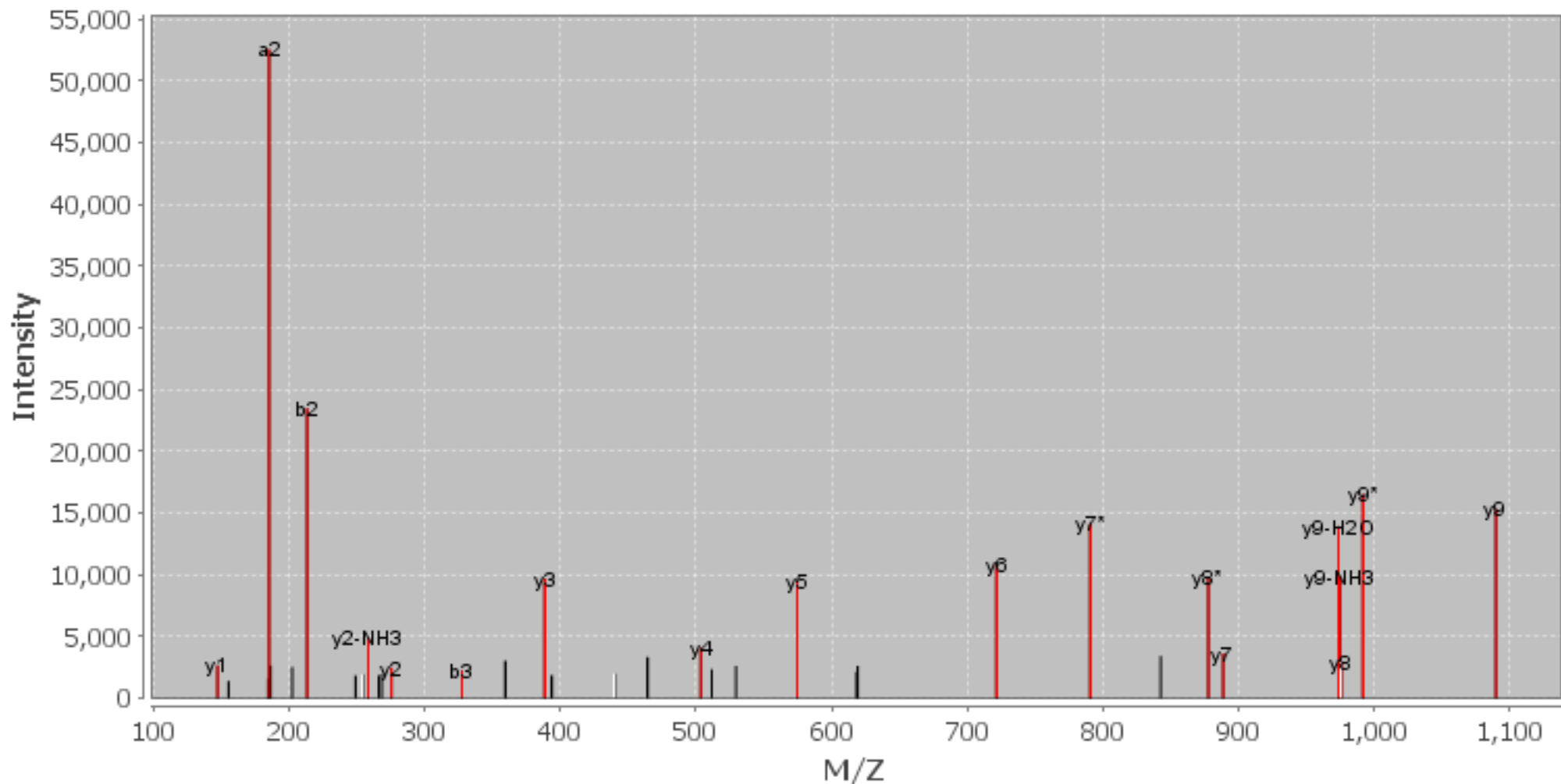
**score: 106.32**

**precursor m/z: 651.31049**

**charge: 2**

**phospho id: 681;682**

**phospho probability: LVNS(0.033)S(0.967)FADLQK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 20096**

**sequence: TYNPAADLVLTEETPKK**

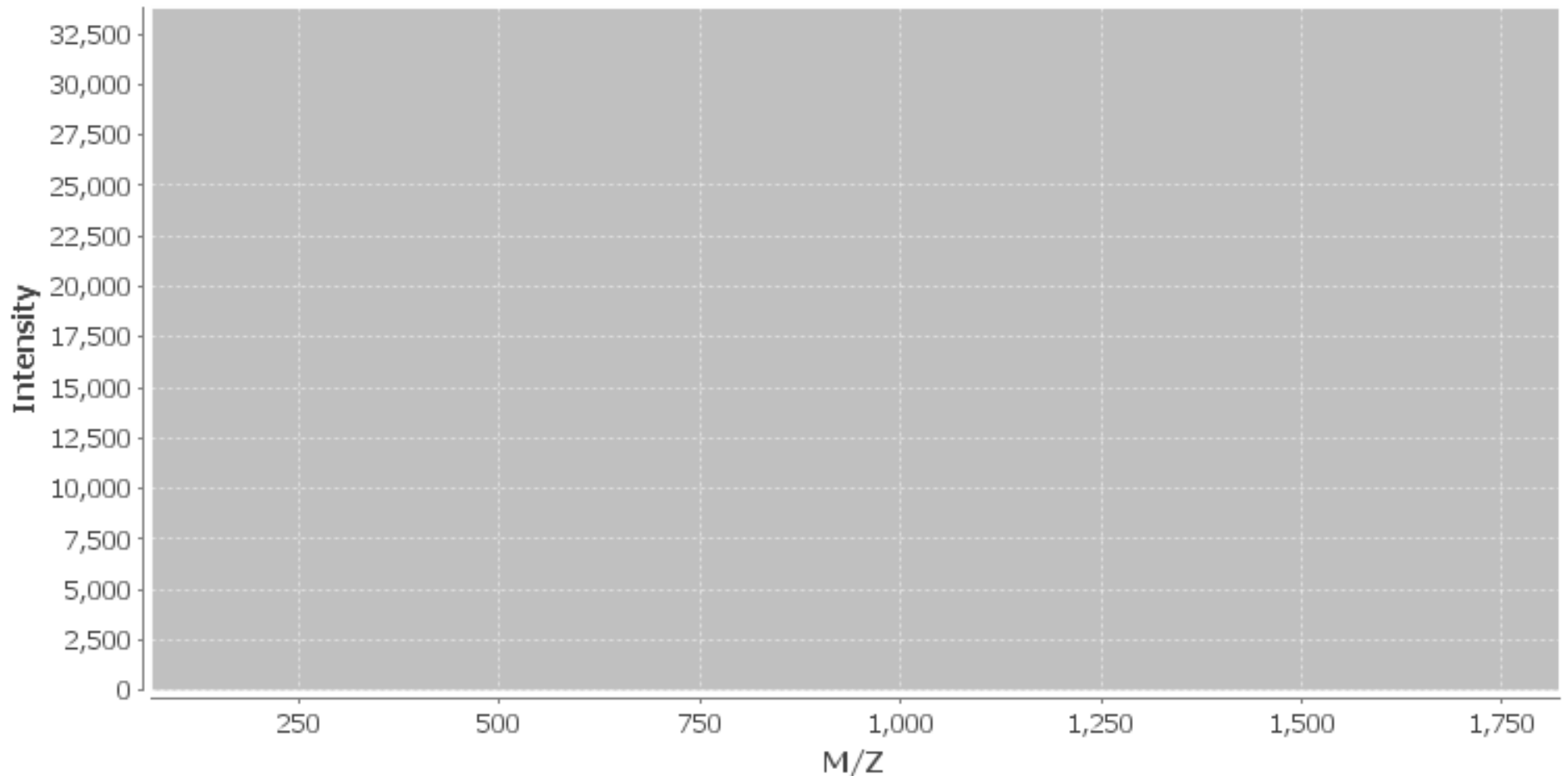
**score: 21.569**

**precursor m/z: 657.32212**

**charge: 3**

**phospho id: 960;961**

**phospho probability: T(0.006)Y(0.006)NPAADLVLT(0.275)EET(0.713)PKK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 13544**

**sequence: ALTSVQTLPK**

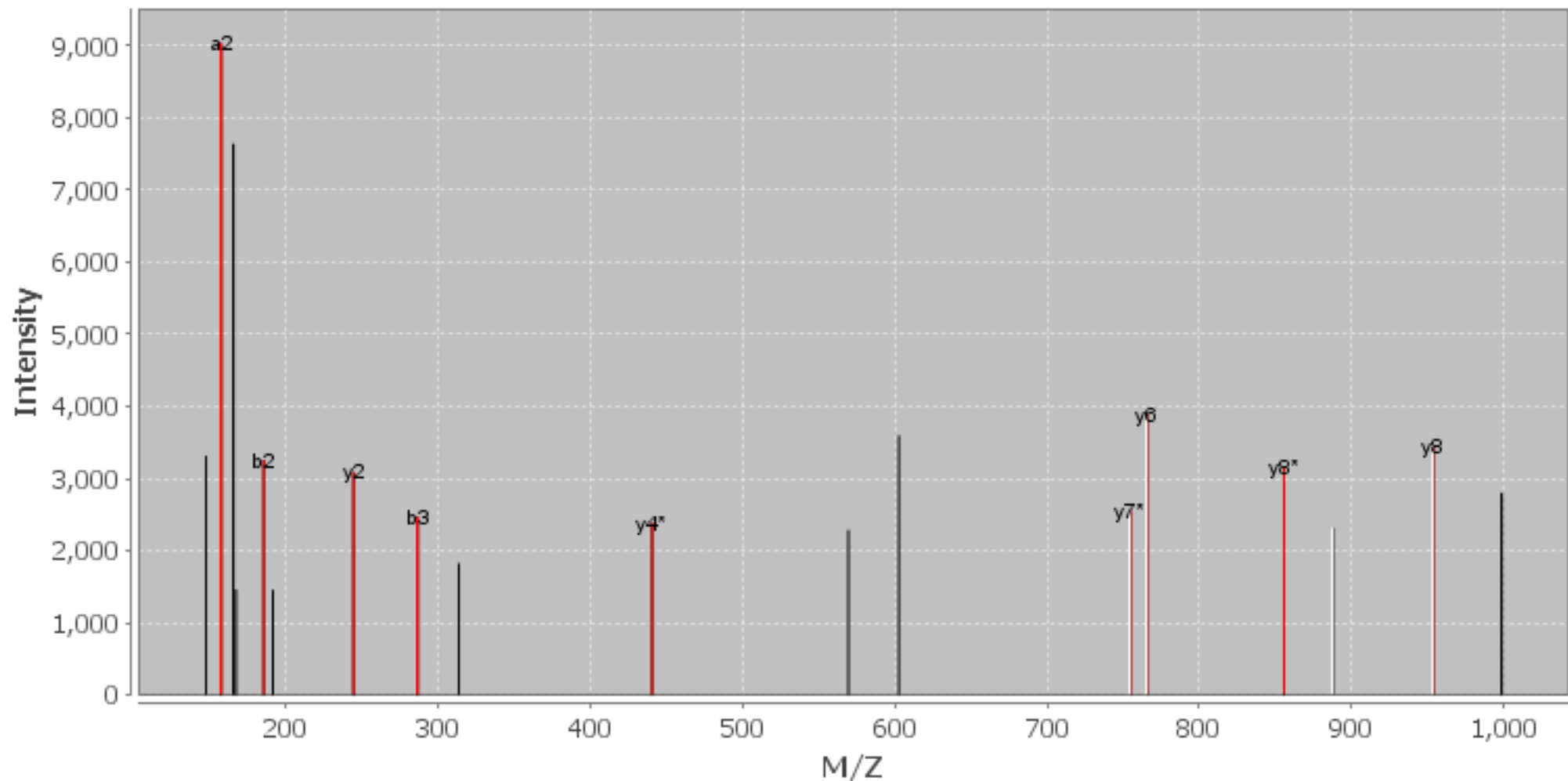
**score: 27.672**

**precursor m/z: 569.2994**

**charge: 2**

**phospho id: 970**

**phospho probability: ALT(0.031)S(0.11)VQT(0.86)LPK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 30362**

**sequence: GVDVLSDLERISPVGR**

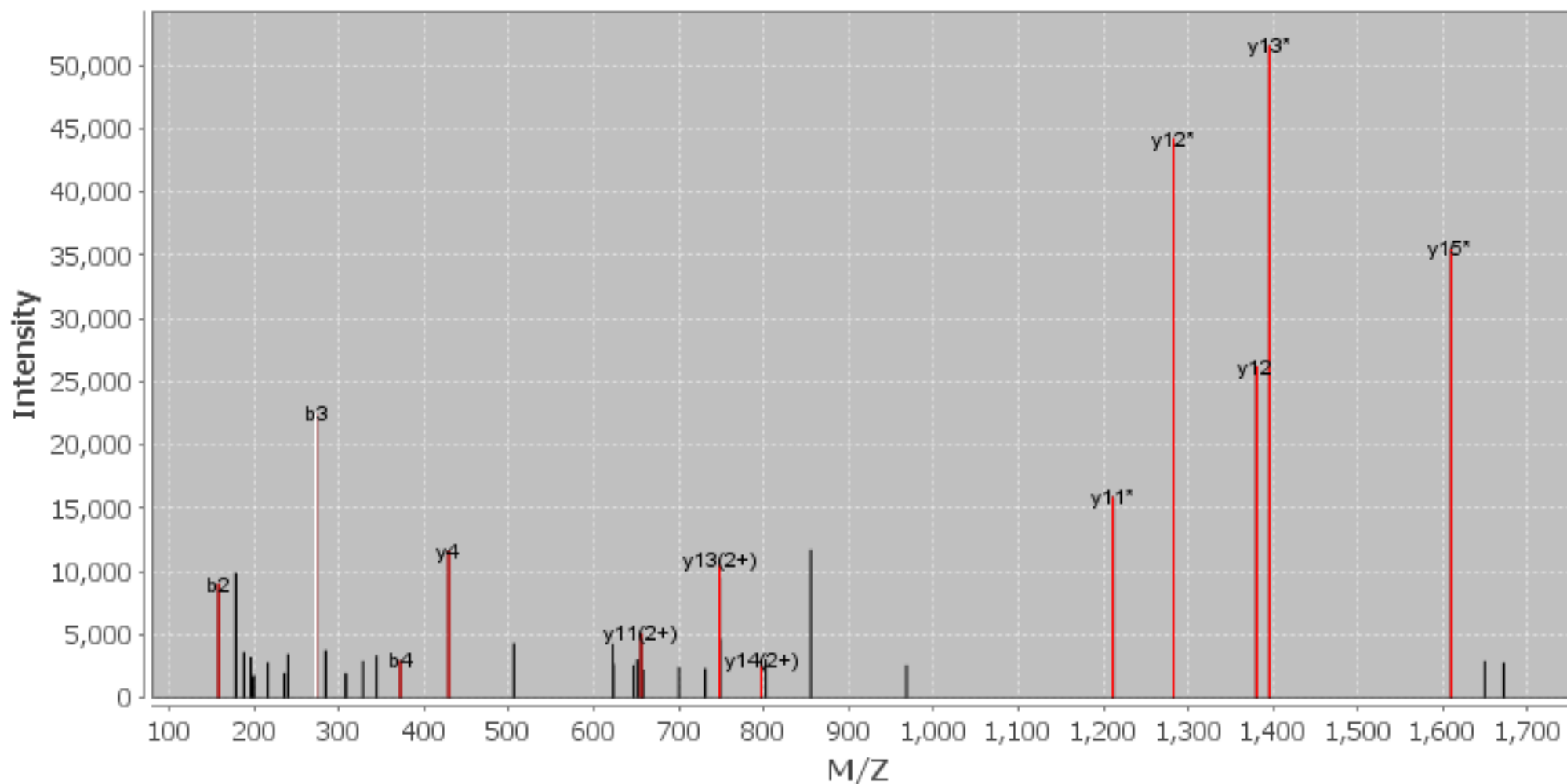
**score: 33.248**

**precursor m/z: 621.65057**

**charge: 3**

**phospho id: 643;644**

**phospho probability: GVDVLS(0.5)DLERIS(0.5)PVGR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 30769**

**sequence: GNRSWDQFETNAALFGVK**

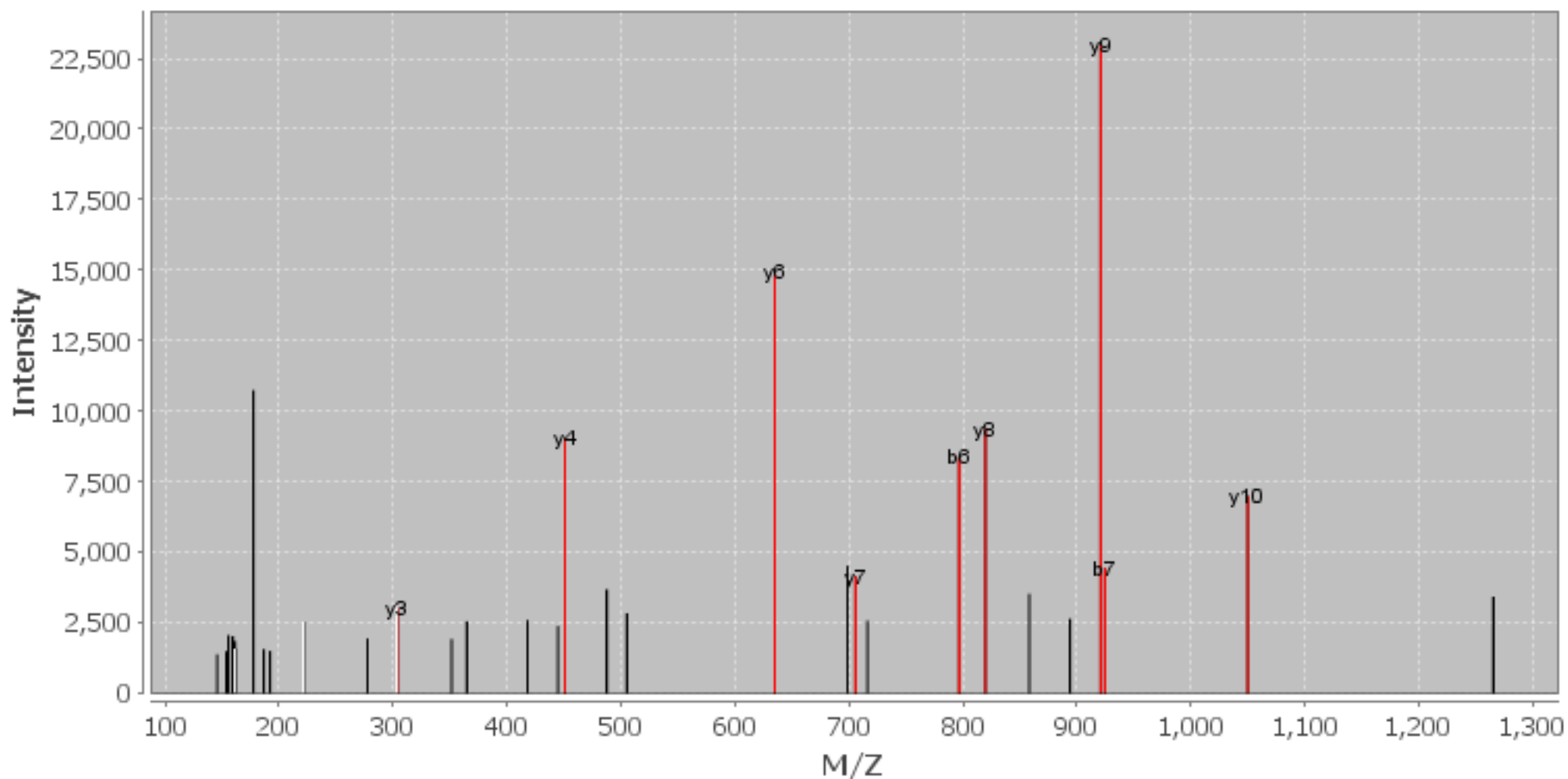
**score: 26.837**

**precursor m/z: 707.32475**

**charge: 3**

**phospho id: 450**

**phospho probability: GNRS(0.981)WDQFET(0.019)NAALFGVK**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 27962**

**sequence: INPYMSSPCHIELILSEK**

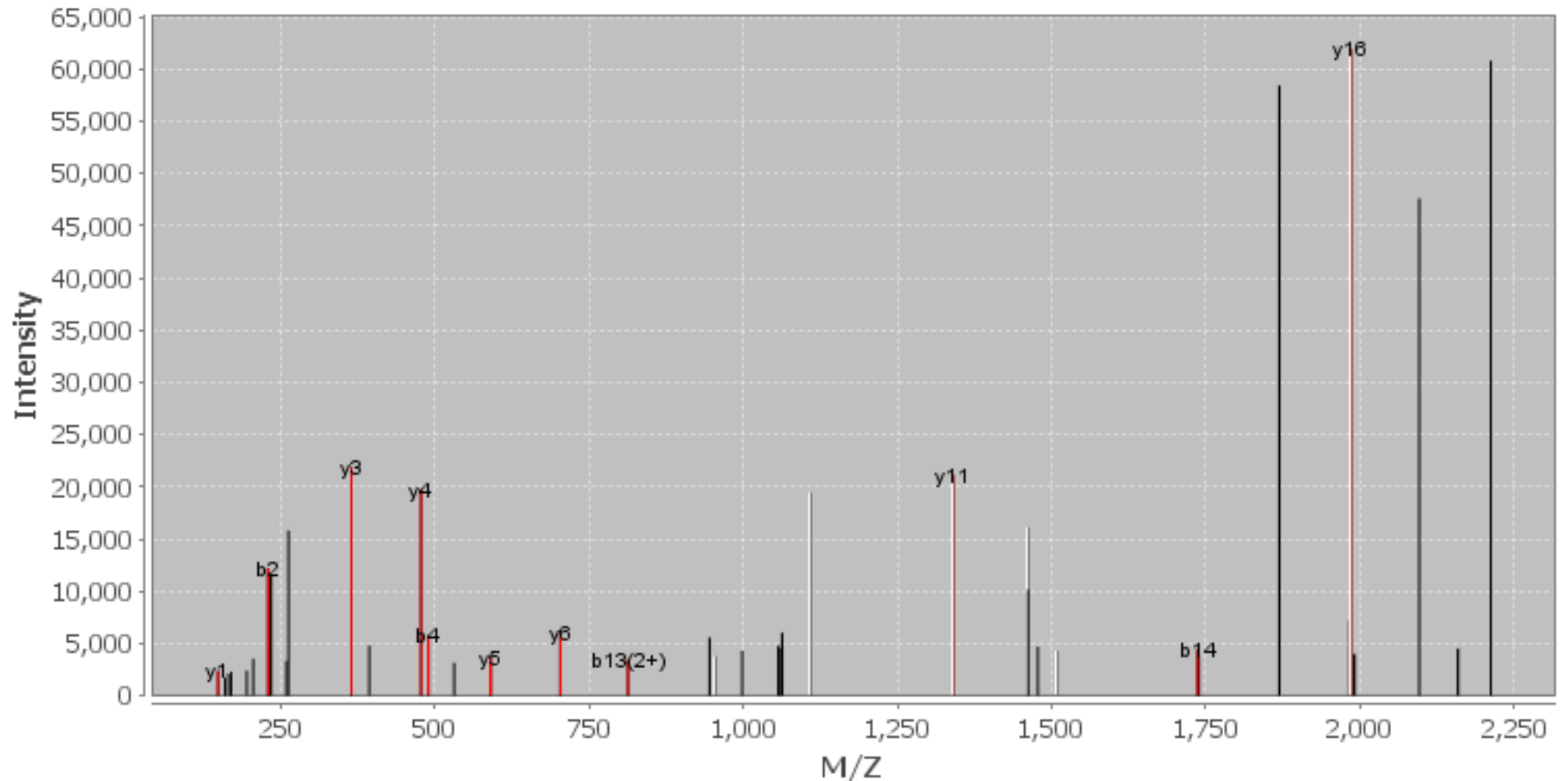
**score: 30.945**

**precursor m/z: 1106.0149**

**charge: 2**

**phospho id: 84;85**

**phospho probability: INPY(0.117)MS(0.441)S(0.441)PCHIELILS(0.001)EK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24849**

**sequence: DEYYLDGK**

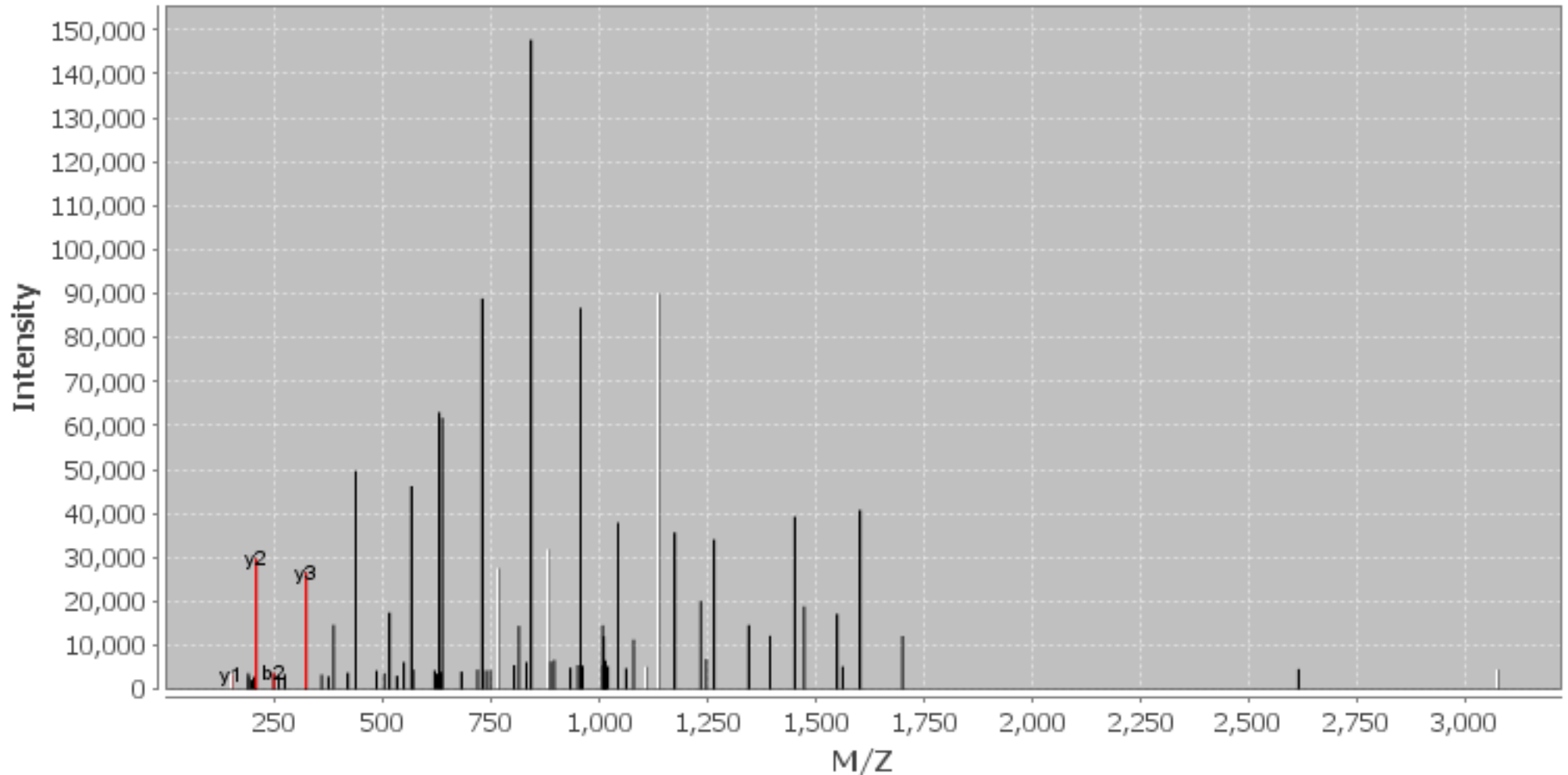
**score: 21.3**

**precursor m/z: 1082.4078**

**charge: 1**

**phospho id: 977;978**

**phospho probability: DEY(0.5)Y(0.5)LDGK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 25298**

**sequence: RWSFSIEQEHLVAQPK**

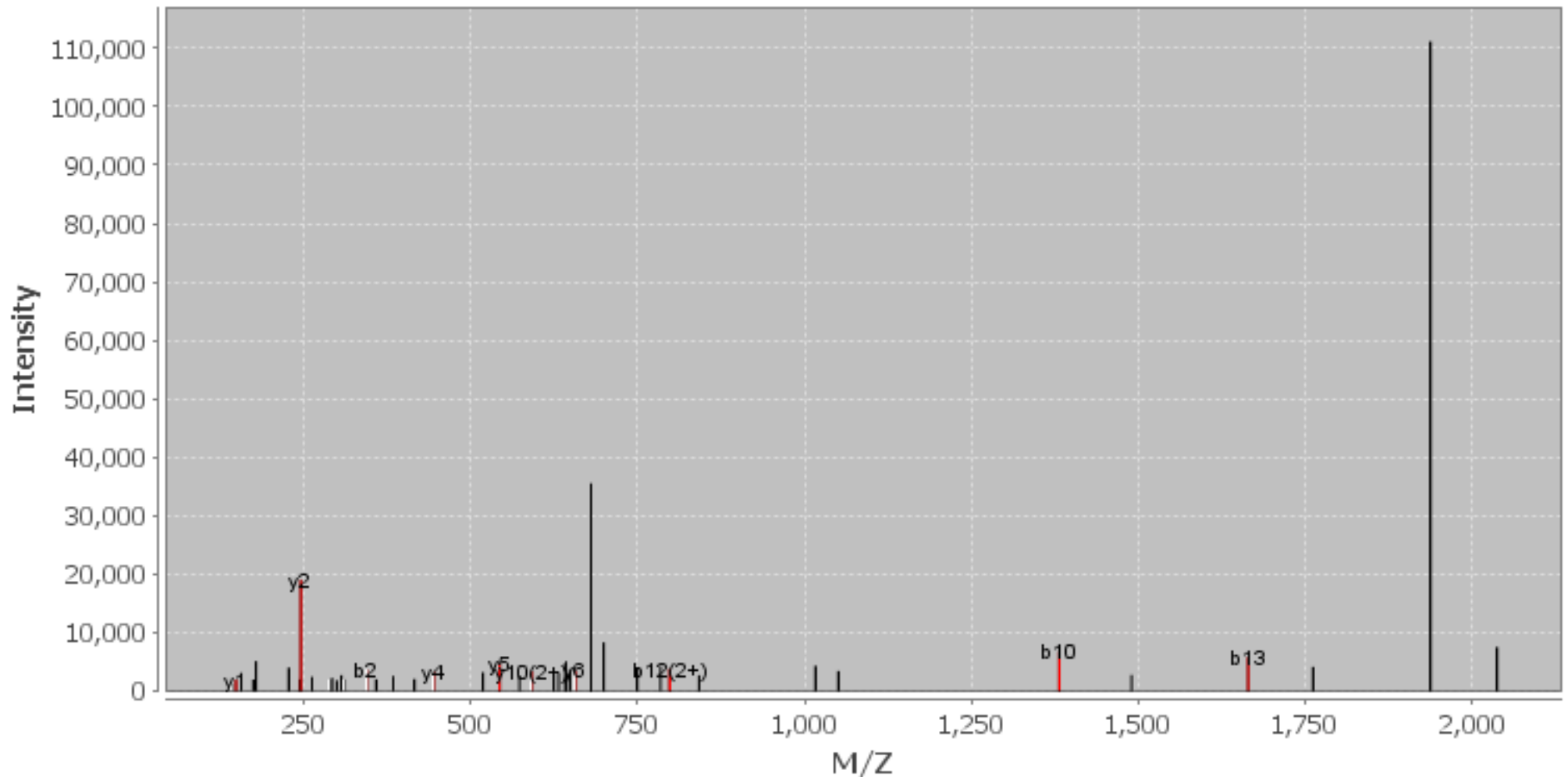
**score: 25.423**

**precursor m/z: 678.99808**

**charge: 3**

**phospho id: 29;30**

**phospho probability: RWS(0.5)FS(0.5)IEQEHLVAQPK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17194**

**sequence: NVGLSTSSLK**

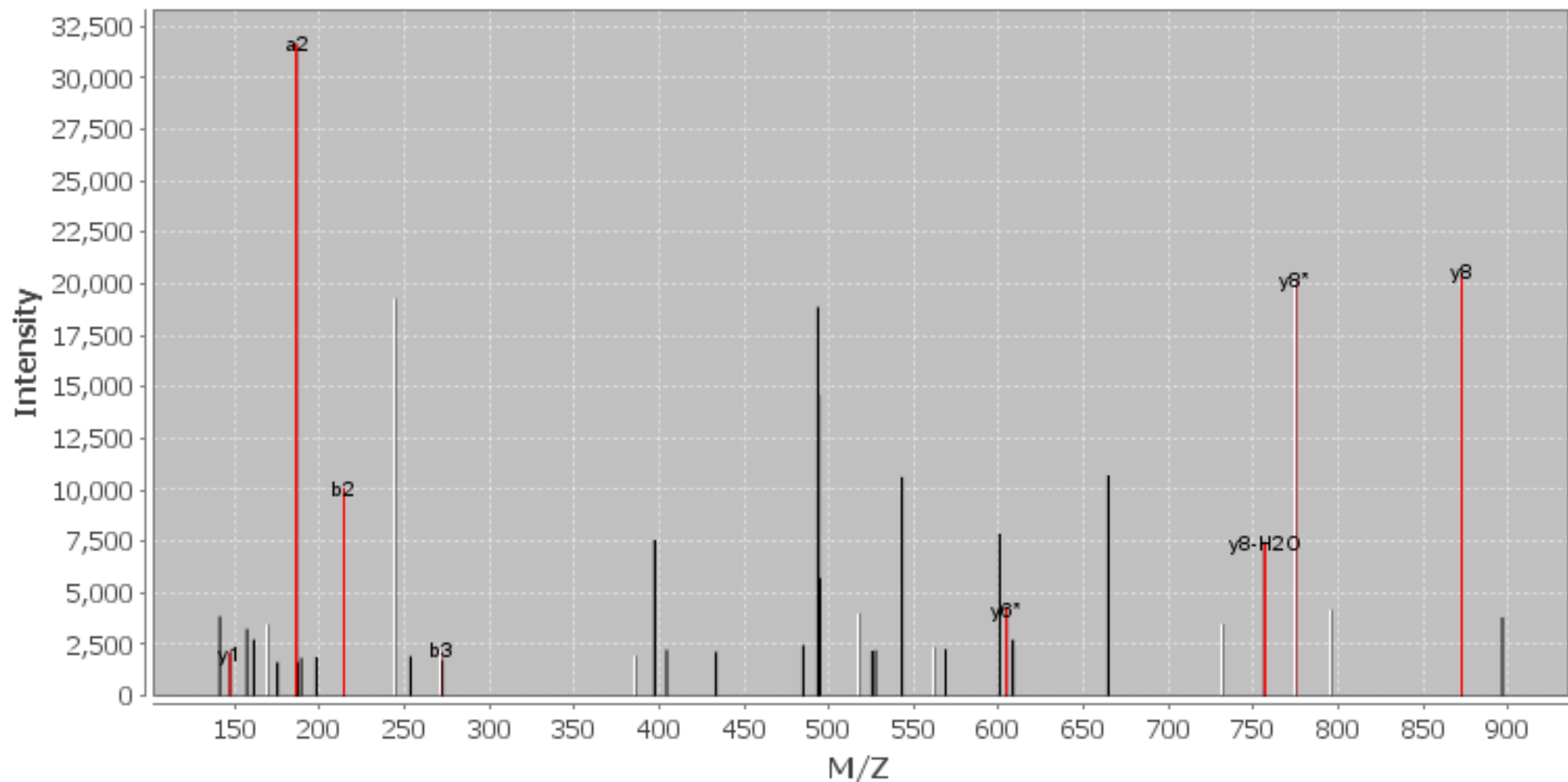
**score: 27.681**

**precursor m/z: 543.26555**

**charge: 2**

**phospho id: 299;300;301;869**

**phospho probability: NVGLS(0.25)T(0.25)S(0.25)S(0.25)LK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17073**

**sequence: RIDSNLLNK**

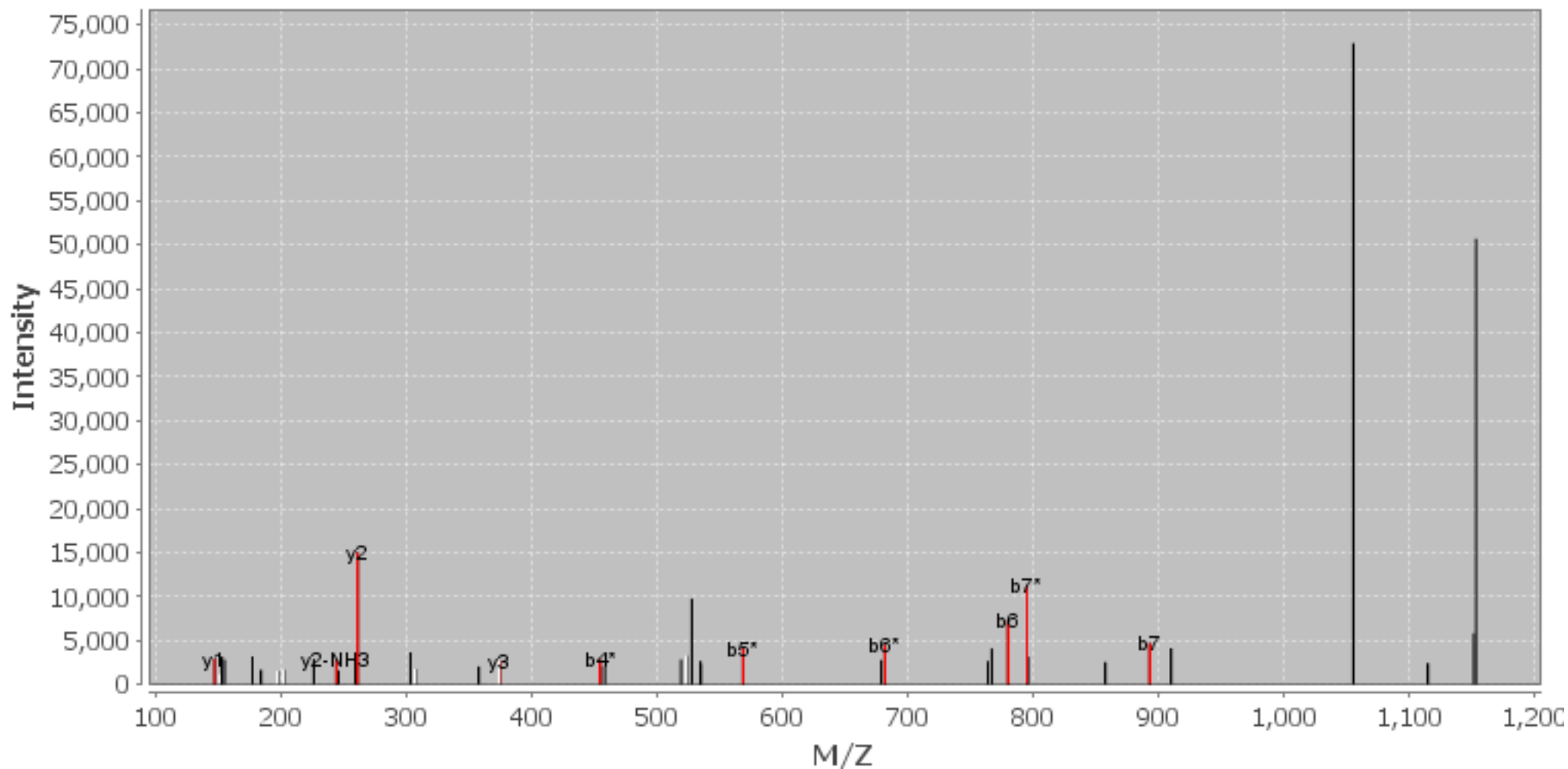
**score: 34.75**

**precursor m/z: 576.79227**

**charge: 2**

**phospho id: 705**

**phospho probability: RIDS(1)NLLNK**



RawFile: E07254\_1p\_4479\_maize\_5p Index: 19586

sequence: TSSPQQDAQHNPVEPILEAK

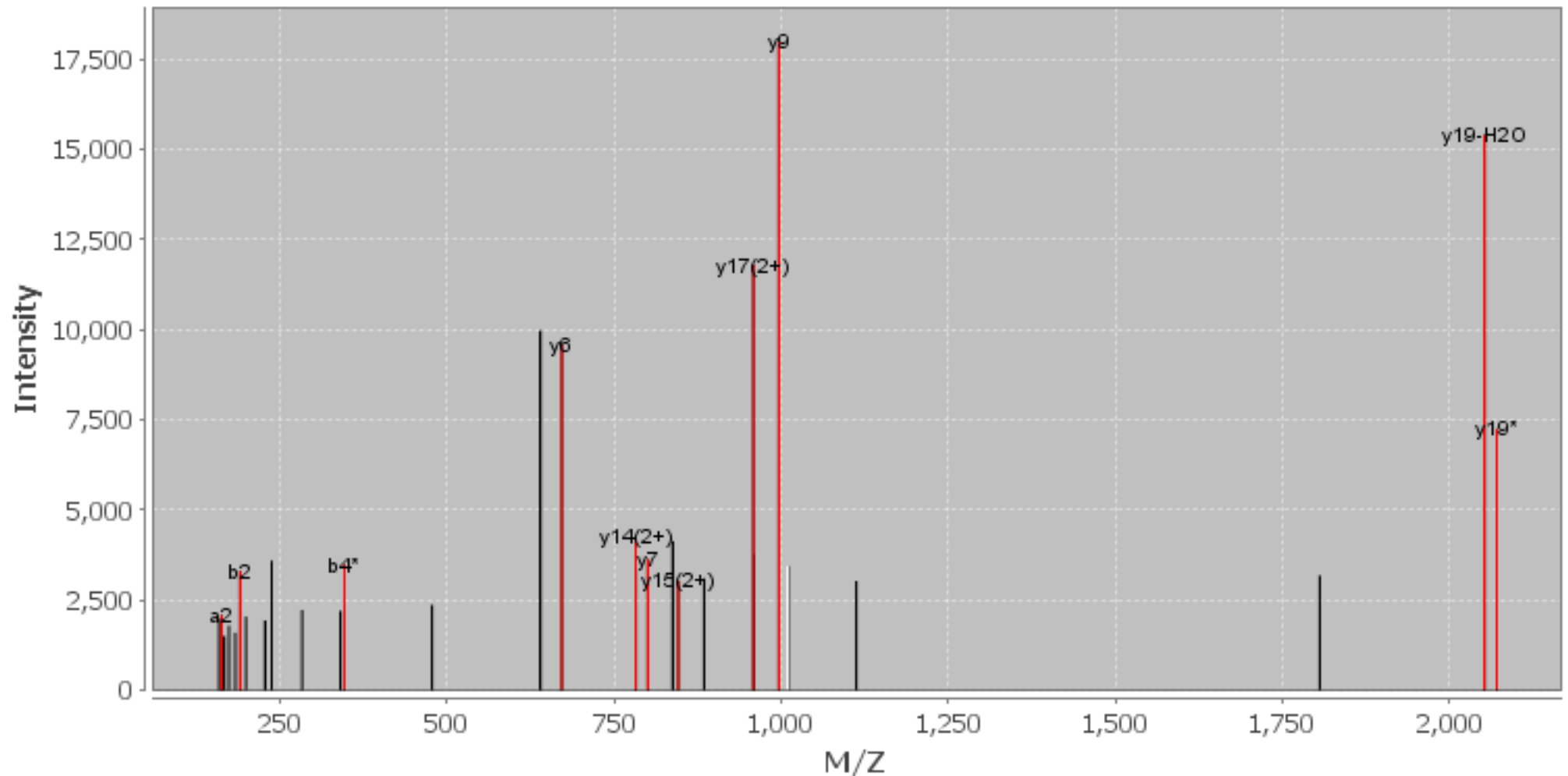
score: 21.647

precursor m/z: 786.03207

charge: 3

phospho id: 511;512

phospho probability: T(0.018)S(0.018)S(0.482)S(0.482)PQQDAQHNPVEPILEA



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28563**

**sequence: TSPGGLGAAVNLLGQR**

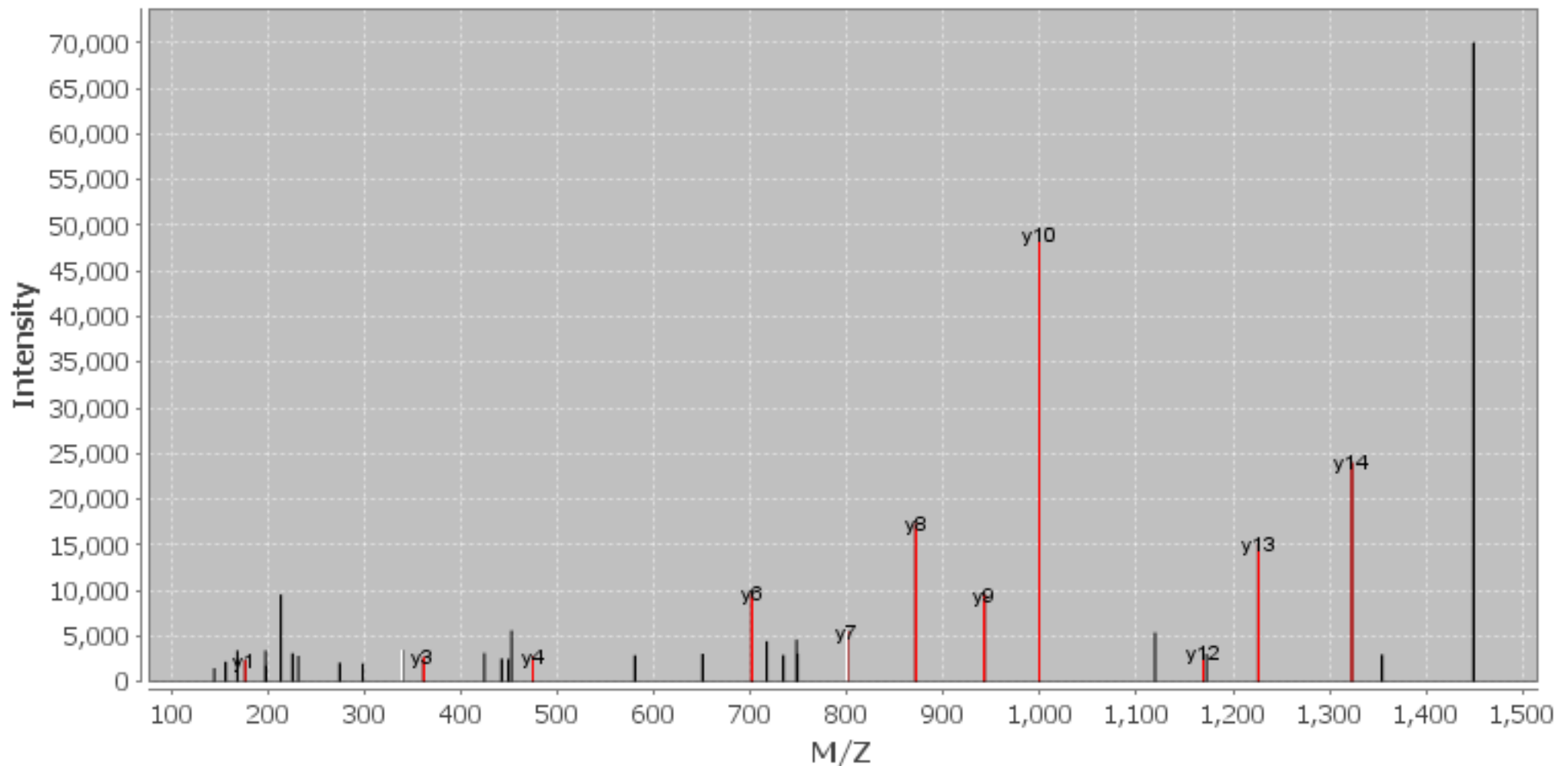
**score: 38.376**

**precursor m/z: 795.90361**

**charge: 2**

**phospho id: 496;919**

**phospho probability: T(0.5)S(0.5)PGGLGAAVNLLGQR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 20534**

**sequence: ILSSLR**

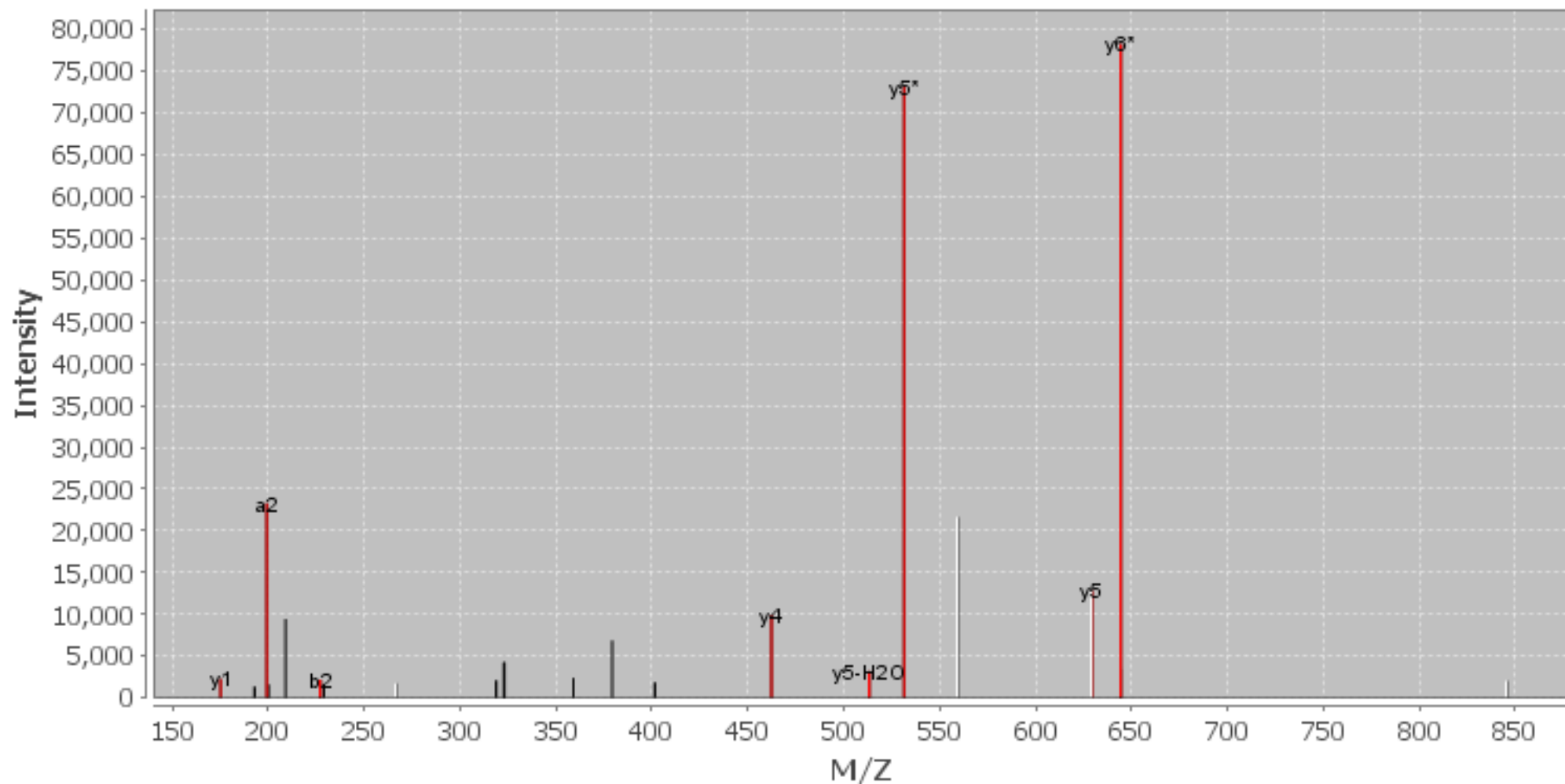
**score: 48.794**

**precursor m/z: 428.22042**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.731)S(0.135)LS(0.135)R**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 20245**

**sequence: LGGQLSFSSR**

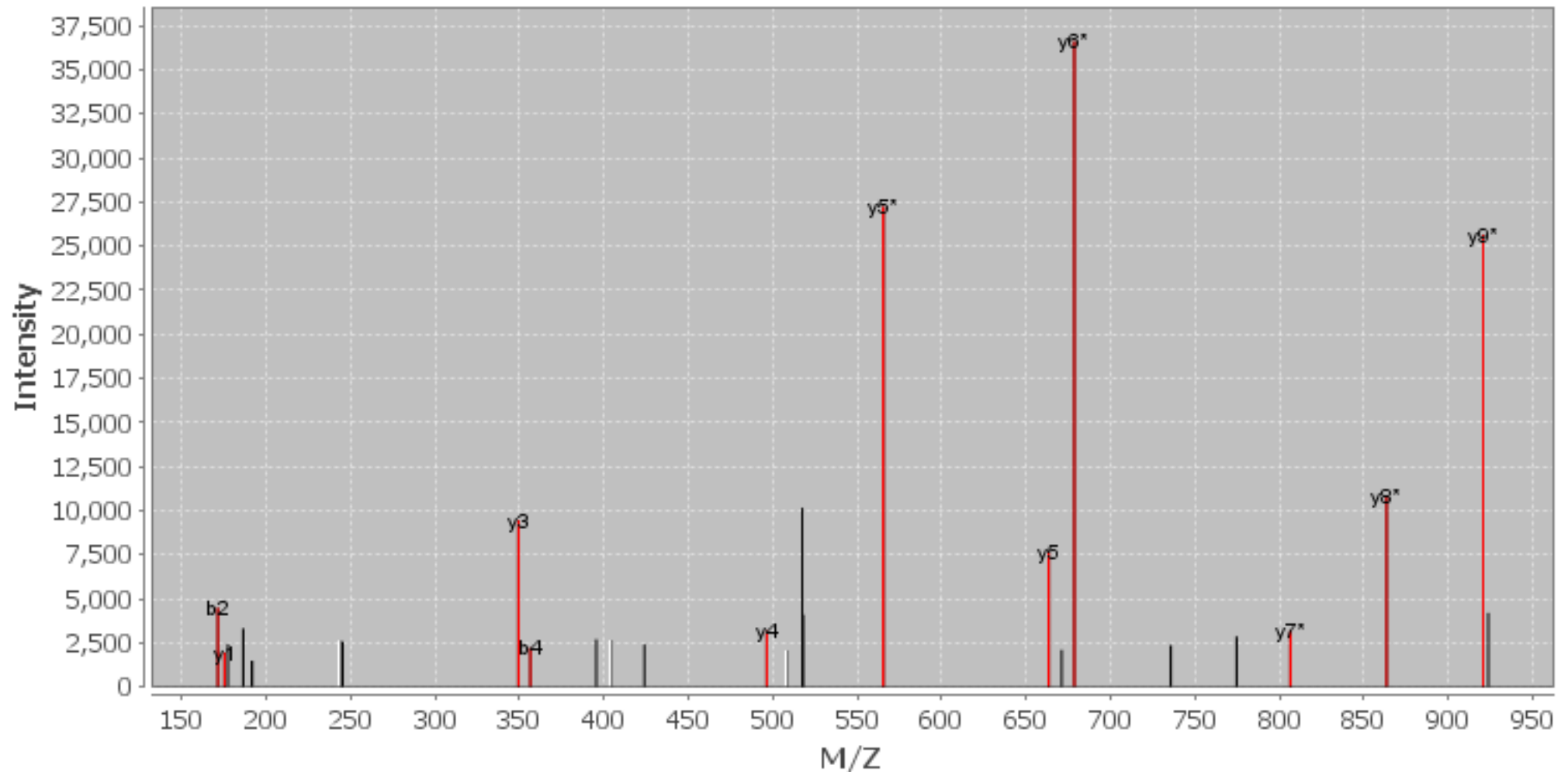
**score: 36.292**

**precursor m/z: 566.26335**

**charge: 2**

**phospho id: 76**

**phospho probability: LGGQLS(0.856)FS(0.072)S(0.072)R**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 25178**

**sequence: TYNPAADLVLTEETPK**

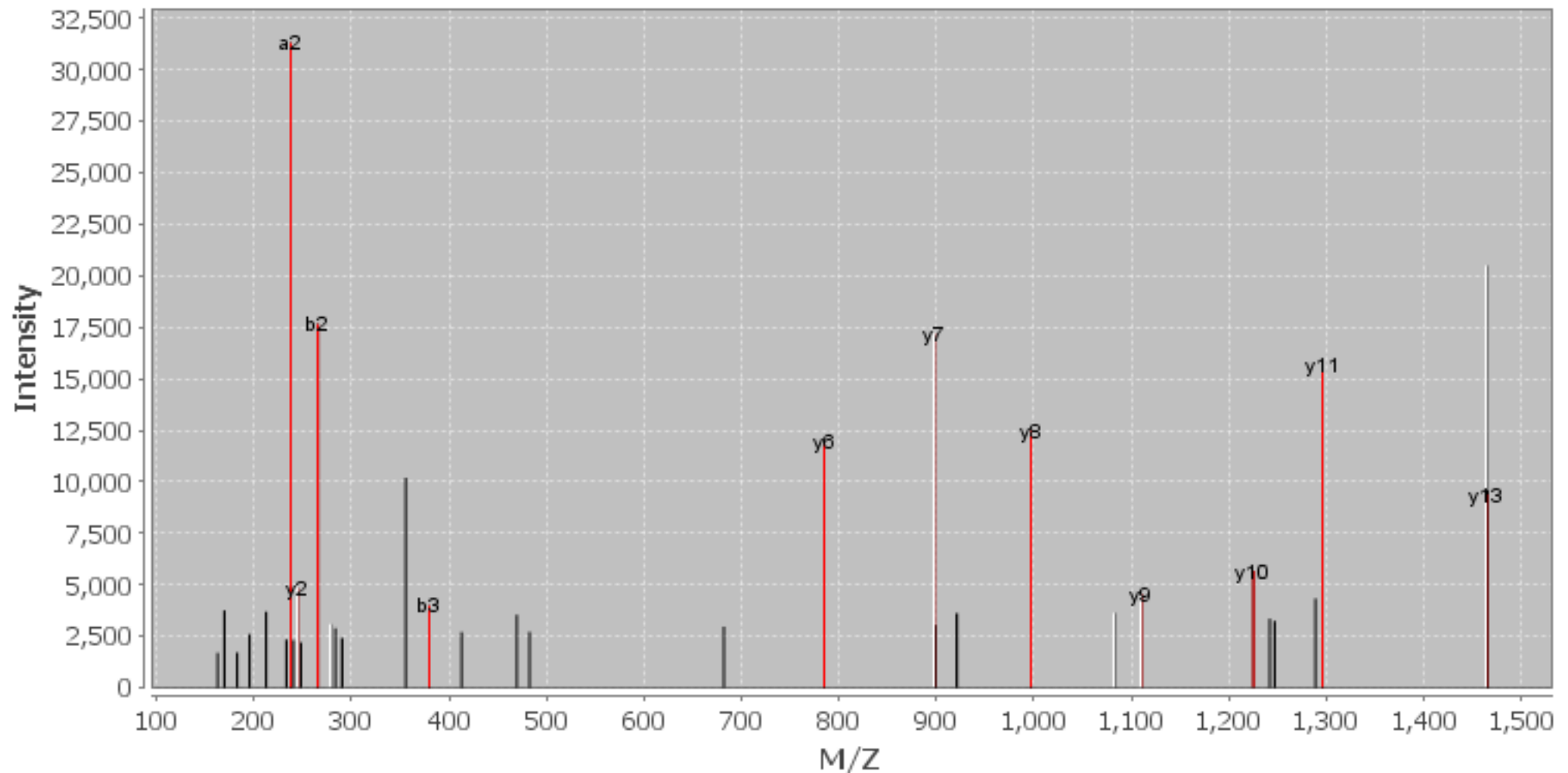
**score: 41.088**

**precursor m/z: 921.43206**

**charge: 2**

**phospho id: 960;961**

**phospho probability: TYNPAADLVLT(0.5)EET(0.5)PK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 19105**

**sequence: VTTLAPSLGEEPQATVVDRPRS**

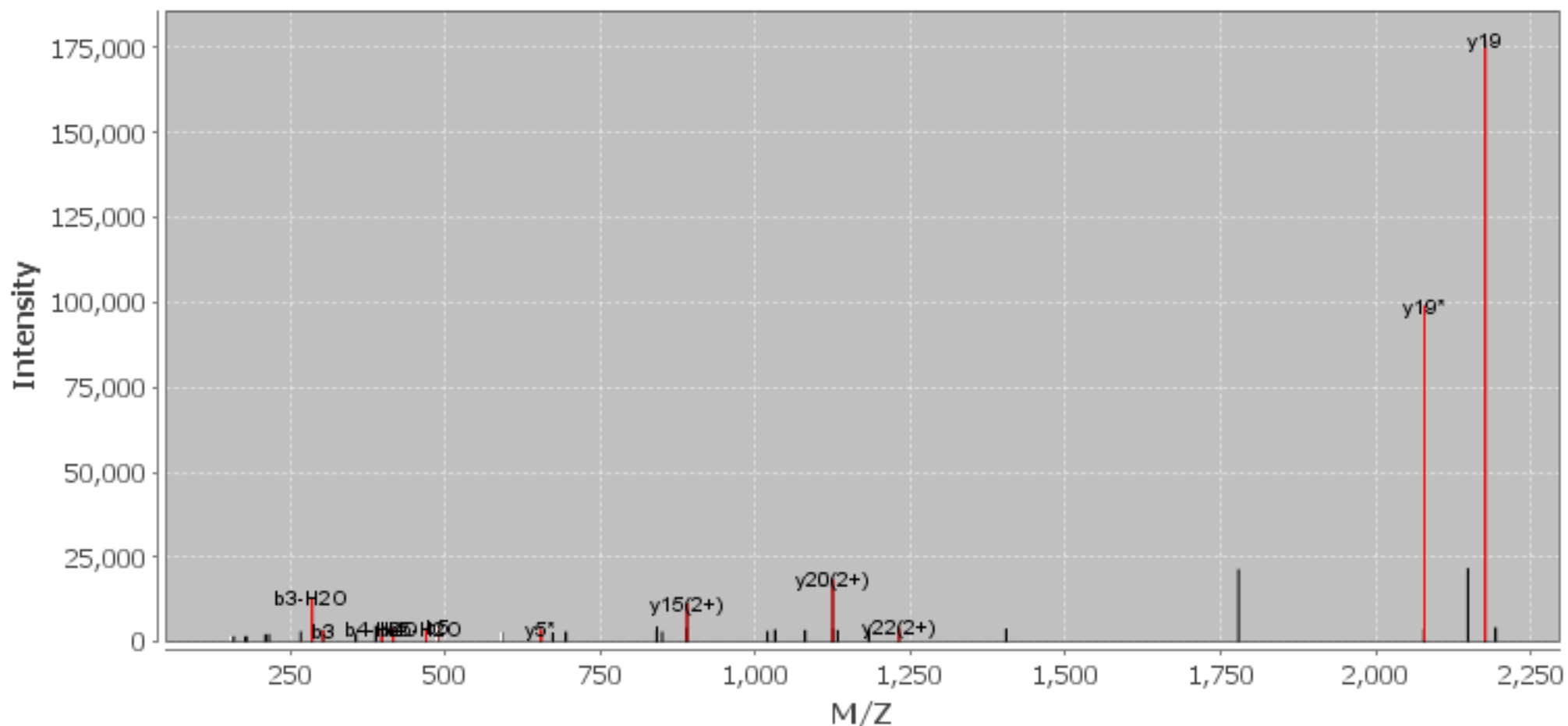
**score: 26.766**

**precursor m/z: 887.45163**

**charge: 3**

**phospho id: 189;858**

**phospho probability: VT(0.001)T(0.002)LAPT(0.11)S(0.11)LGEEPQAT  
(0.353)VVDRPRS(0.423)R**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 26161**

**sequence: FFFSSLAGTNPASPHRR**

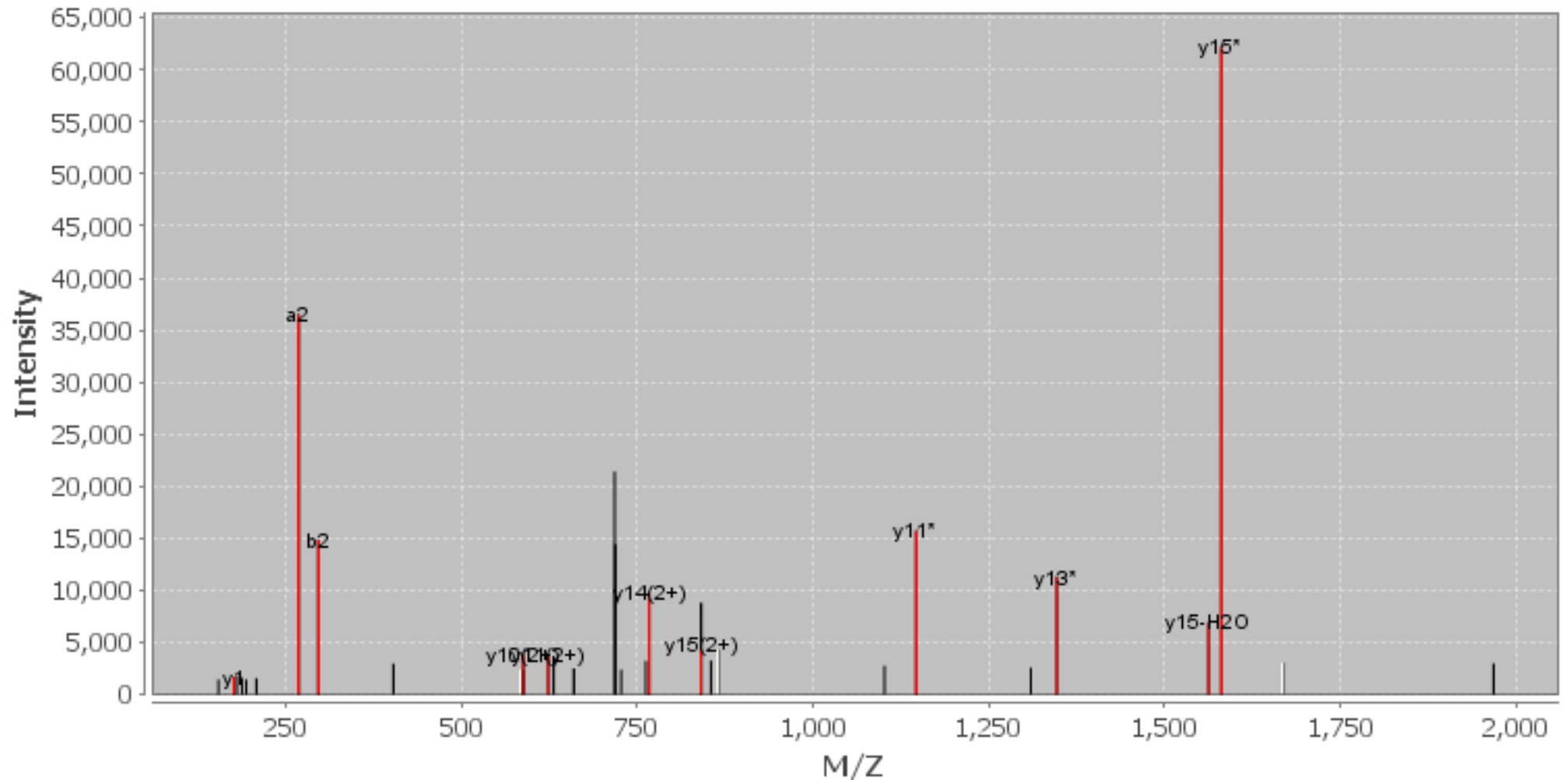
**score: 36.127**

**precursor m/z: 657.97902**

**charge: 3**

**phospho id: 346;879**

**phospho probability: FFFS(0.004)S(0.012)LAGT(0.492)NPAS(0.492)PHRR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 29174**

**sequence: DNLTWTADSTTEDGIEEGNEASK**

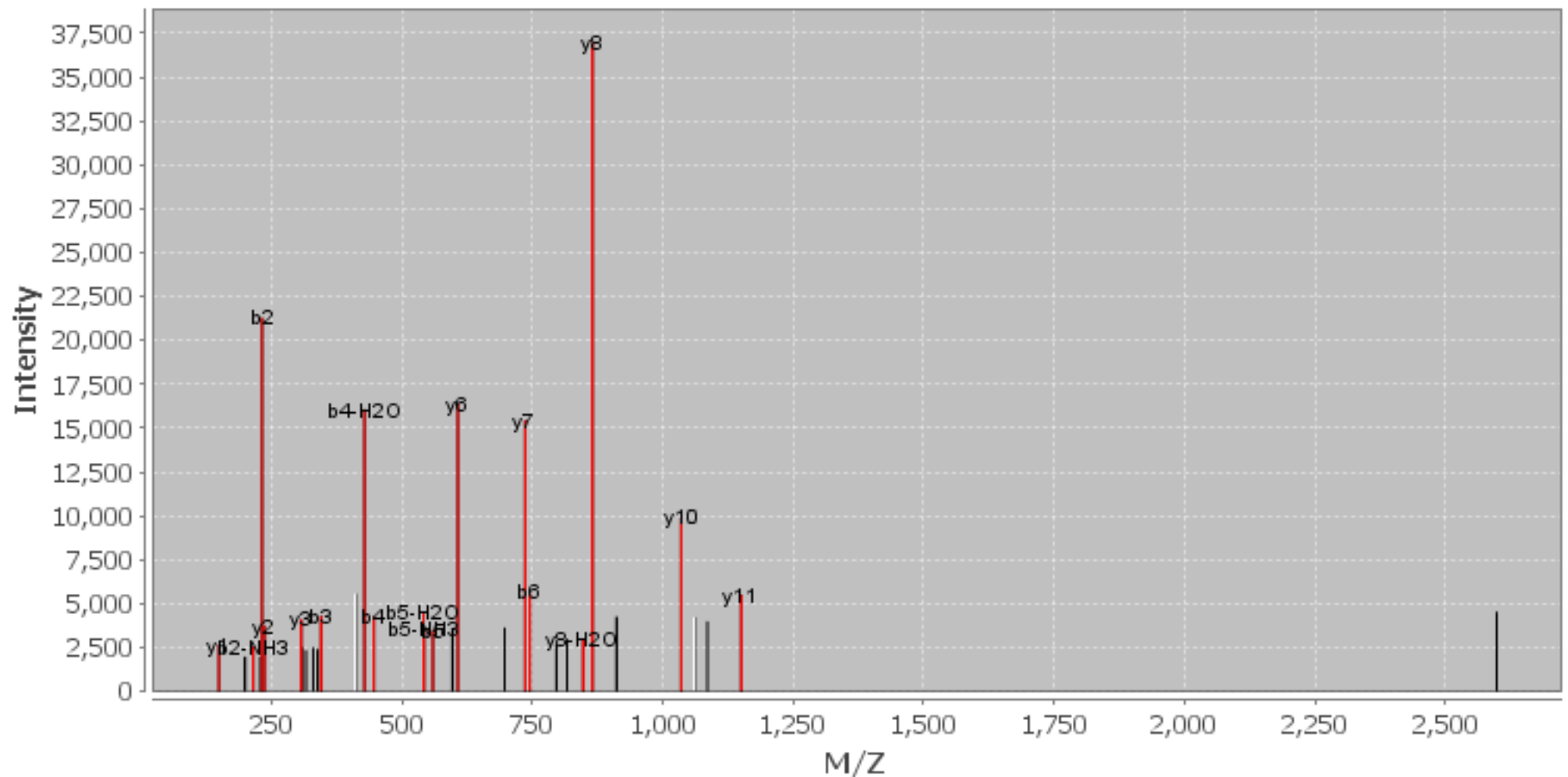
**score: 52.359**

**precursor m/z: 892.71139**

**charge: 3**

**phospho id: 88;839;840;841**

**Fragmentation probability: DNLT(0.002)LWT(0.249)ADS(0.249)T(0.249)T(0.249)EDGIEEGNEASK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 12857**

**sequence: RYSPYRSPPR**

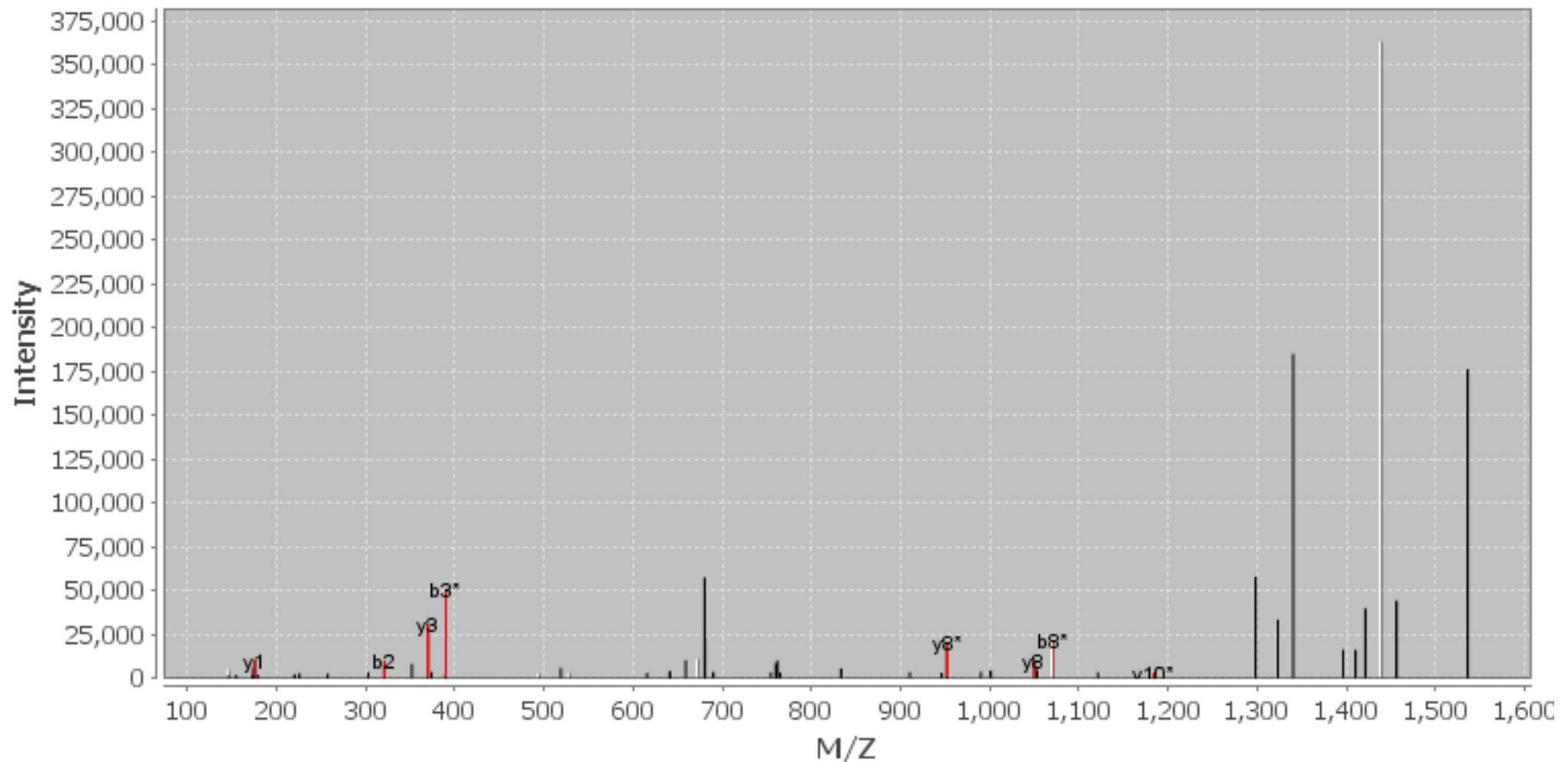
**score: 25.365**

**precursor m/z: 768.33144**

**charge: 2**

**phospho id: 66;67;973**

**phospho probability: RY(0.069)S(0.919)PPY(0.185)RS(0.826)PPR**



RawFile: E07255\_2p\_4479\_maize\_6p Index: 46894  
sequence: EGMGGGGMHDPDFDIFQSFFGGGSPFGGGGSSR

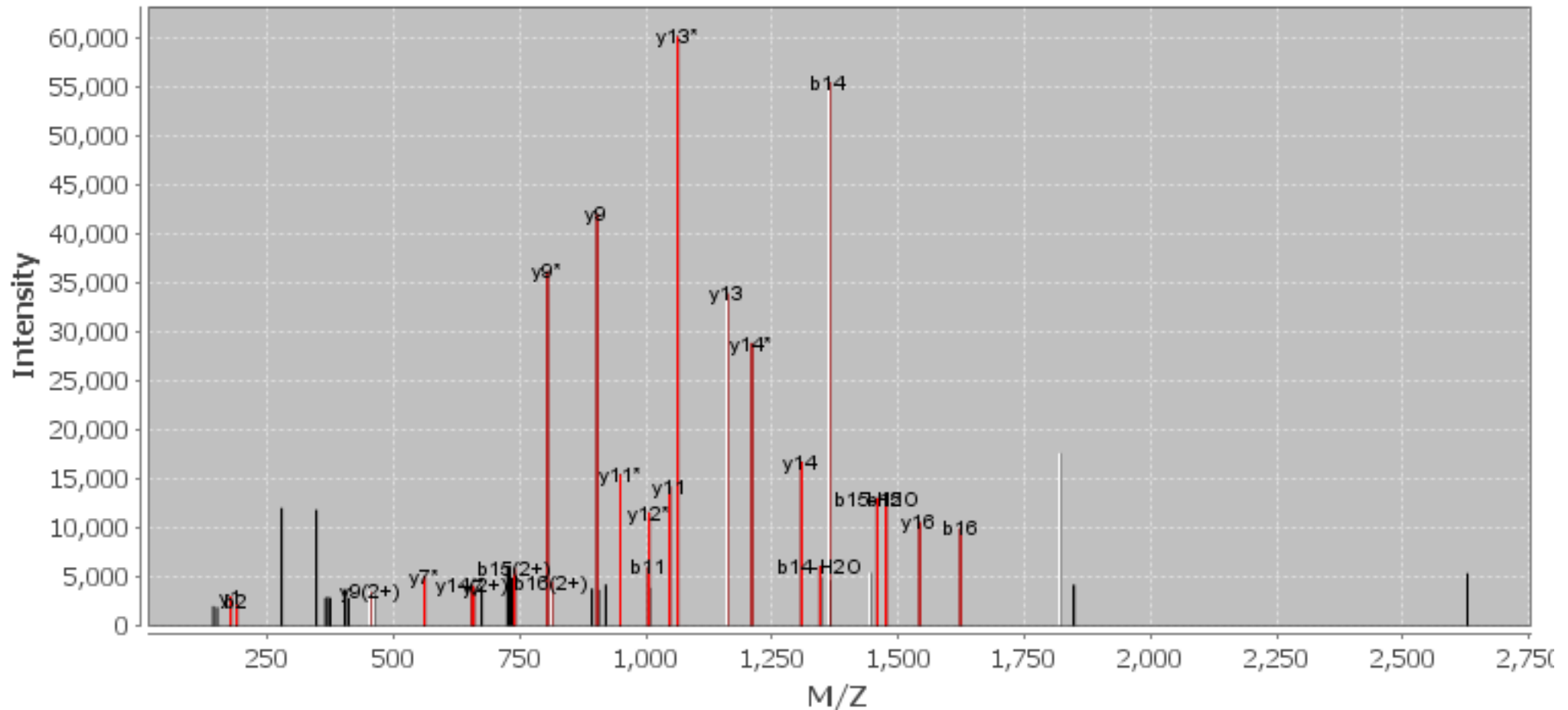
score: 48.984

precursor m/z: 1097.1095

charge: 3

phospho id: 131;132;133

phospho probability: EGMGGGGMHDPDFDIFQSFFGGGS(0.011)PFGGGGS  
(0.495)S(0.495)R



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 29294**

**sequence: EFSGSLGNVAWK**

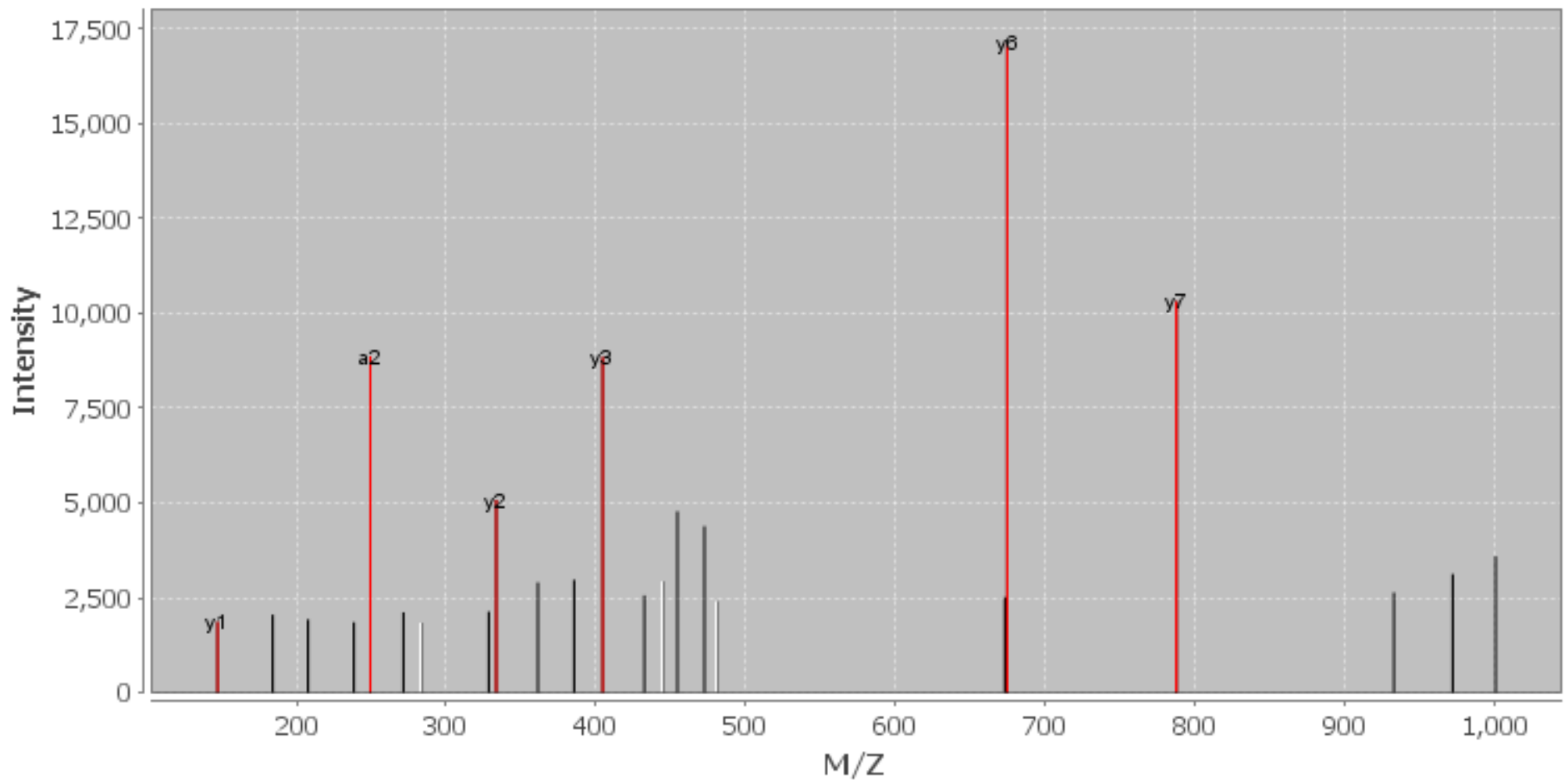
**score: 23.676**

**precursor m/z: 687.80812**

**charge: 2**

**phospho id: 140;141**

**phospho probability: EFS(0.5)GS(0.5)LGNVAWK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 36910**

**sequence: FNMVIAPTLNLDGTPDTGYTQAGR**

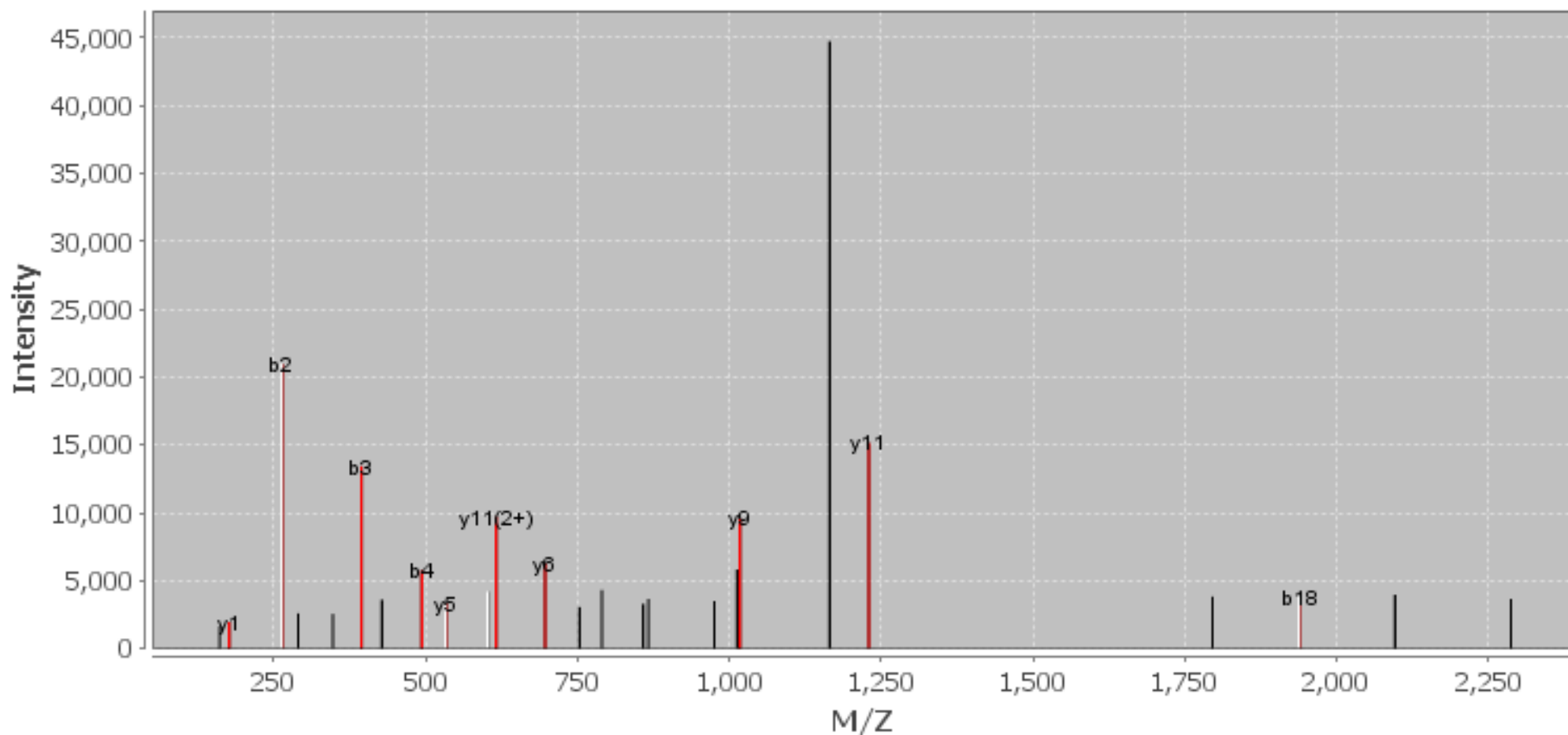
**score: 21.647**

**precursor m/z: 932.42973**

**charge: 3**

**phospho id: 909;910**

**phospho probability: FNMVIAPT(0.465)LNLDGT(0.465)PDT(0.035)GY  
(0.018)Y(0.01)T(0.007)QAGR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 23354**

**sequence: SLSMDSLIGK**

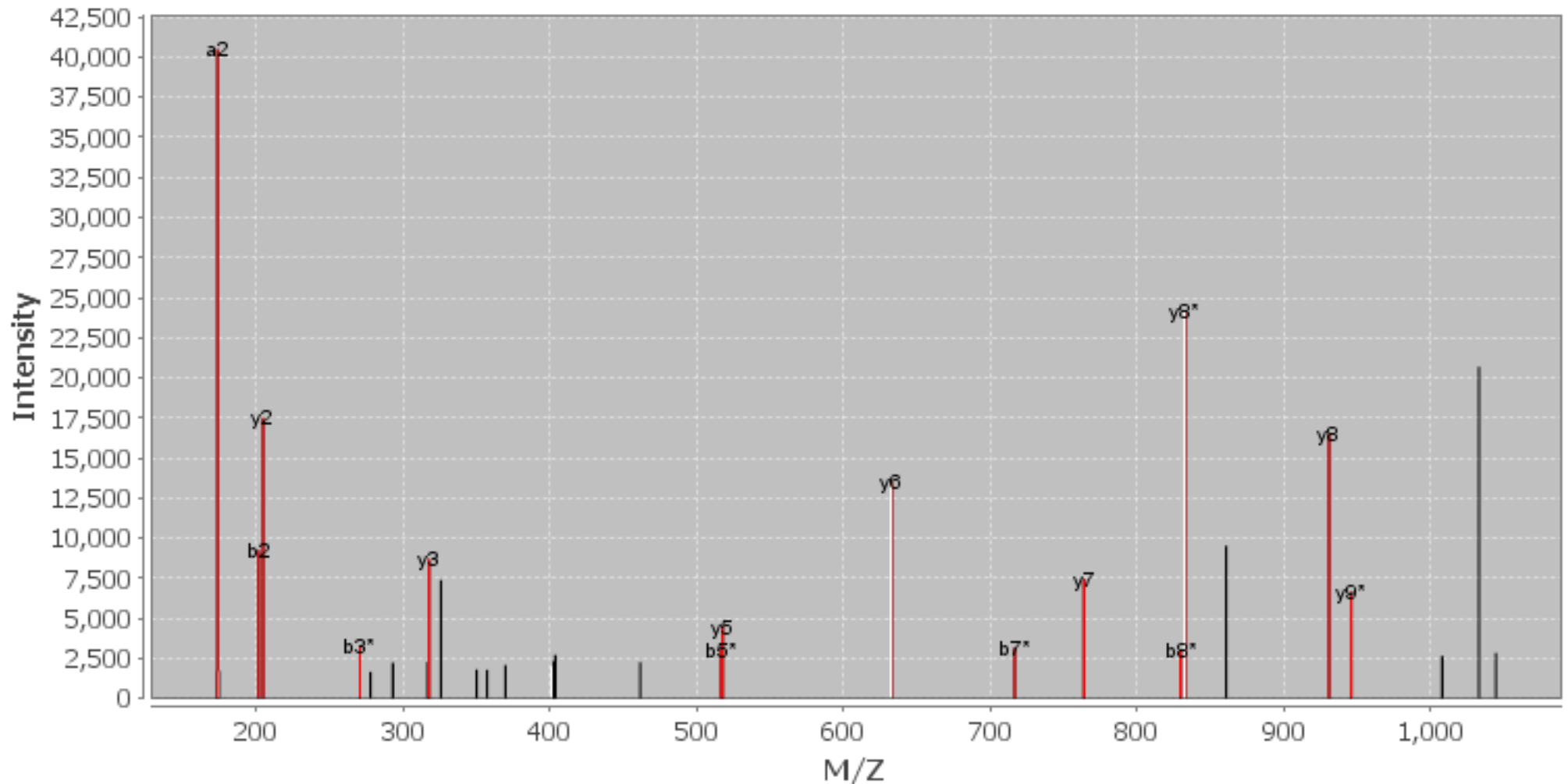
**score: 77.185**

**precursor m/z: 565.76179**

**charge: 2**

**phospho id: 3**

**phospho probability: SLS(1)MDSLIGK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 19181**

**sequence: LTSGLGLR**

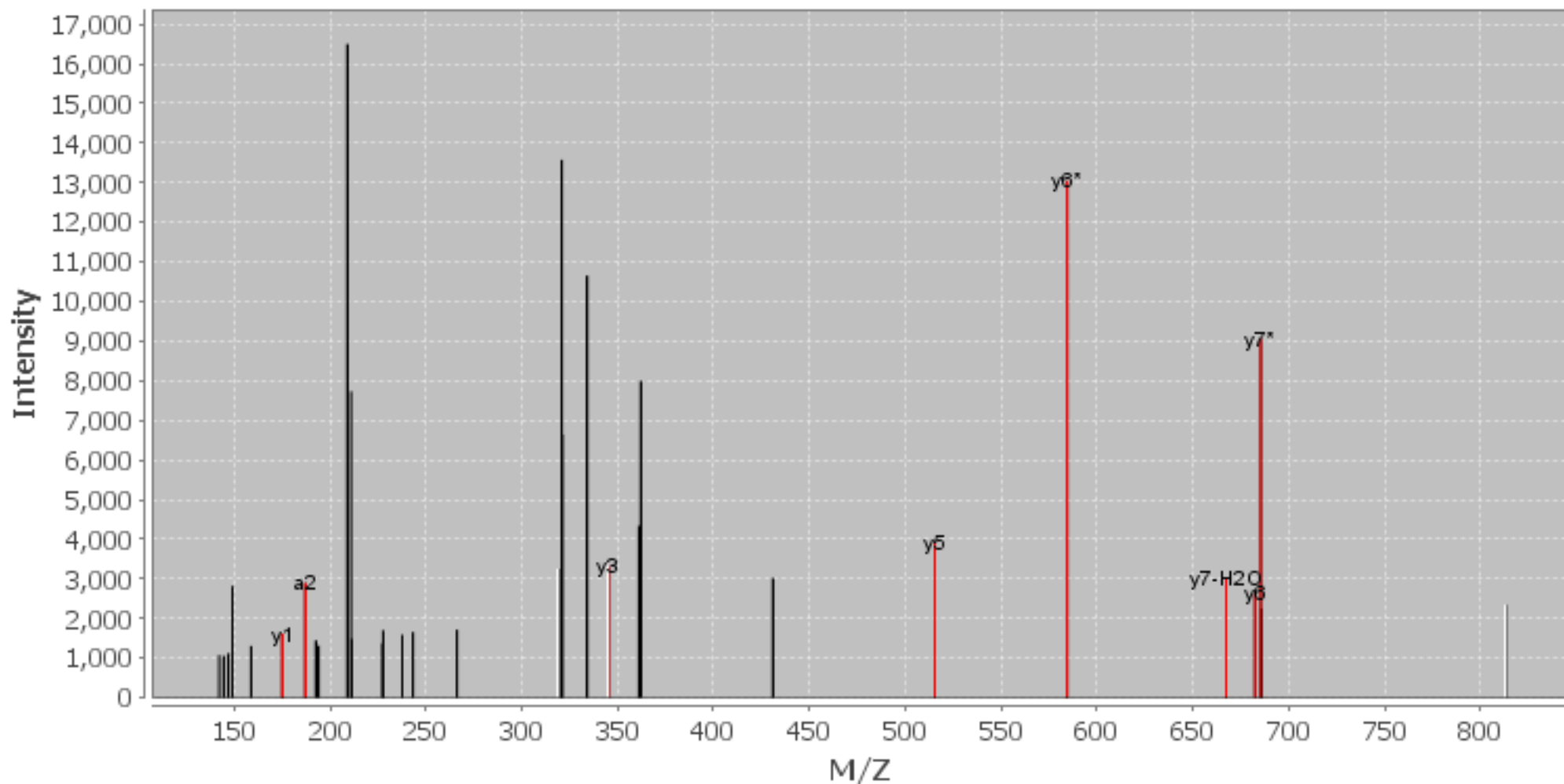
**score: 26.971**

**precursor m/z: 448.73369**

**charge: 2**

**phospho id: 261**

**phospho probability: LT(0.035)S(0.965)GLGLR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 19135**

**sequence: RGATDLSDVDFDHR**

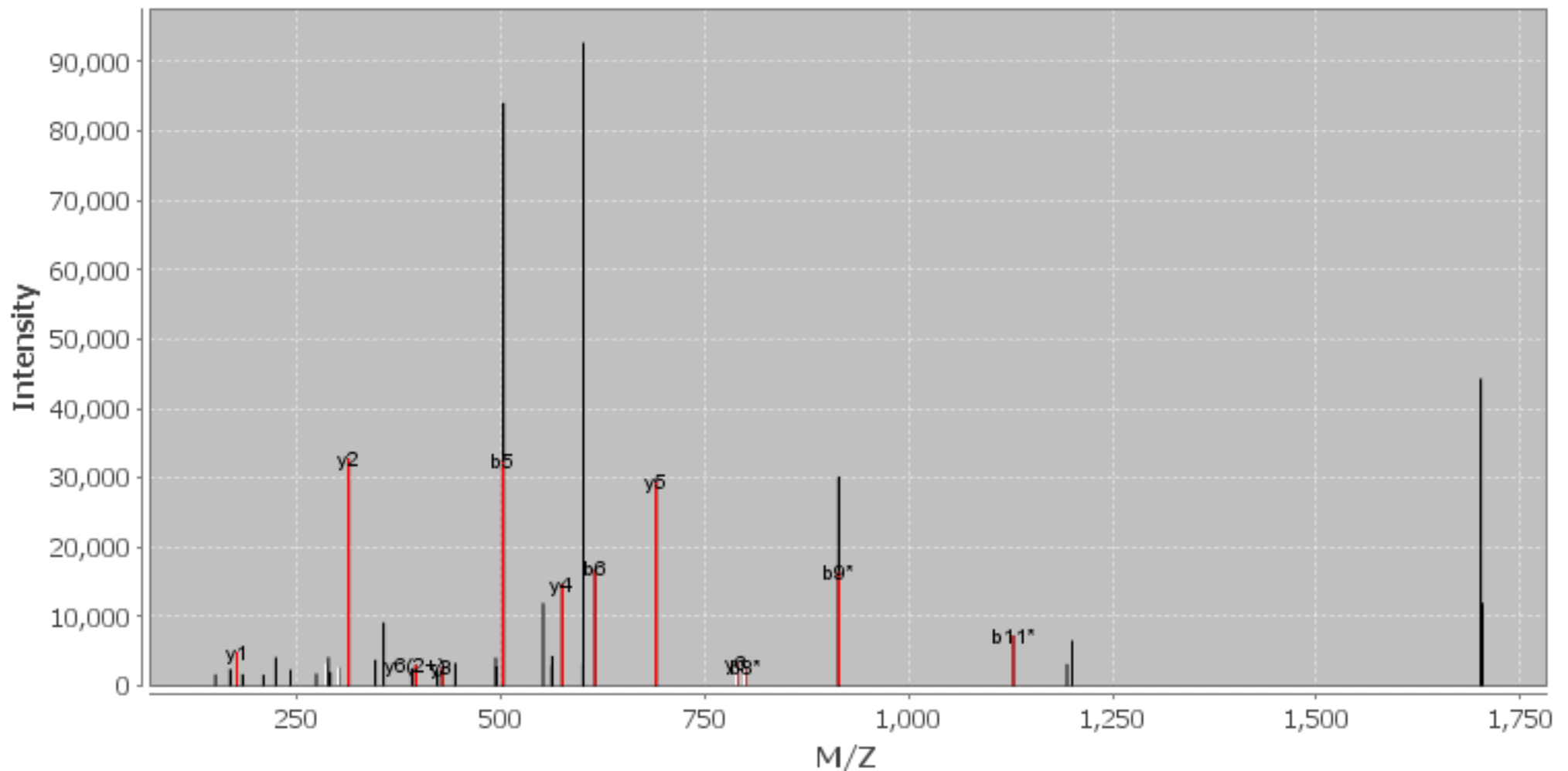
**score: 34.649**

**precursor m/z: 600.25125**

**charge: 3**

**phospho id: 253**

**phospho probability: RGAT(0.094)DLDS(0.906)DVDFDHR**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 31189**

**sequence: LLDLSPDTFFSIHADAEDGSPRK**

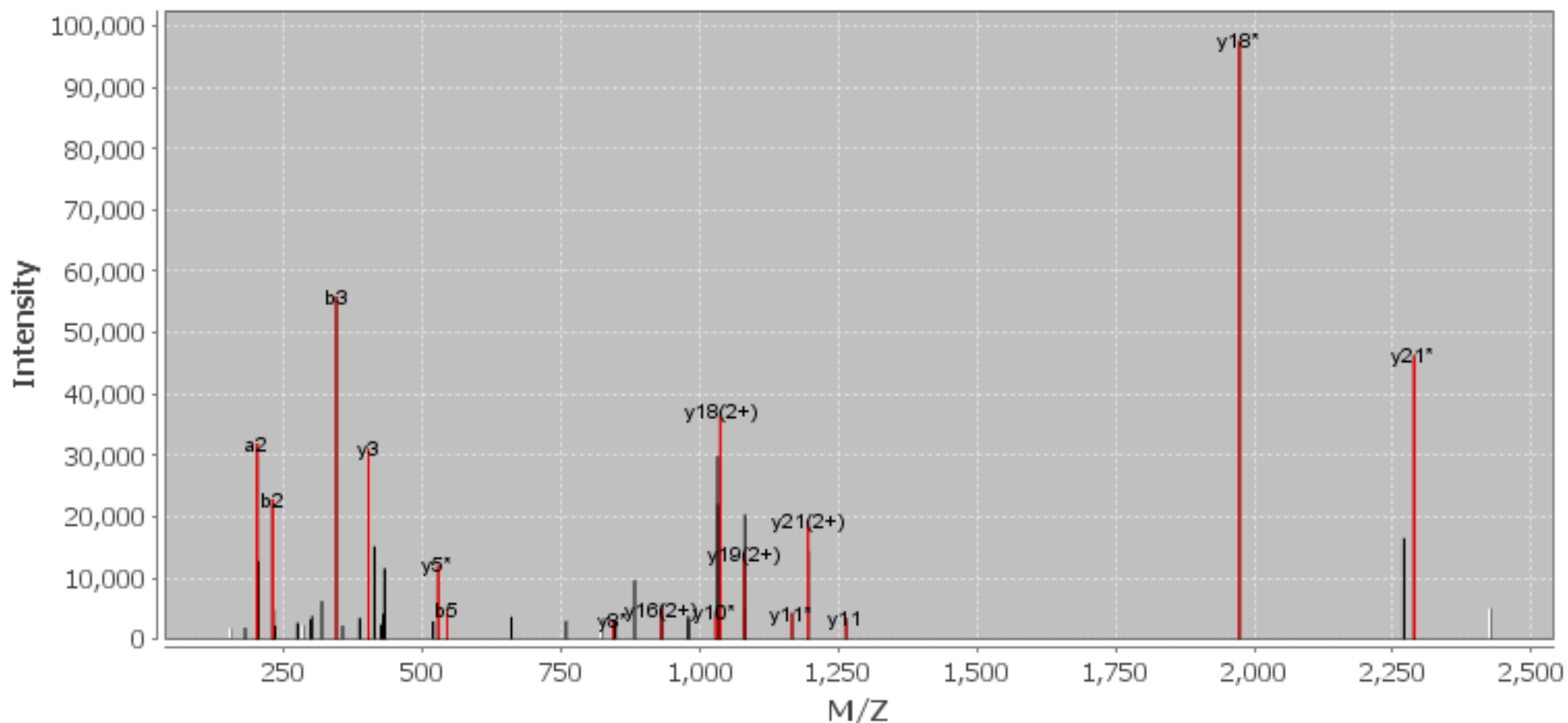
**score: 35.927**

**precursor m/z: 871.07405**

**charge: 3**

**phospho id: 149**

**phospho probability: LLDLS(0.001)PDT(0.023)FFS(0.023)IHADAEDGS  
(0.954)PRK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 23918**

**sequence: GTSTVSQLFK**

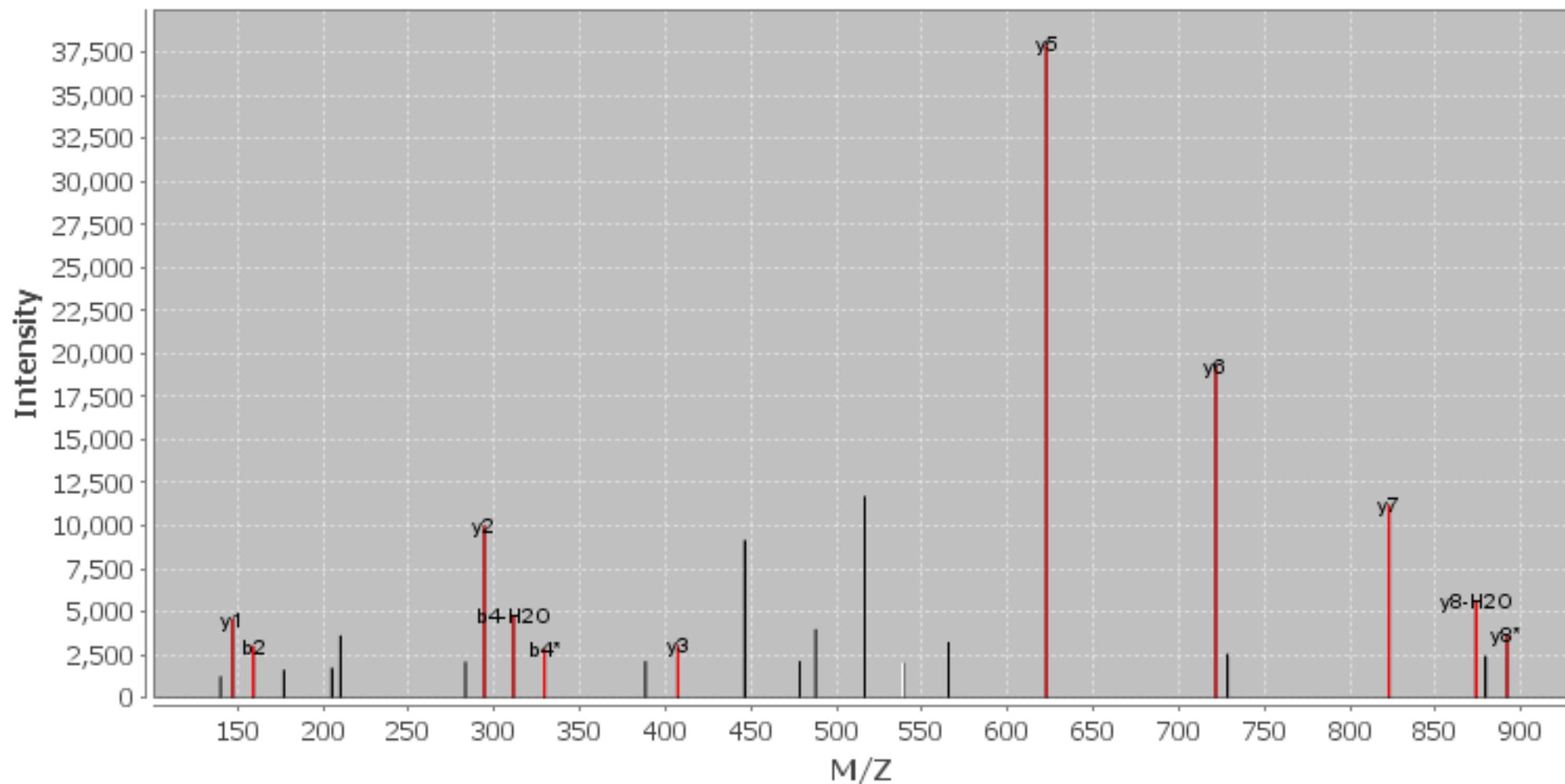
**score: 56.205**

**precursor m/z: 574.27338**

**charge: 2**

**phospho id: 354**

**phospho probability: GT(0.005)S(0.821)T(0.173)VSQLFK**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 30073**

**sequence: TSPGGLGAAVNLLGQR**

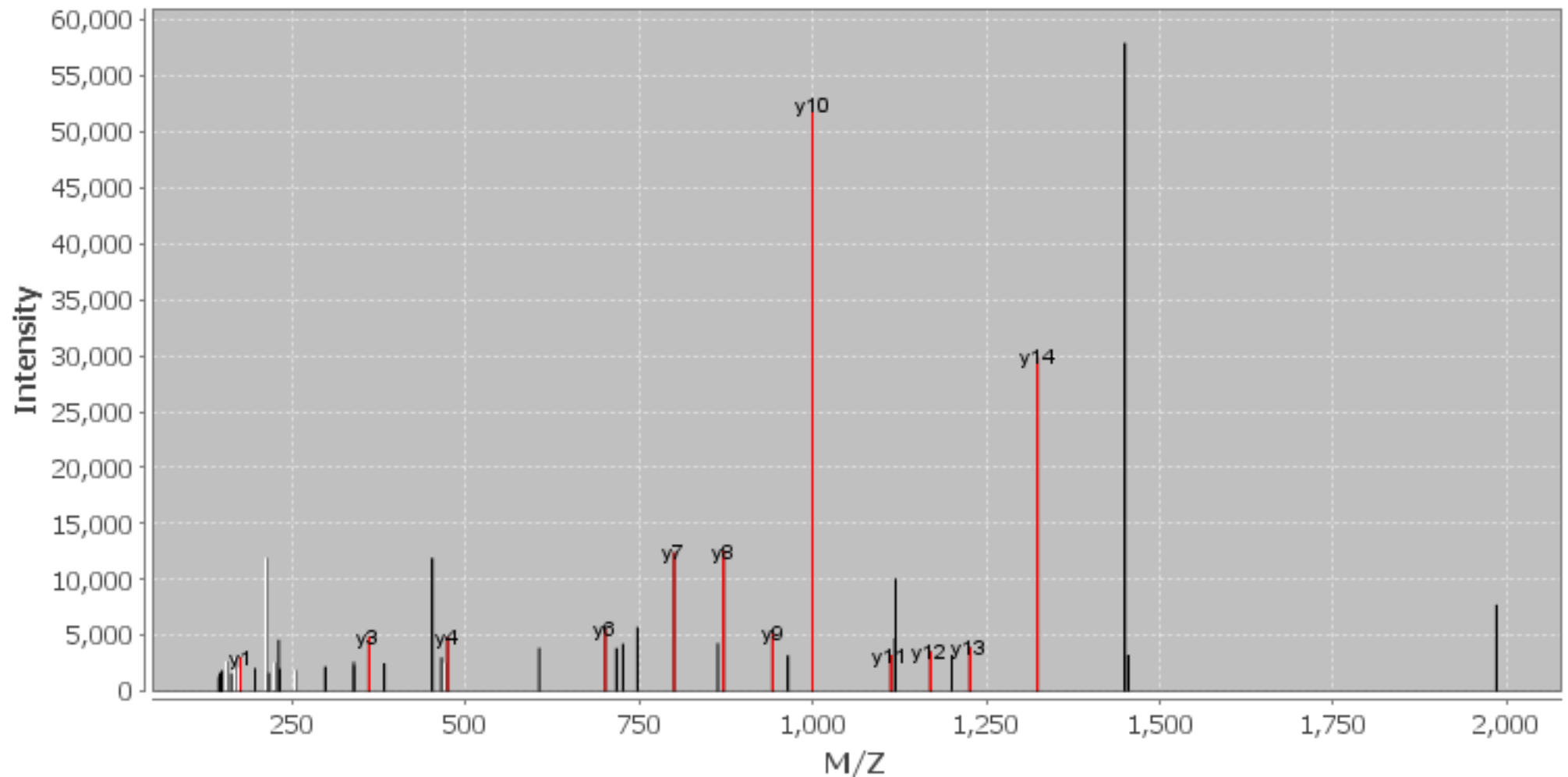
**score: 44.925**

**precursor m/z: 795.90361**

**charge: 2**

**phospho id: 496;919**

**phospho probability: T(0.5)S(0.5)PGGLGAAVNLLGQR**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 10787**

**sequence: VPLSPGAR**

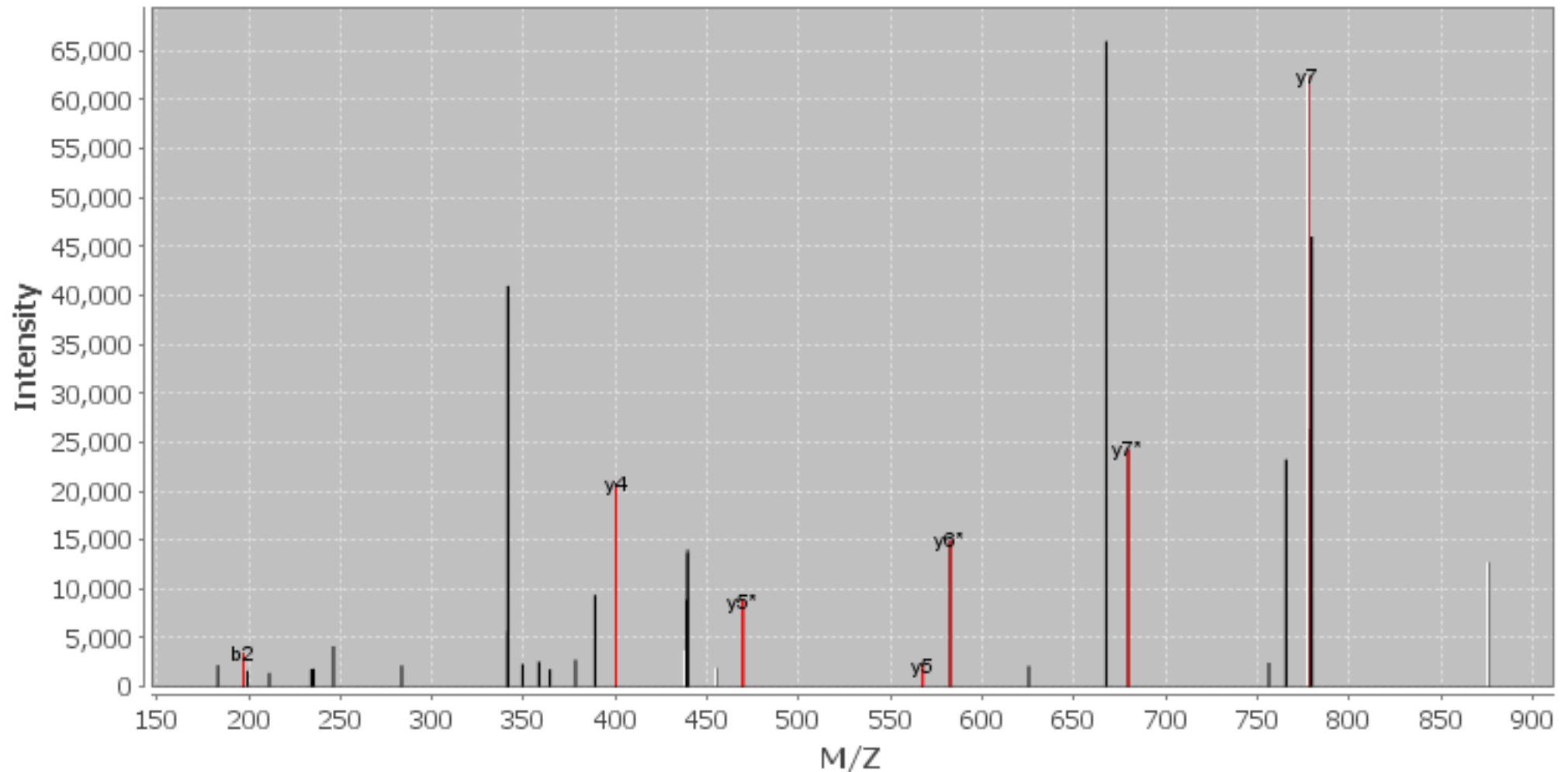
**score: 33.088**

**precursor m/z: 438.72059**

**charge: 2**

**phospho id: 647**

**phospho probability: VPLS(1)PGAR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 29285**

**sequence: PLLNTGSWYR**

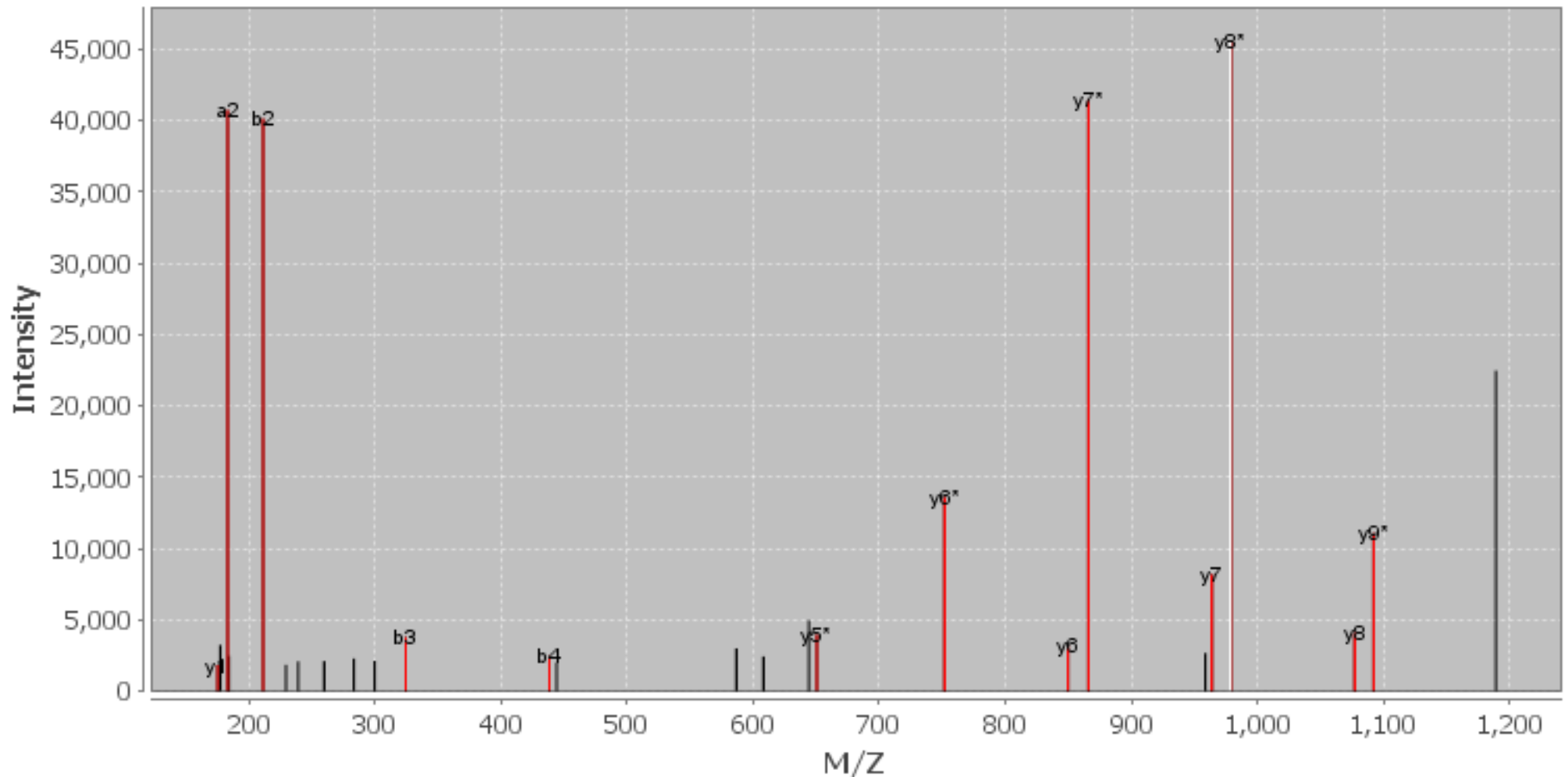
**score: 60.157**

**precursor m/z: 643.8001**

**charge: 2**

**phospho id: 602**

**phospho probability: PLLNT(0.175)GS(0.823)WY(0.002)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 13933**

**sequence: EQMQVSGELNK**

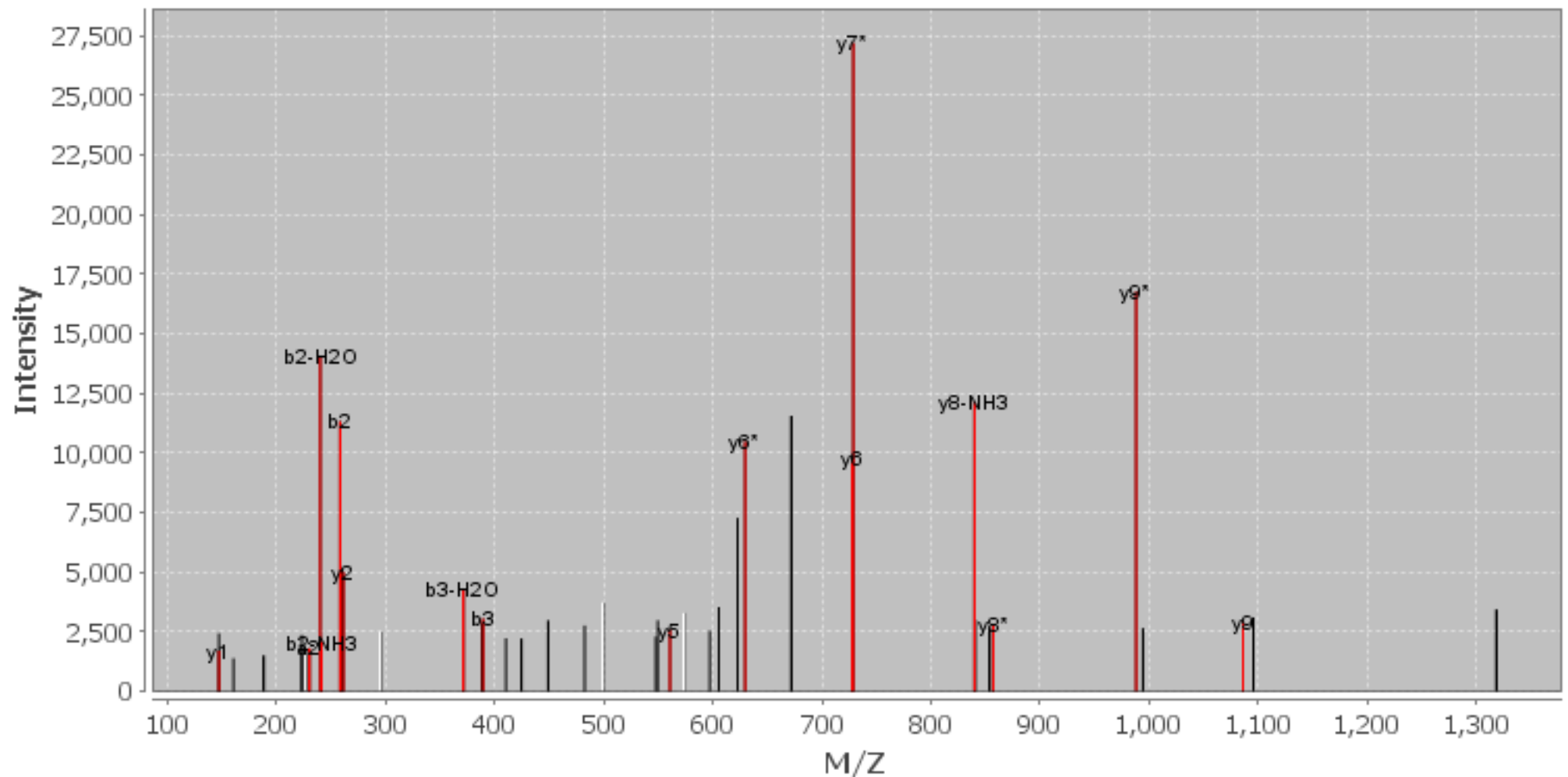
**score: 54.09**

**precursor m/z: 671.78907**

**charge: 2**

**phospho id: 754**

**phospho probability: EQMQVS(1)GELNK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 42120**

**sequence: RVSSVSGNAELININIWPFSR**

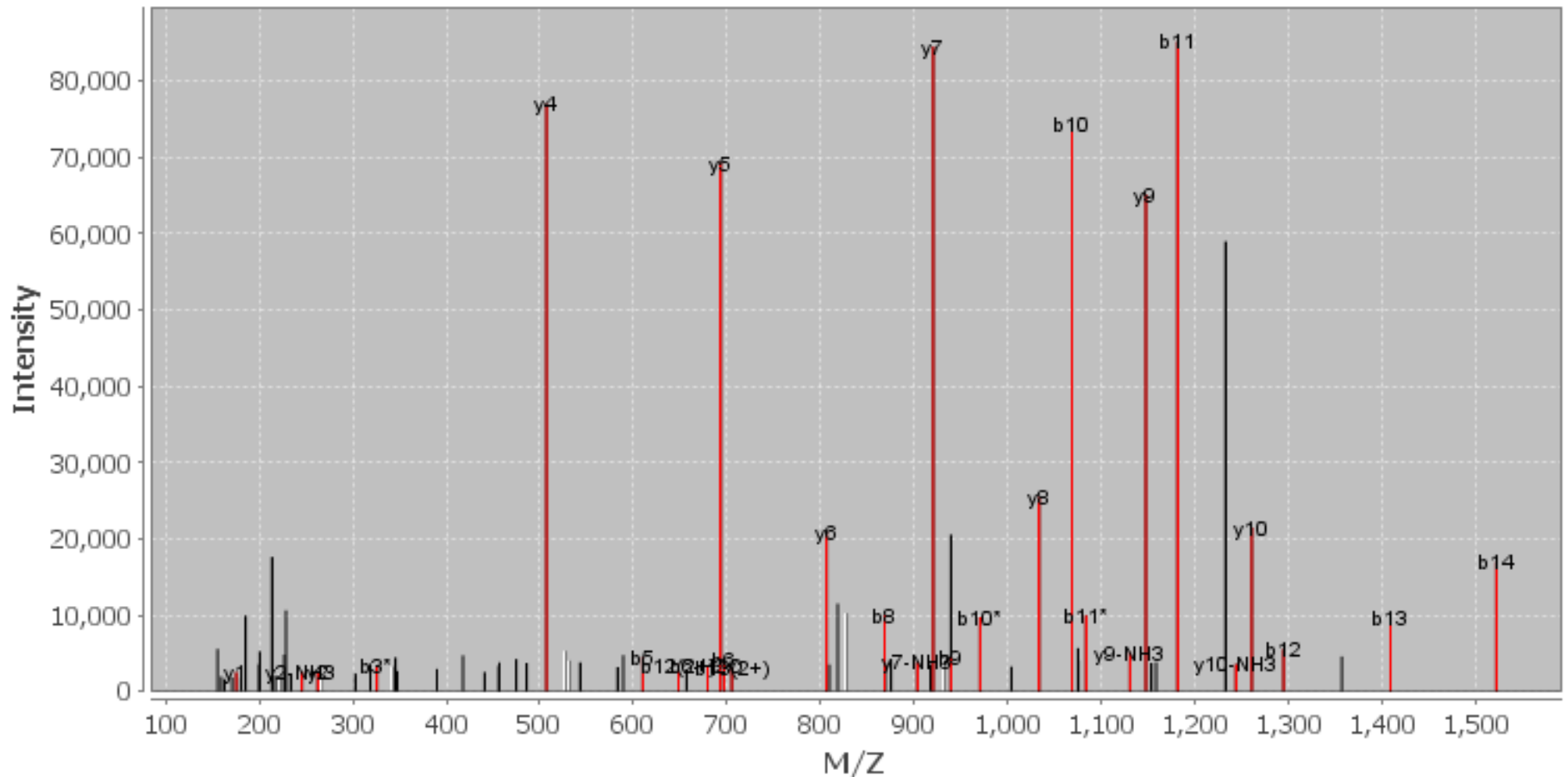
**score: 74.525**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.529)S(0.365)VS(0.106)GNAELININIWPFSR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 38751**

**sequence: HSNSGNISPGSGFFNASFSVPIQNL MVEASR**

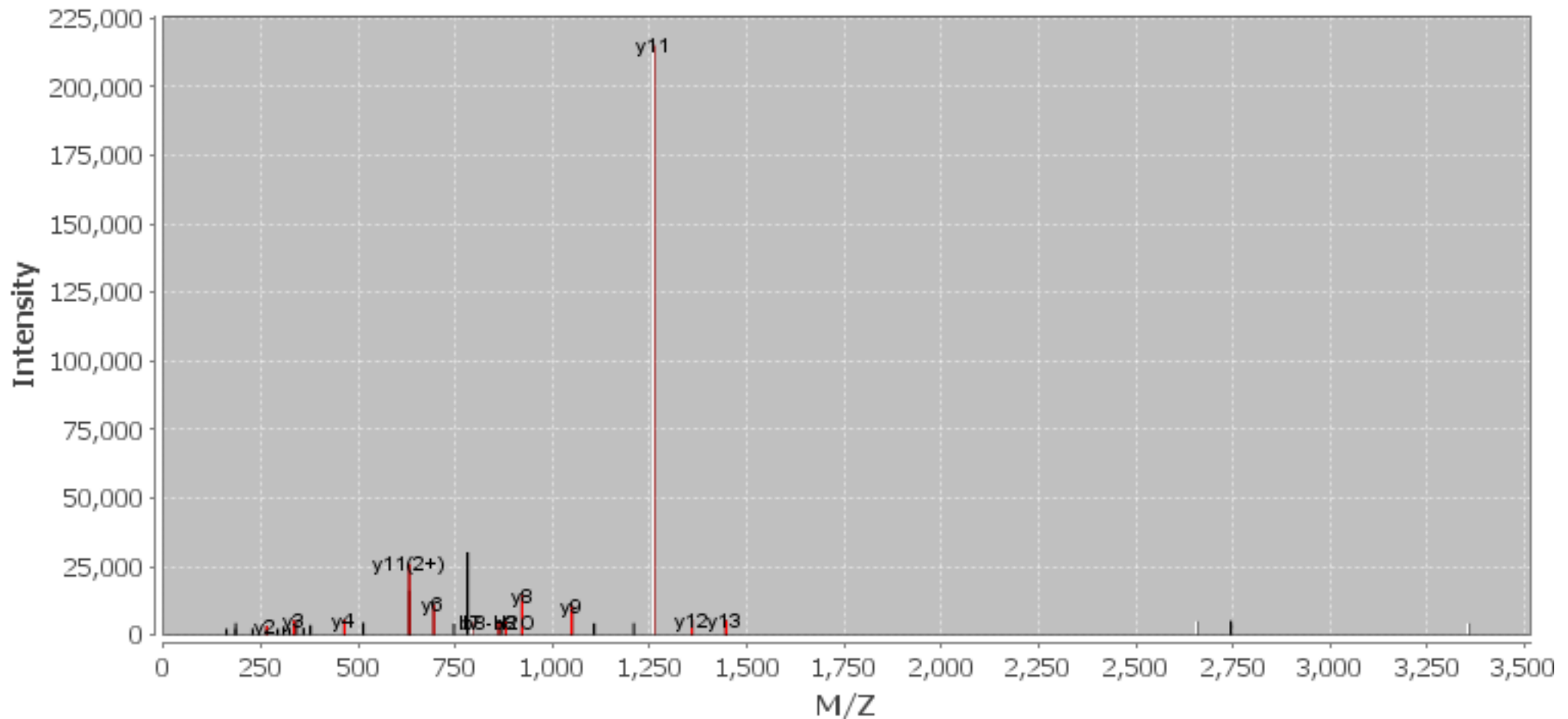
**score: 21.601**

**precursor m/z: 1111.1782**

**charge: 3**

**phospho id: 454;455;456**

**phospho probability: HS(0.337)NS(0.337)GNIS(0.149)PGS(0.07)GFFNAS  
(0.07)FS(0.035)VPIQNL MVEAS(0.002)R**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 27269**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

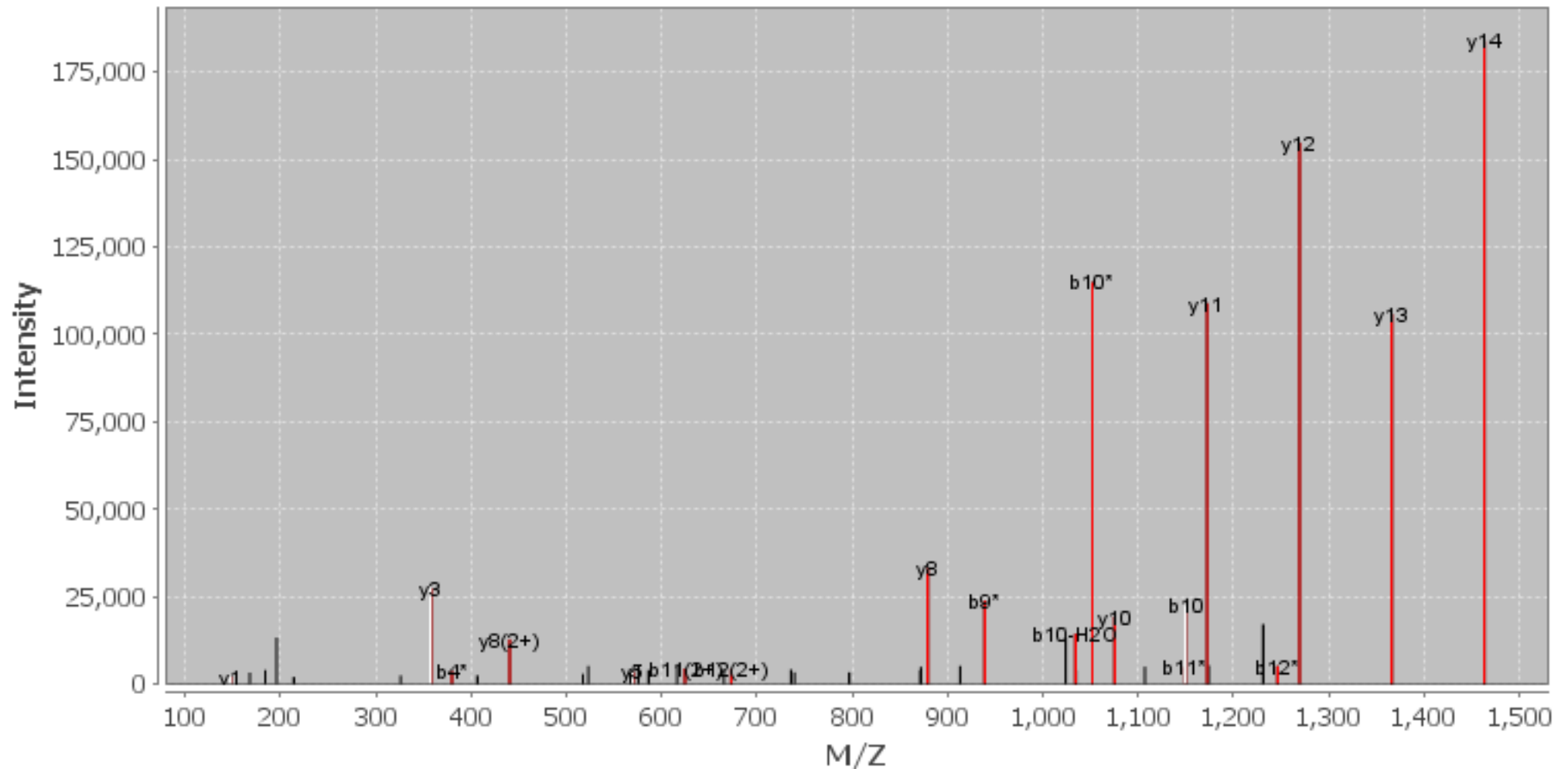
**score: 37.808**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 20031**

**sequence: SLQALVETK**

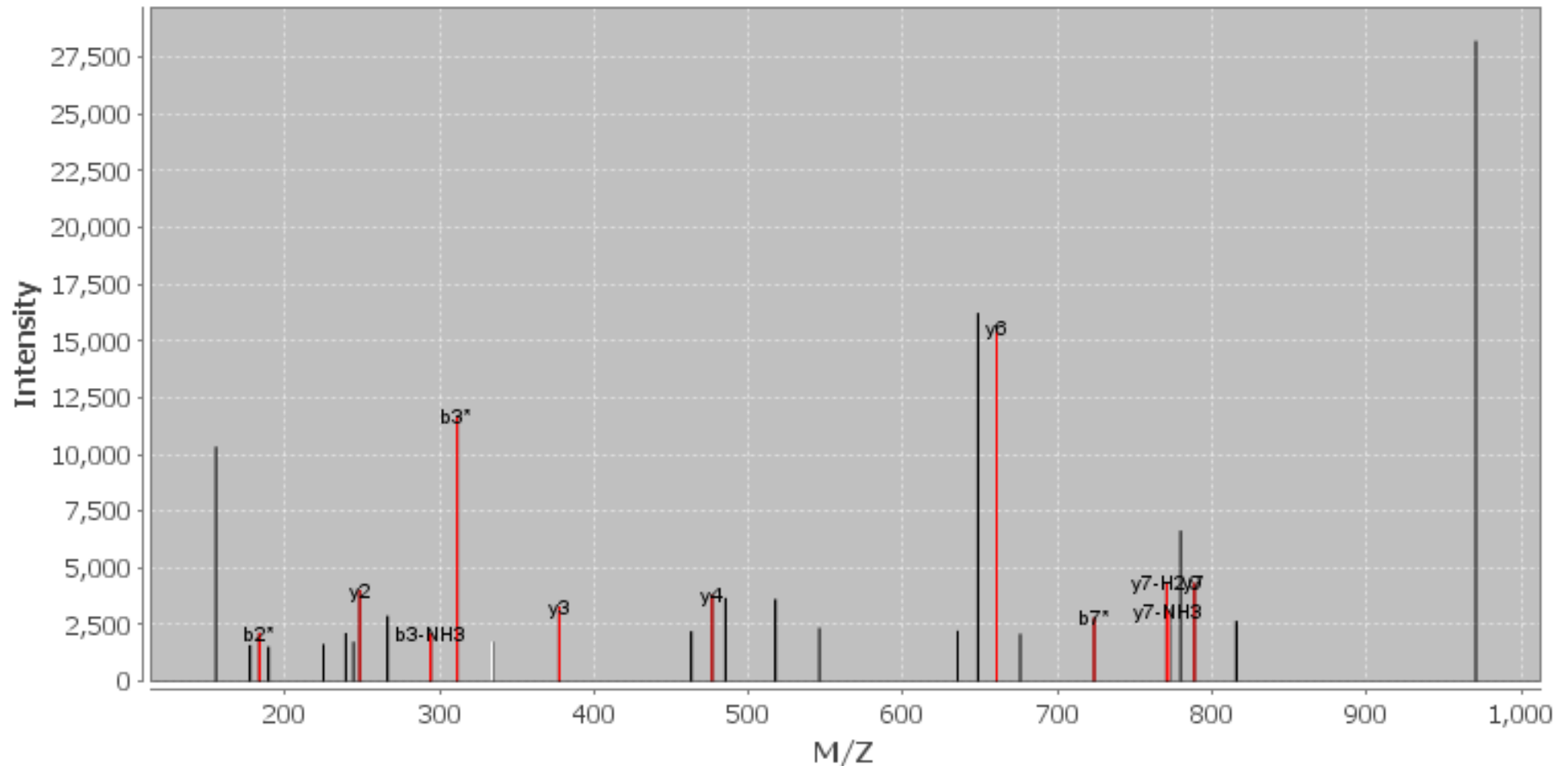
**score: 50.354**

**precursor m/z: 534.77047**

**charge: 2**

**phospho id: 678**

**phospho probability: S(1)LQALVETK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 25210**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

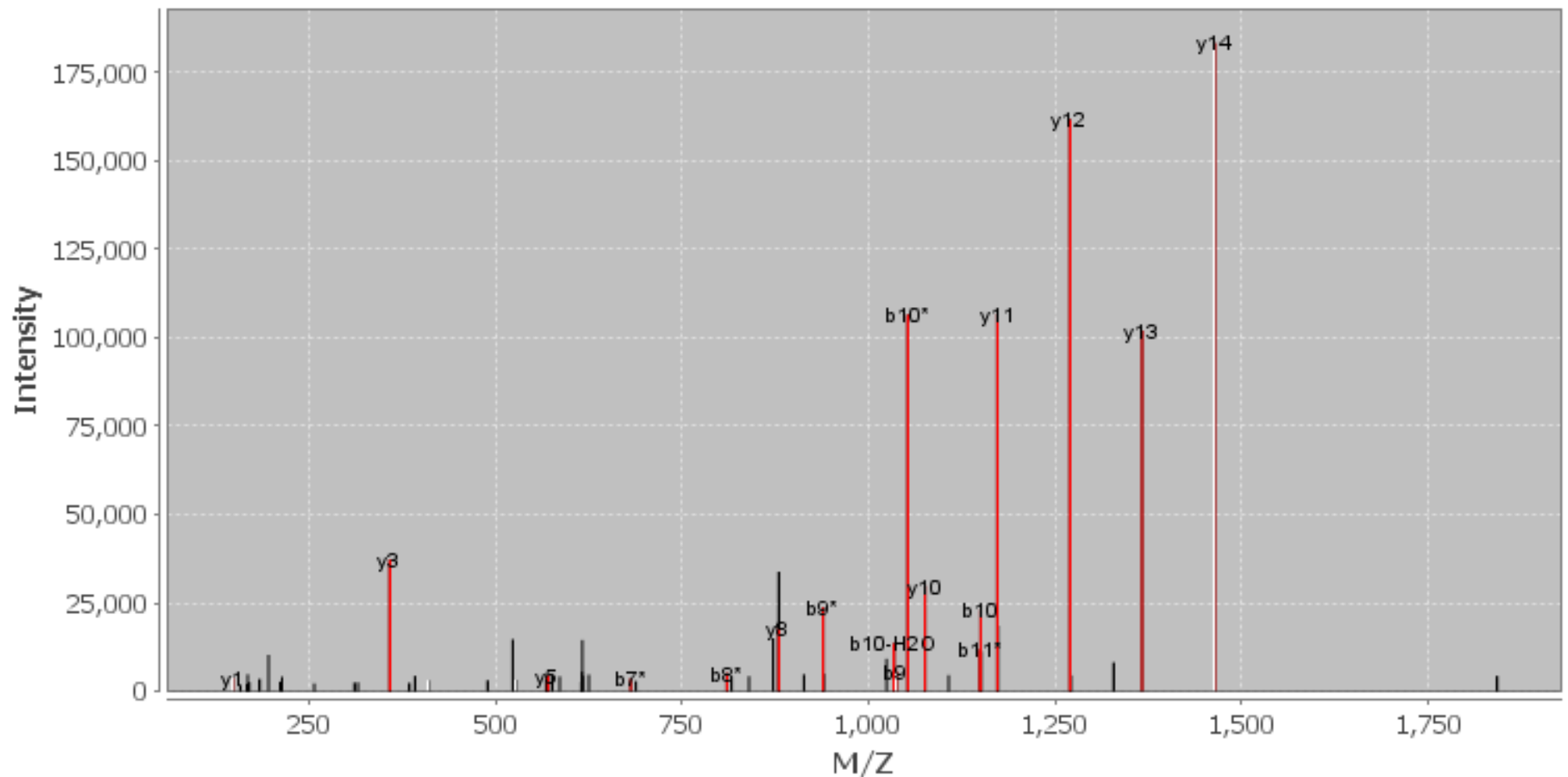
**score: 37.424**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23669**

**sequence: SIGNGVQLNR**

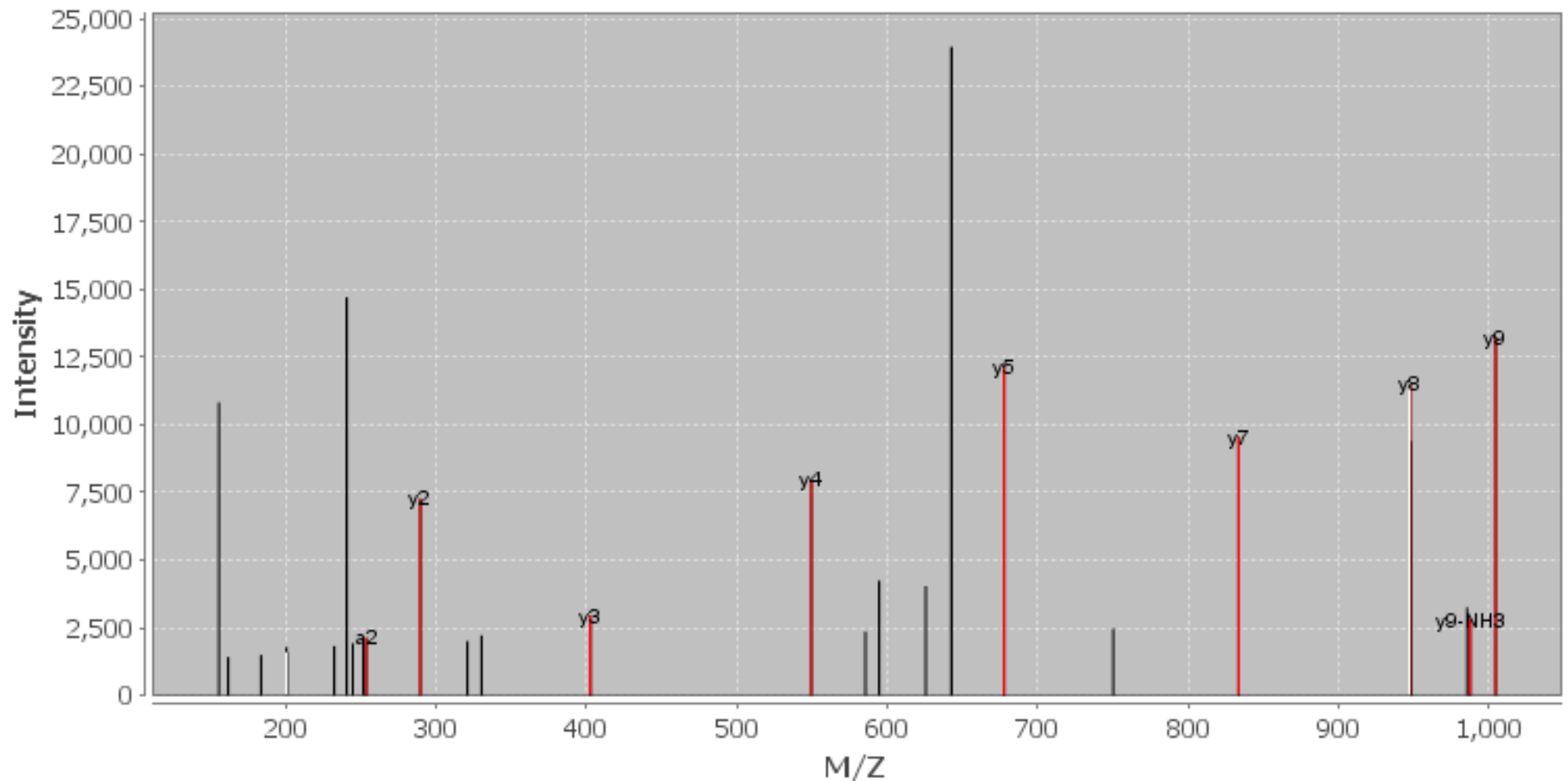
**score: 49.3**

**precursor m/z: 642.80845**

**charge: 2**

**phospho id: 740**

**phospho probability: S(1)IGNGVQLNR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 10434**

**sequence: GRAPTREDLSPVR**

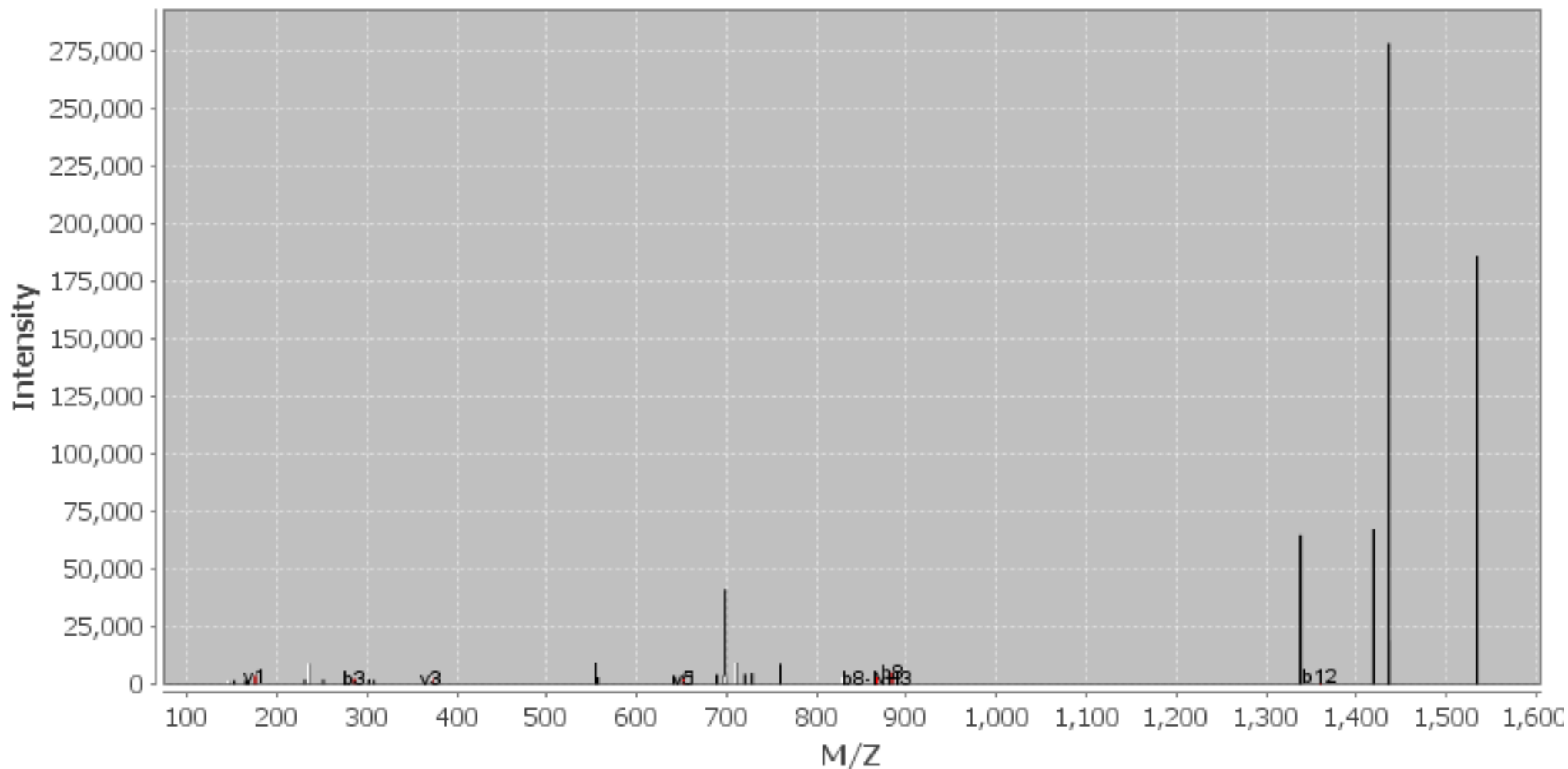
**score: 20.733**

**precursor m/z: 767.3803**

**charge: 2**

**phospho id: 780**

**phospho probability: GRAPT(0.048)REDLS(0.952)PVR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 28843**

**sequence: TVQFVDWCPTGFK**

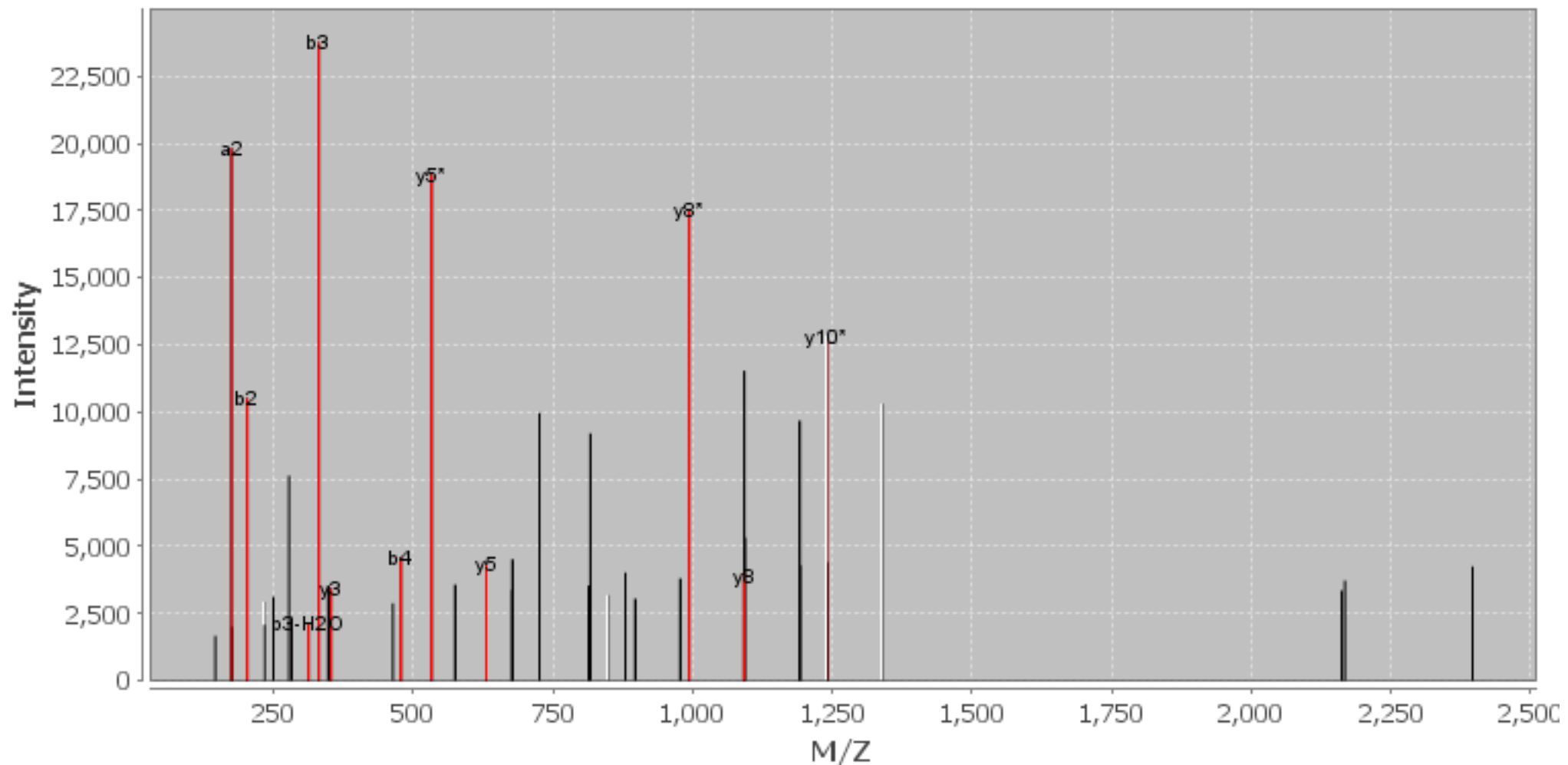
**score: 35.473**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: TVQFVDWCPT(1)GFK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 25729**

**sequence: GTSTVSQLFK**

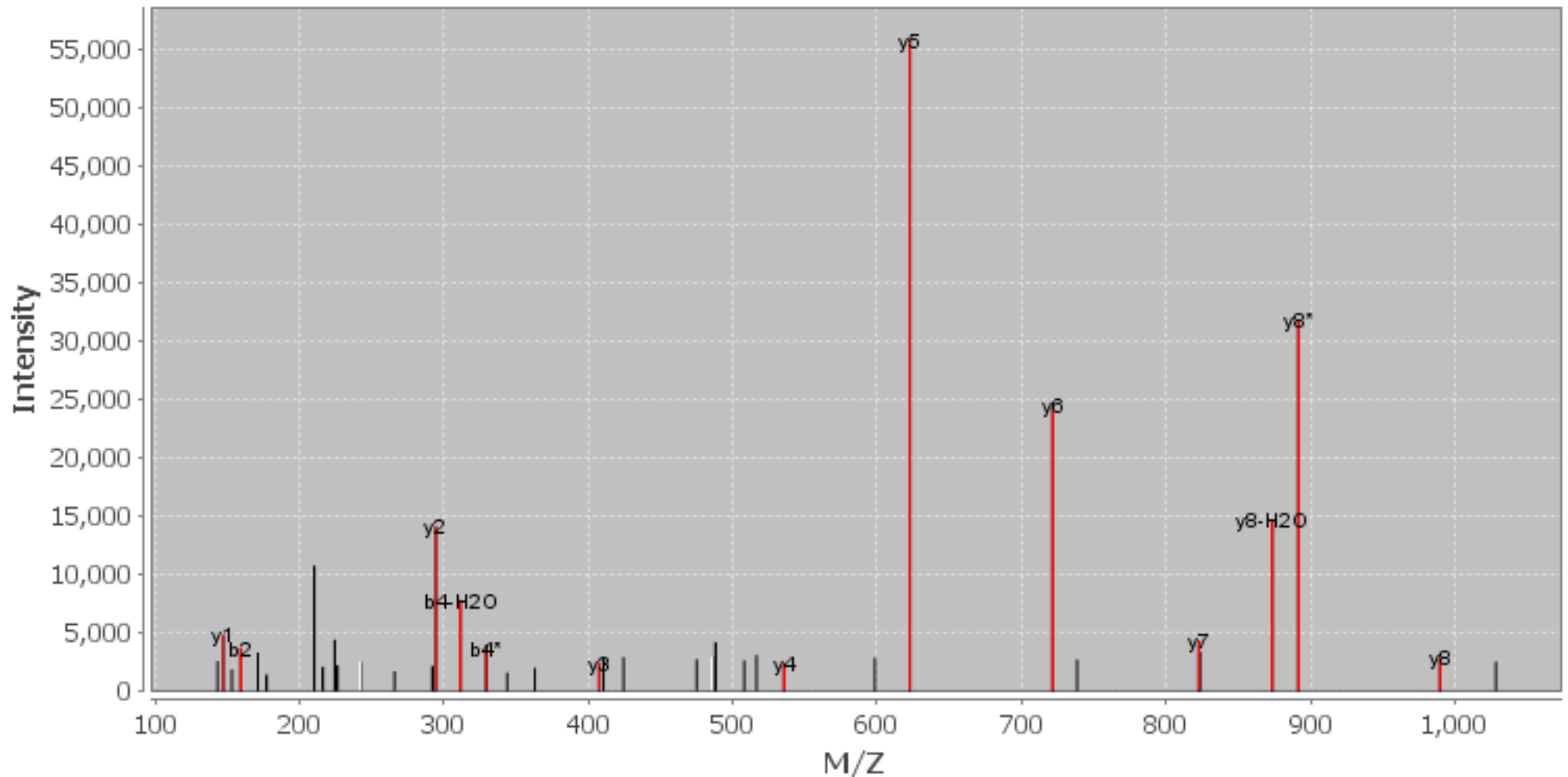
**score: 62.088**

**precursor m/z: 574.27338**

**charge: 2**

**phospho id: 354**

**phospho probability: GT(0.001)S(0.827)T(0.172)VSQLFK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 15415**

**sequence: LTSGLGLR**

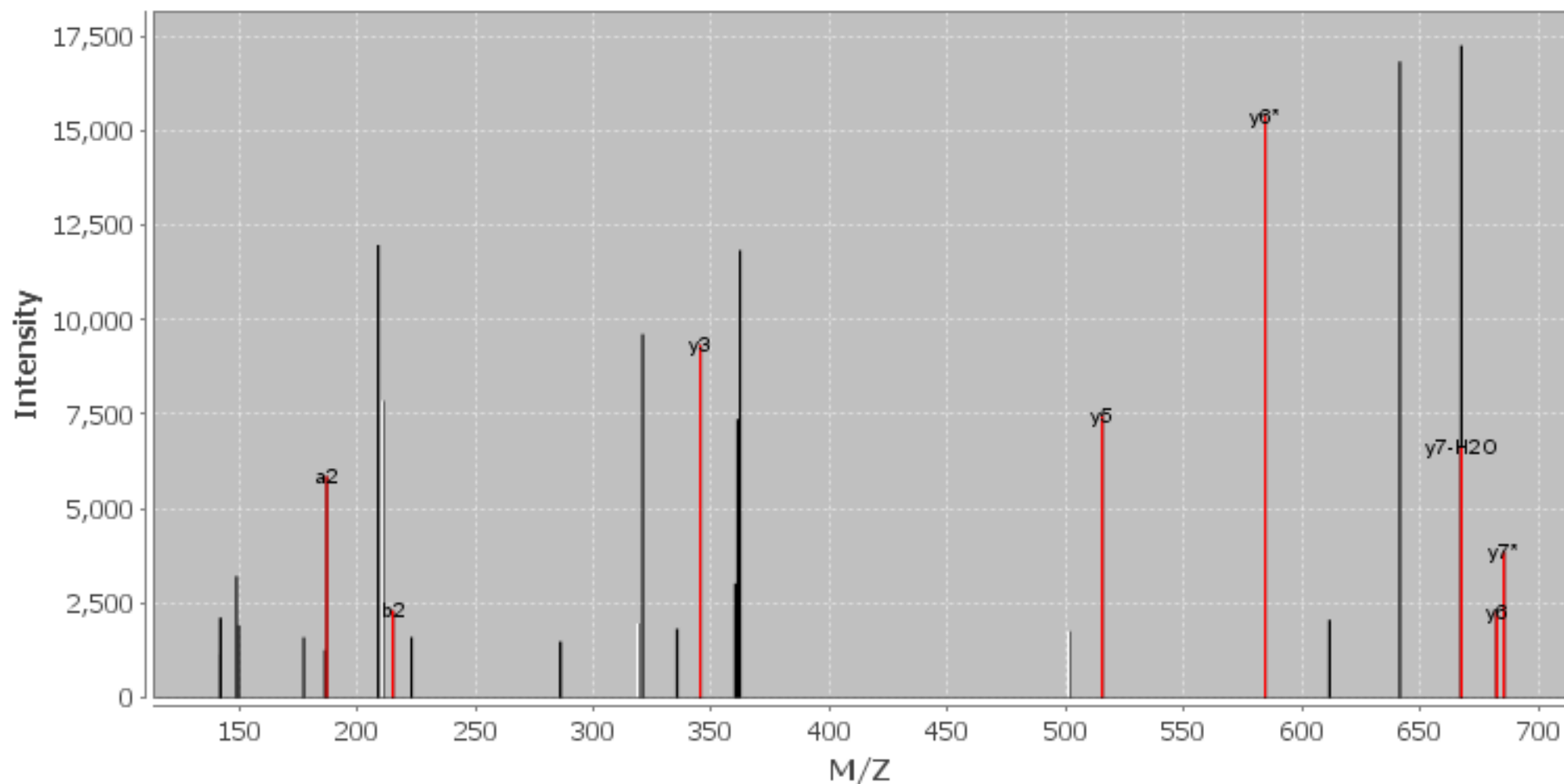
**score: 36.585**

**precursor m/z: 448.73369**

**charge: 2**

**phospho id: 261**

**phospho probability: LT(0.008)S(0.992)GLGLR**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 11347**

**sequence: GRVDDIAPPSPVK**

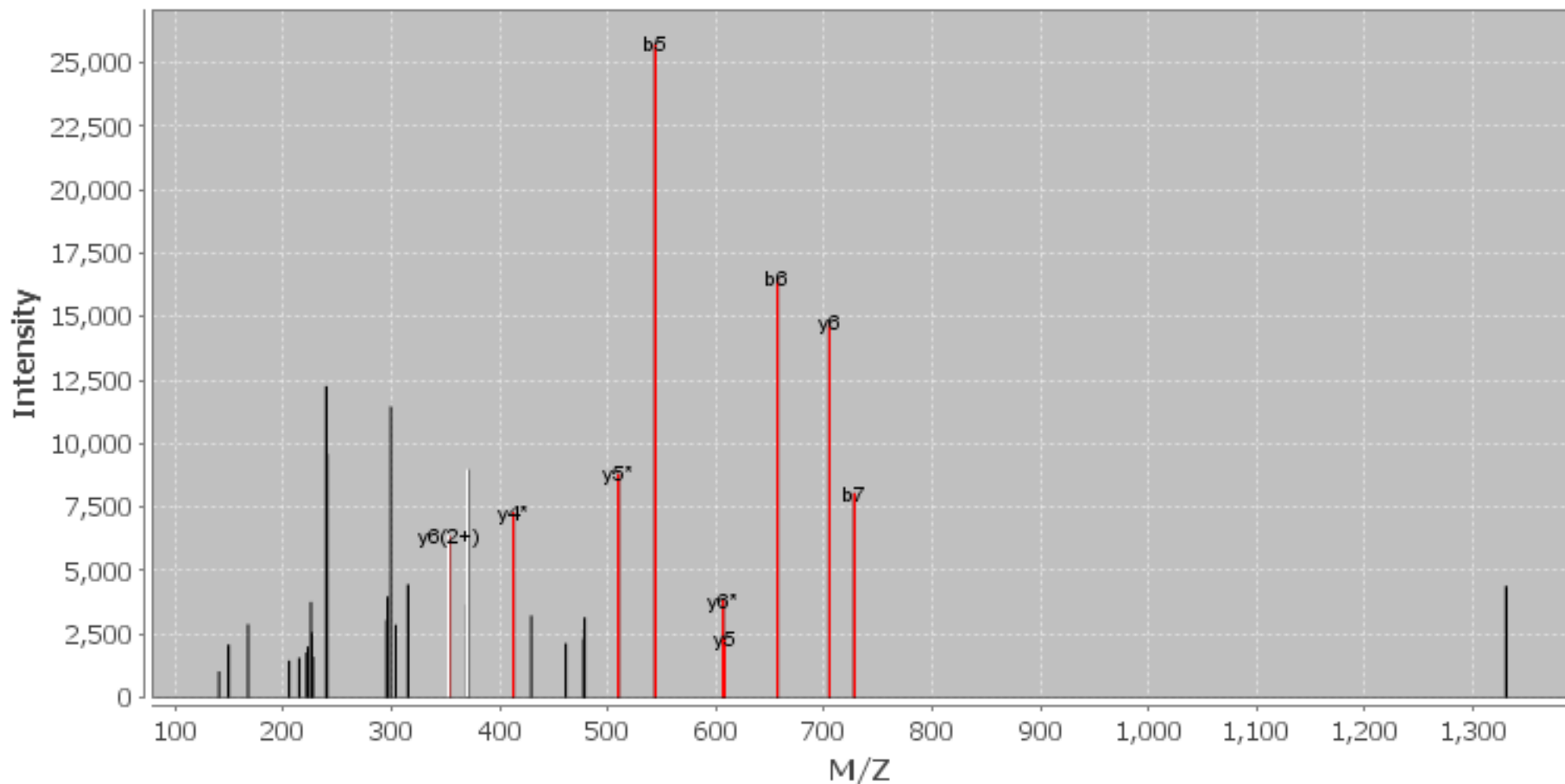
**score: 23.226**

**precursor m/z: 477.57282**

**charge: 3**

**phospho id: 245**

**phospho probability: GRVDDIAPPS(1)PVK**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 29322**

**sequence: TVQFVDWCPTGFK**

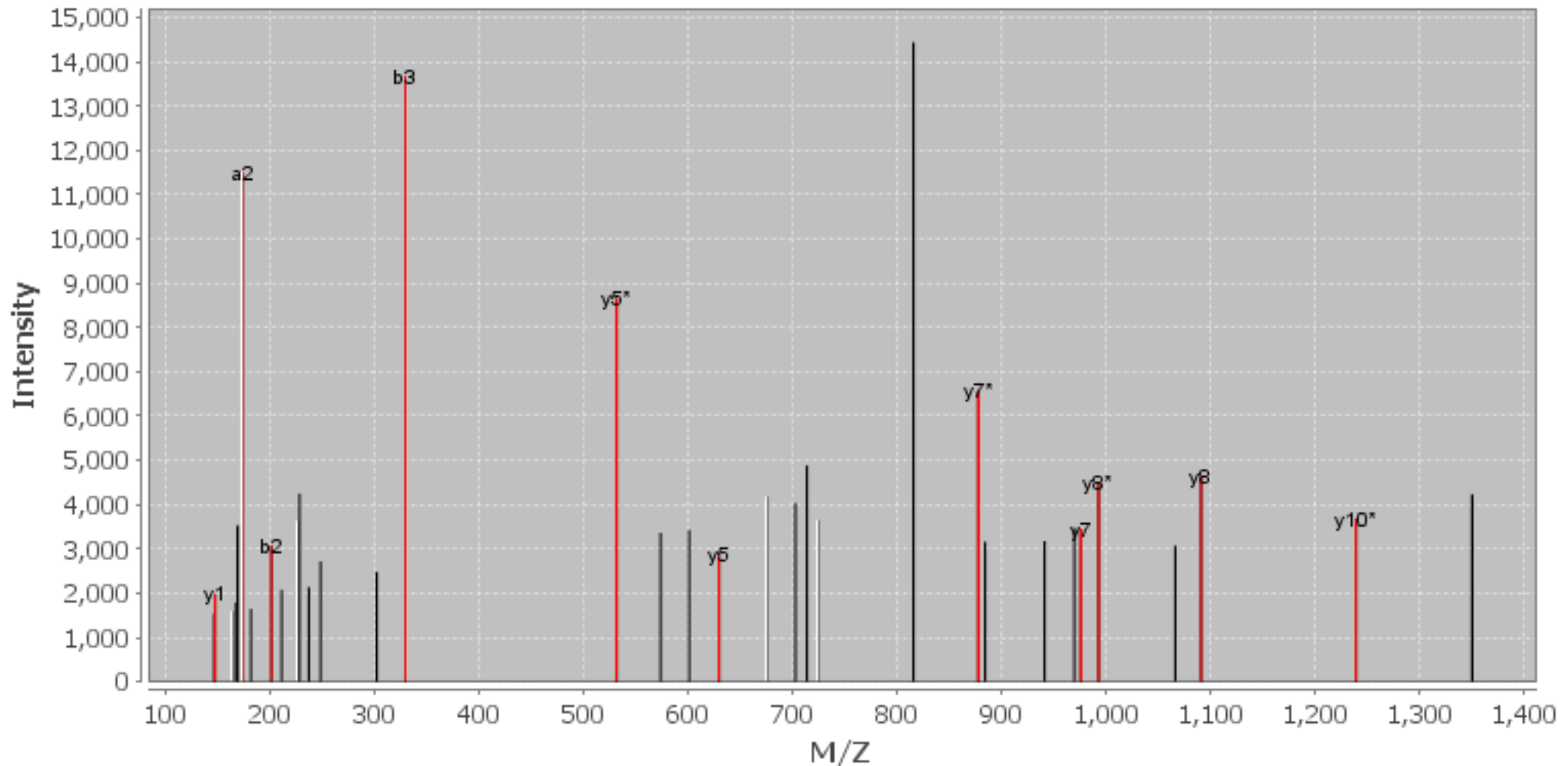
**score: 28.166**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: T(0.002)VQFVDWCPT(0.998)GFK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 34955**

**sequence: TFS DMS ISG SGLGGLSTD MDS FASK**

**score: 21.347**

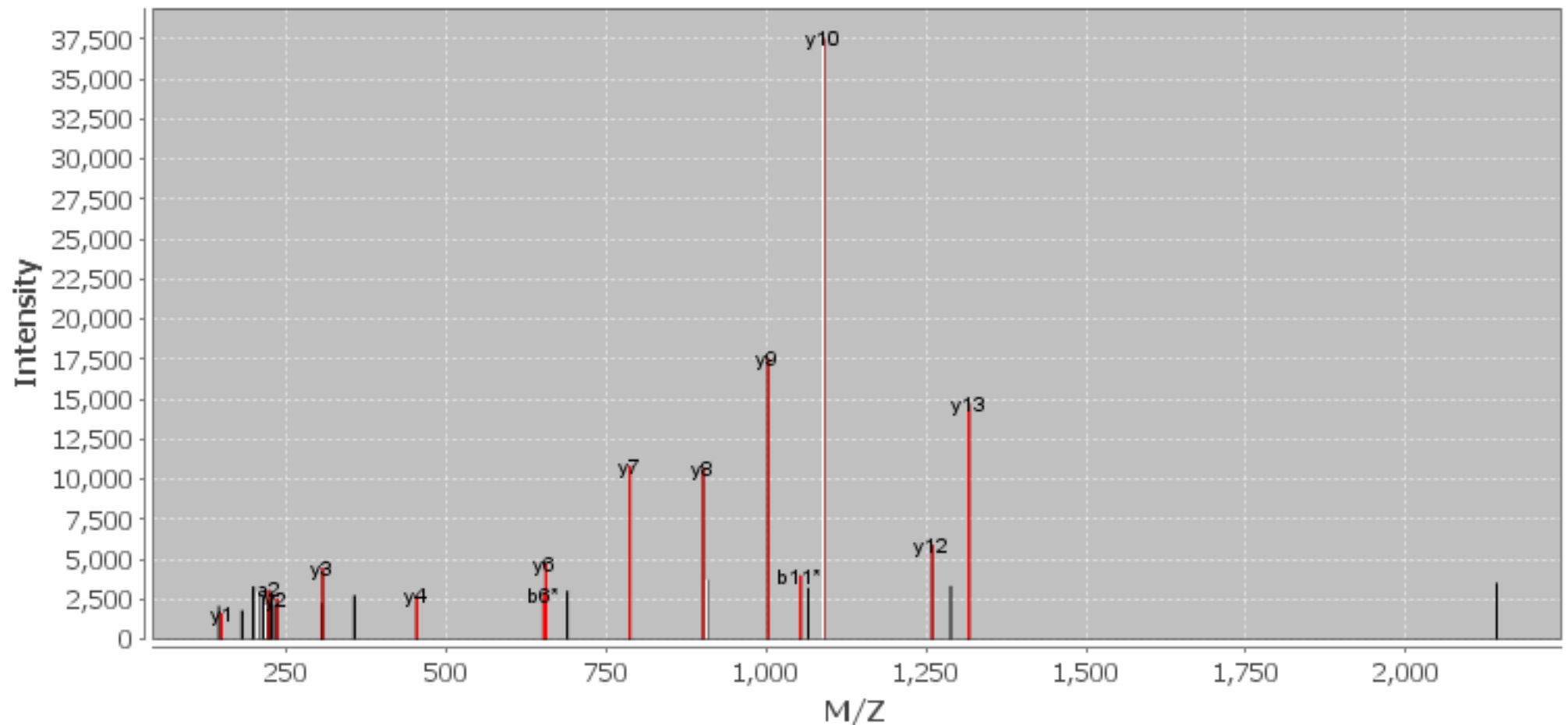
**precursor m/z: 860.02901**

**charge: 3**

**phospho id: 792;793**

**phospho probability: T(0.104)FS(0.258)DMS(0.258)IS(0.175)GS(0.175)**

**GLGGLS(0.017)T(0.009)DMDS(0.003)FAS(0.002)K**





RawFile: E07254\_1p\_4479\_maize\_5p Index: 29496

sequence: SHSATGSLHVPQLNPIAADILRK

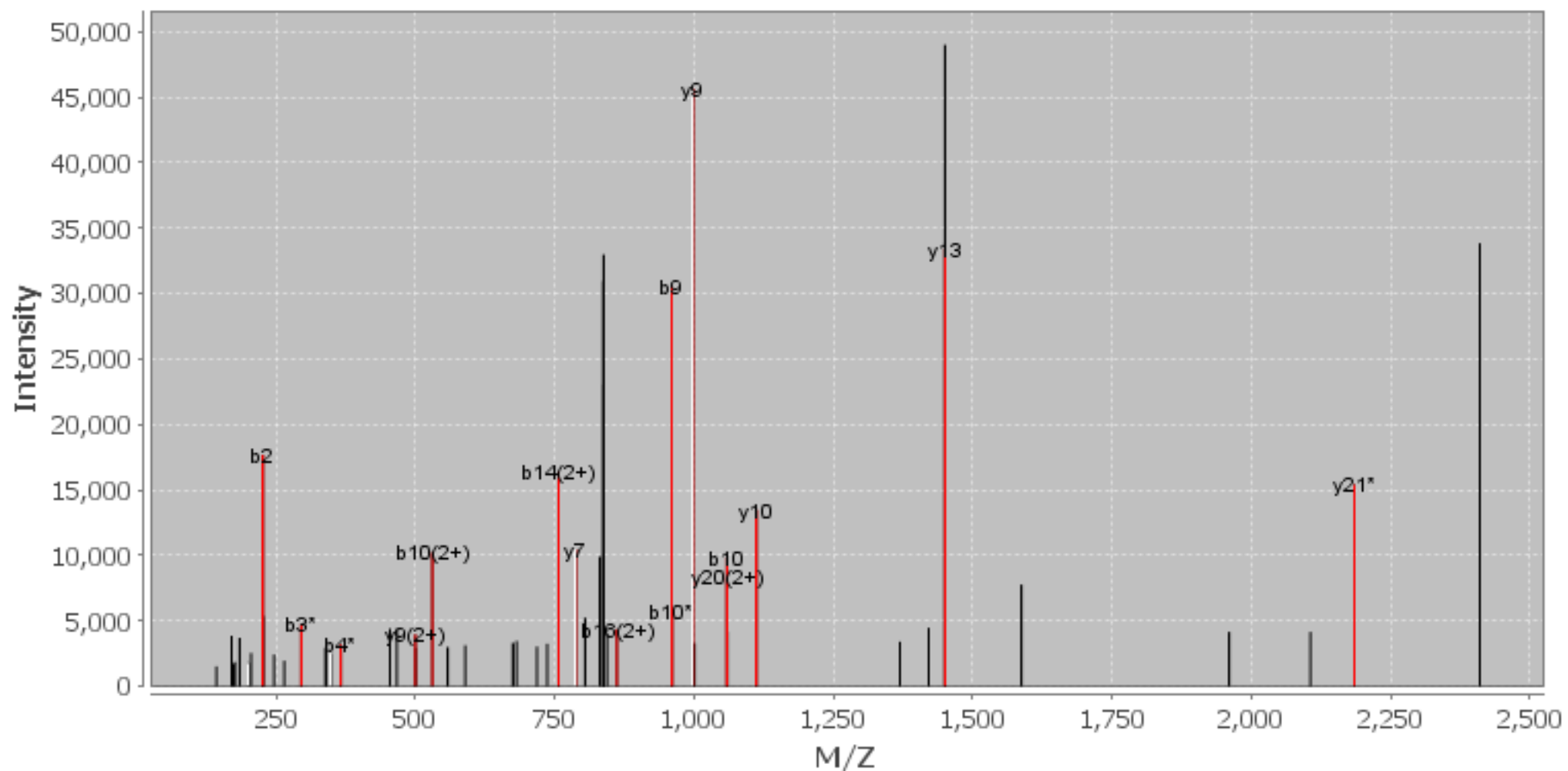
score: 41.475

precursor m/z: 835.77063

charge: 3

phospho id: 666;667;949

phospho probability: S(0.084)HS(0.786)AT(0.065)GS(0.065)LHVPQLNPIAADILR



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 22334**

**sequence: QRSFSTVFQEDSYQR**

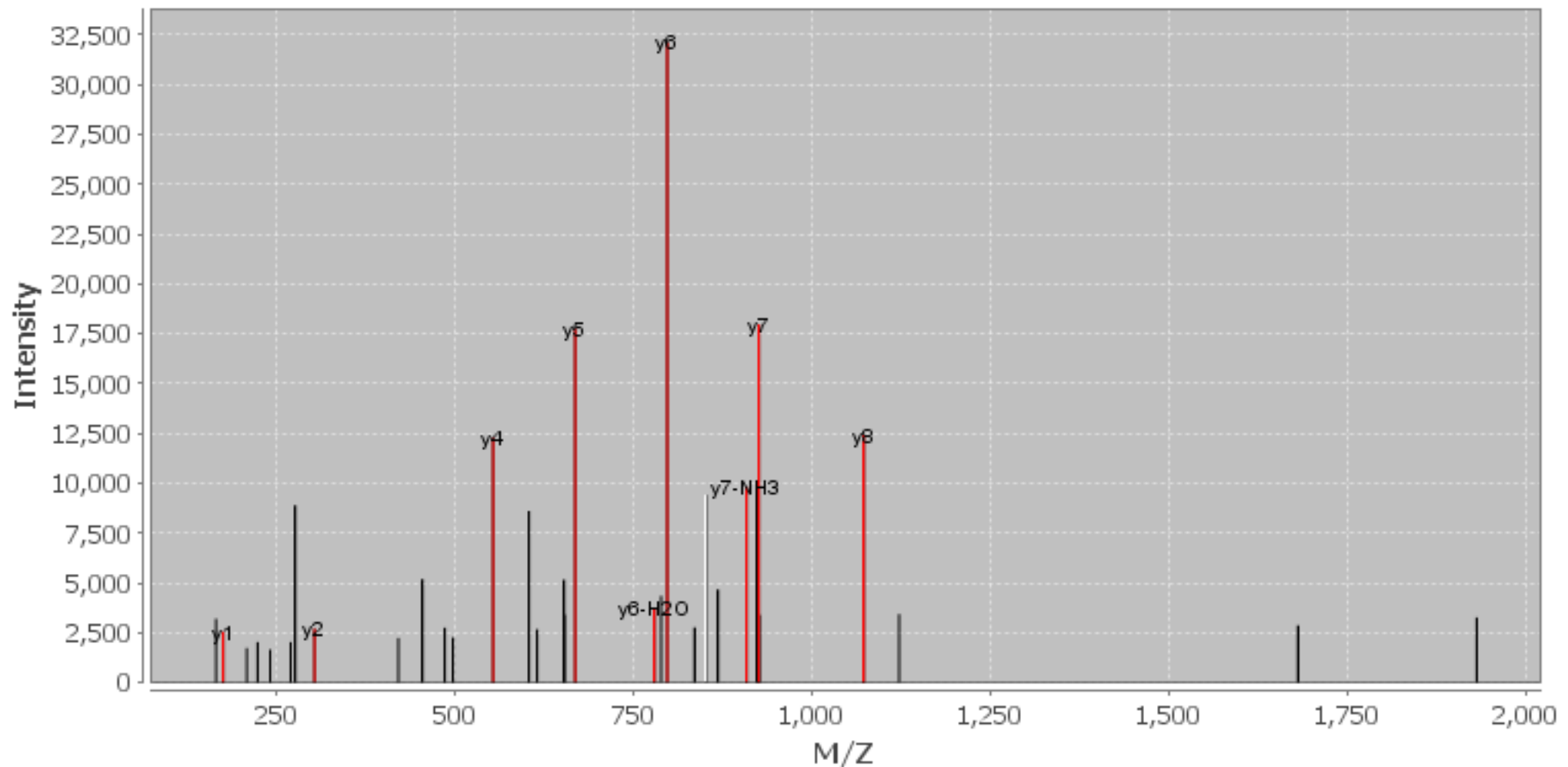
**score: 33.265**

**precursor m/z: 653.28618**

**charge: 3**

**phospho id: 553;554;935**

**phospho probability: QRS(0.333)FS(0.333)T(0.333)VFQEDSYQR**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 40269**

**sequence: KLIFFGPMAAAPPFDLEDLLRASAEVLGK**

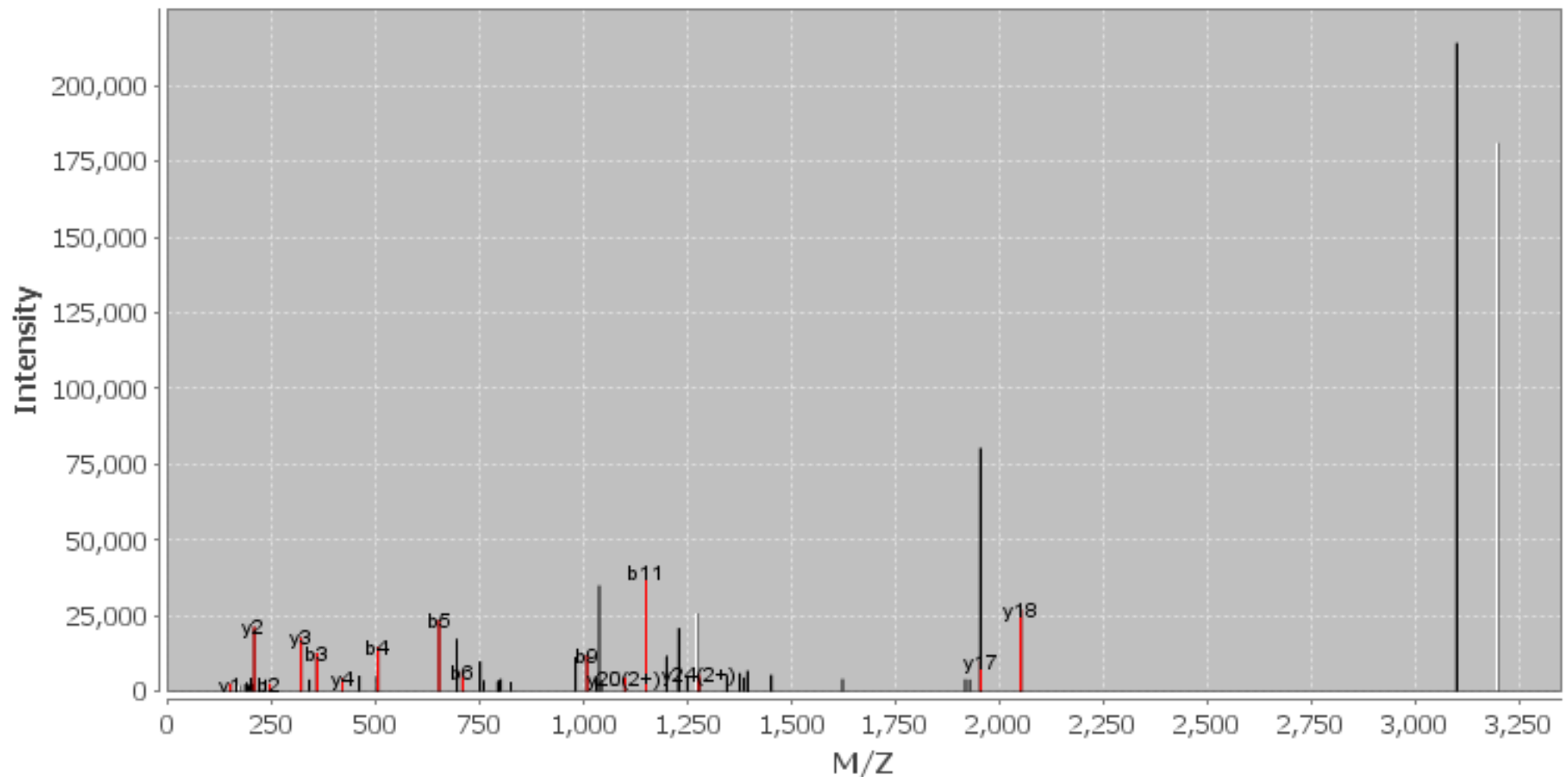
**score: 21.293**

**precursor m/z: 1066.2221**

**charge: 3**

**phospho id: 779**

**phospho probability: KLIFFGPMAAAPPFDLEDLLRAS(1)AEVLGK**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 27093**

**sequence: DNLTLWTSDLTEDGADEGK**

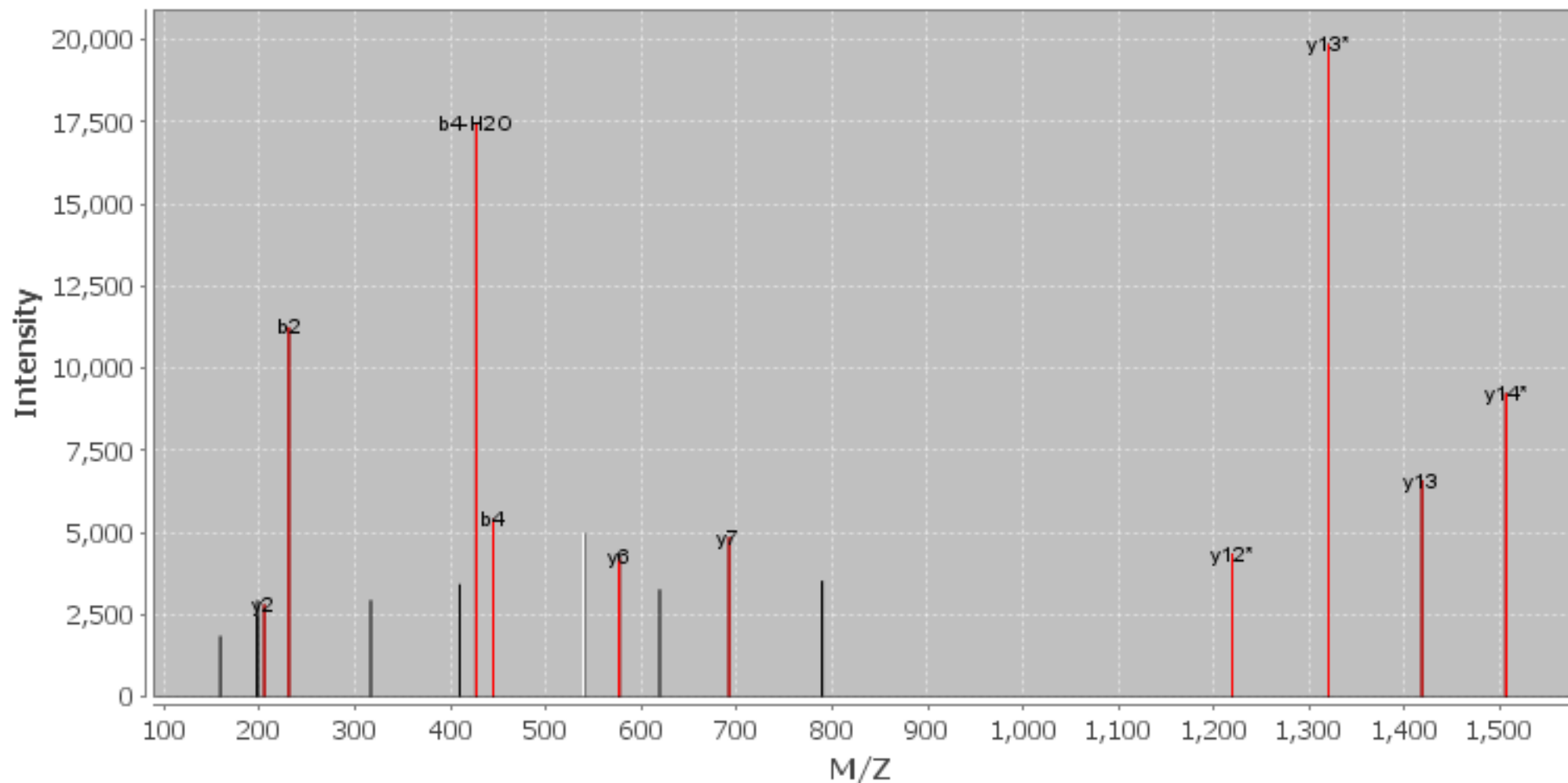
**score: 22.569**

**precursor m/z: 1080.4545**

**charge: 2**

**phospho id: 93;842;843**

**phospho probability: DNLTL(0.031)LWT(0.16)S(0.404)DLT(0.404)EDGADEGK**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 23728**

**sequence: EQITLYGPEEGQSWIARPSK**

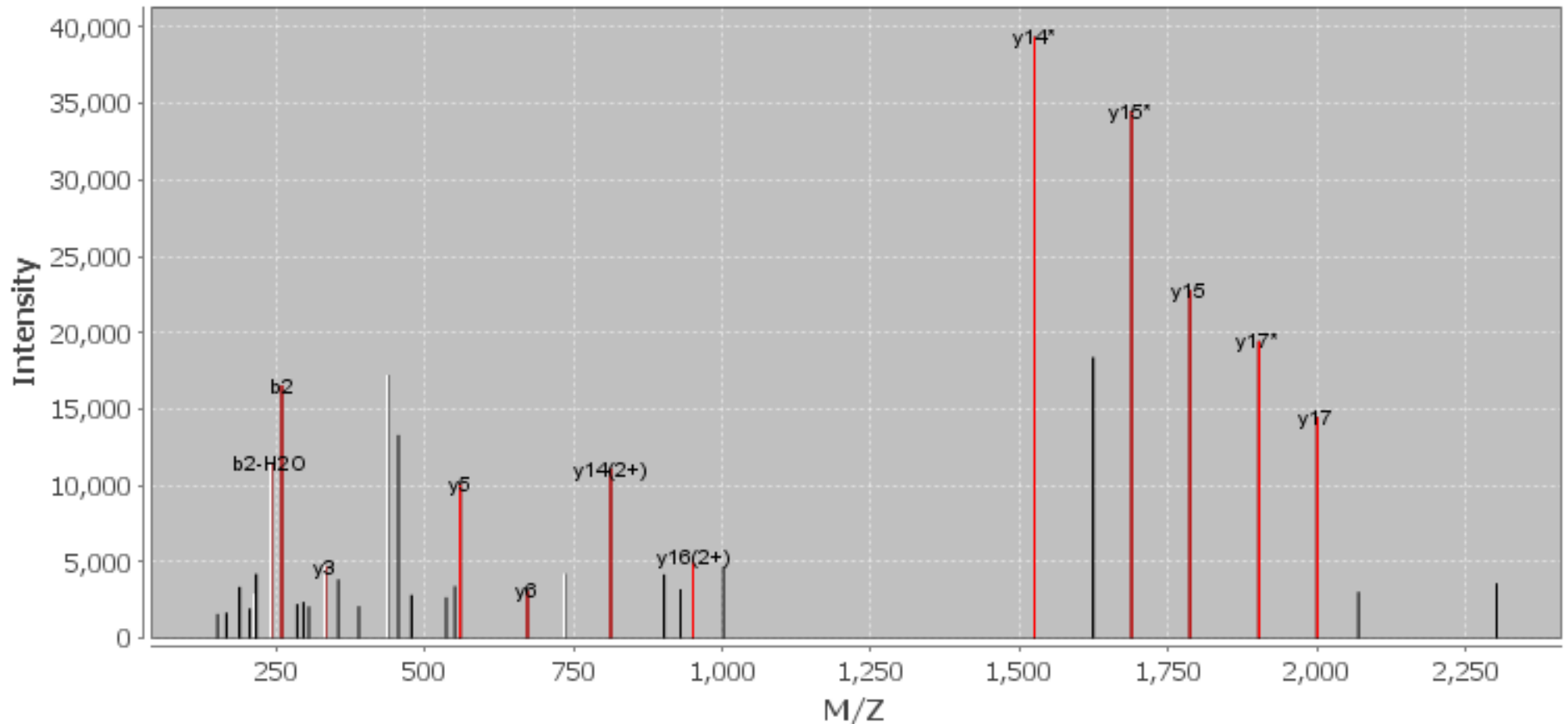
**score: 30.597**

**precursor m/z: 790.37729**

**charge: 3**

**phospho id: 513**

**phospho probability: EQIT(0.042)LY(0.054)GPEEGQS(0.857)WIARPS  
(0.047)K**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 16537**

**sequence: LGGQLSFSSR**

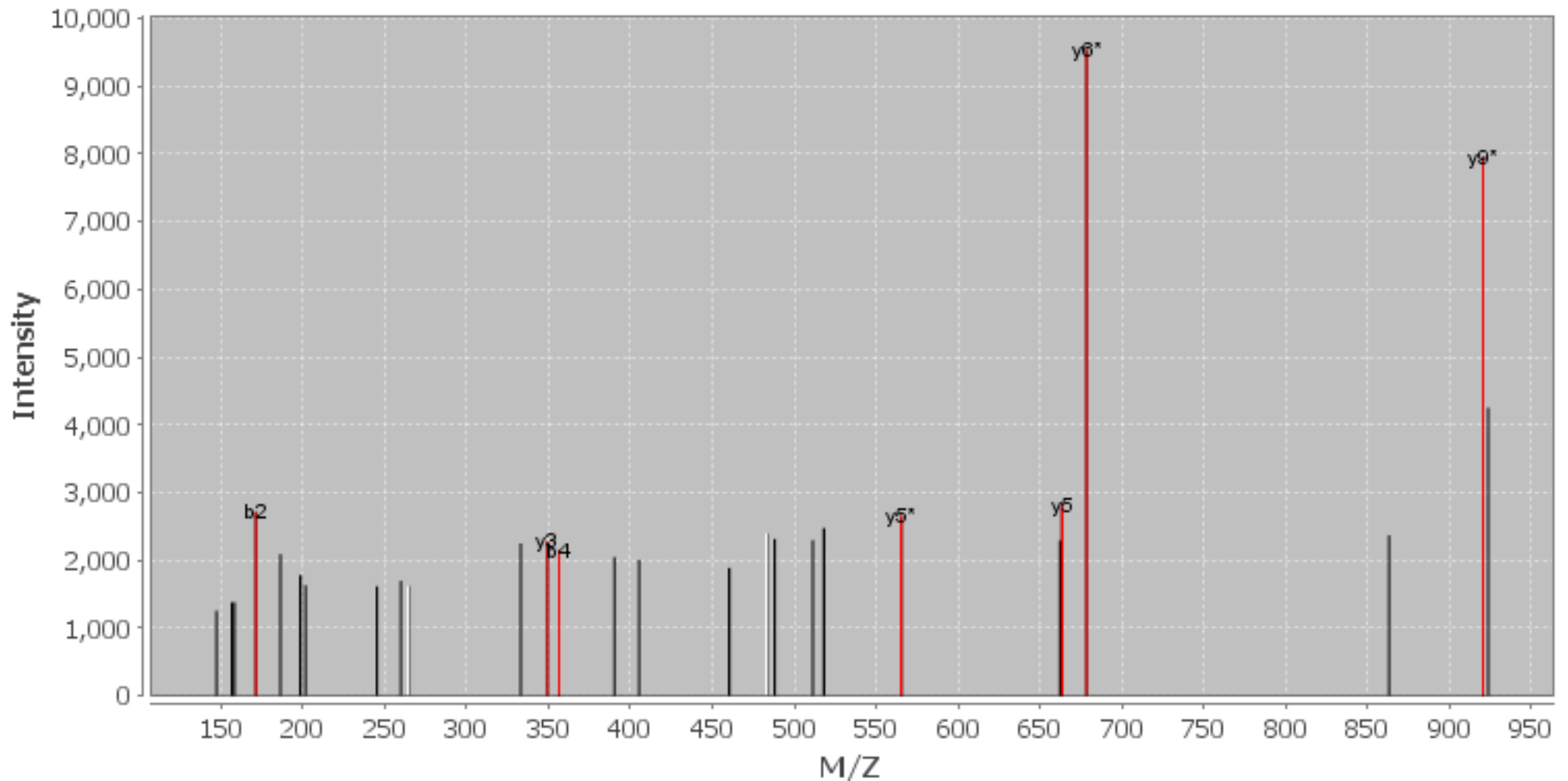
**score: 26.532**

**precursor m/z: 566.26335**

**charge: 2**

**phospho id: 76**

**phospho probability: LGGQLS(0.638)FS(0.181)S(0.181)R**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 6511**

**sequence: VHACVGGTSVR**

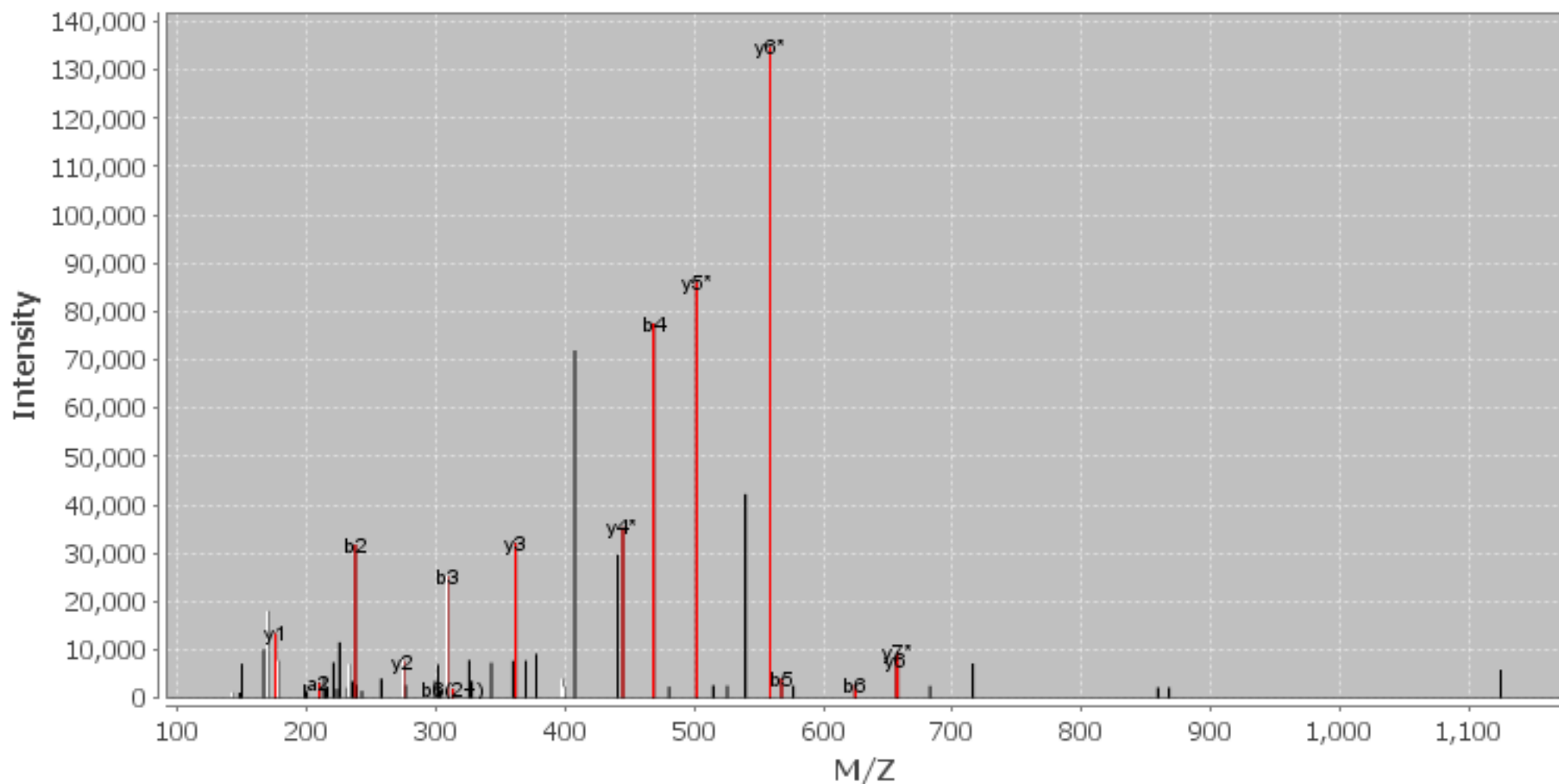
**score: 59.227**

**precursor m/z: 408.1848**

**charge: 3**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.822)S(0.178)VR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 35318**  
**sequence: APTRPPPPASLQPESPGVFFSAAAAAAPLGTAHR**

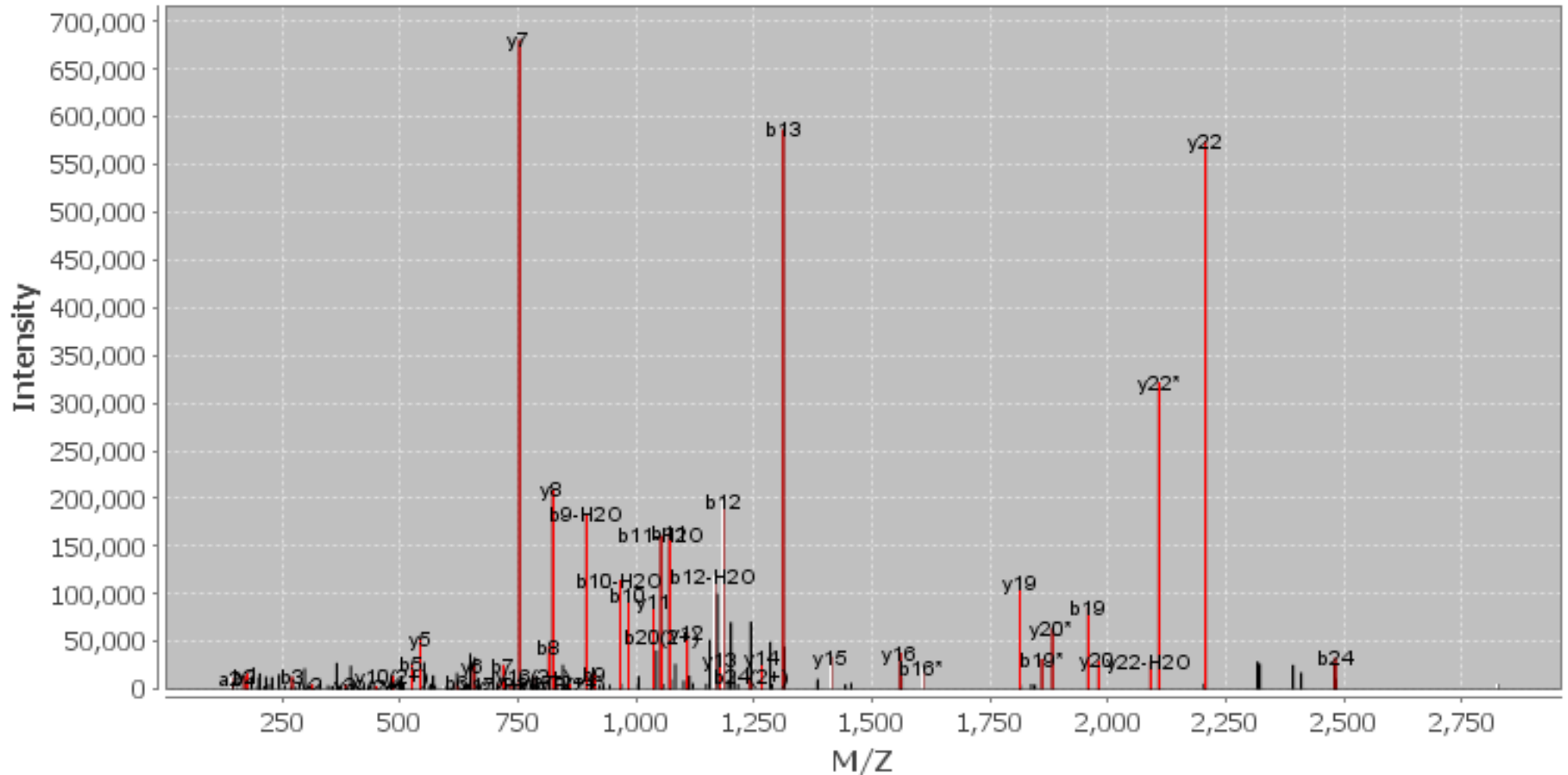
**score: 114.09**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APTRPPPPASLQPES(1)PGVFFSAAAAAAPLGTAHR**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 22446**

**sequence: HADHLALGPHPPAAADVVLATSAPVR**

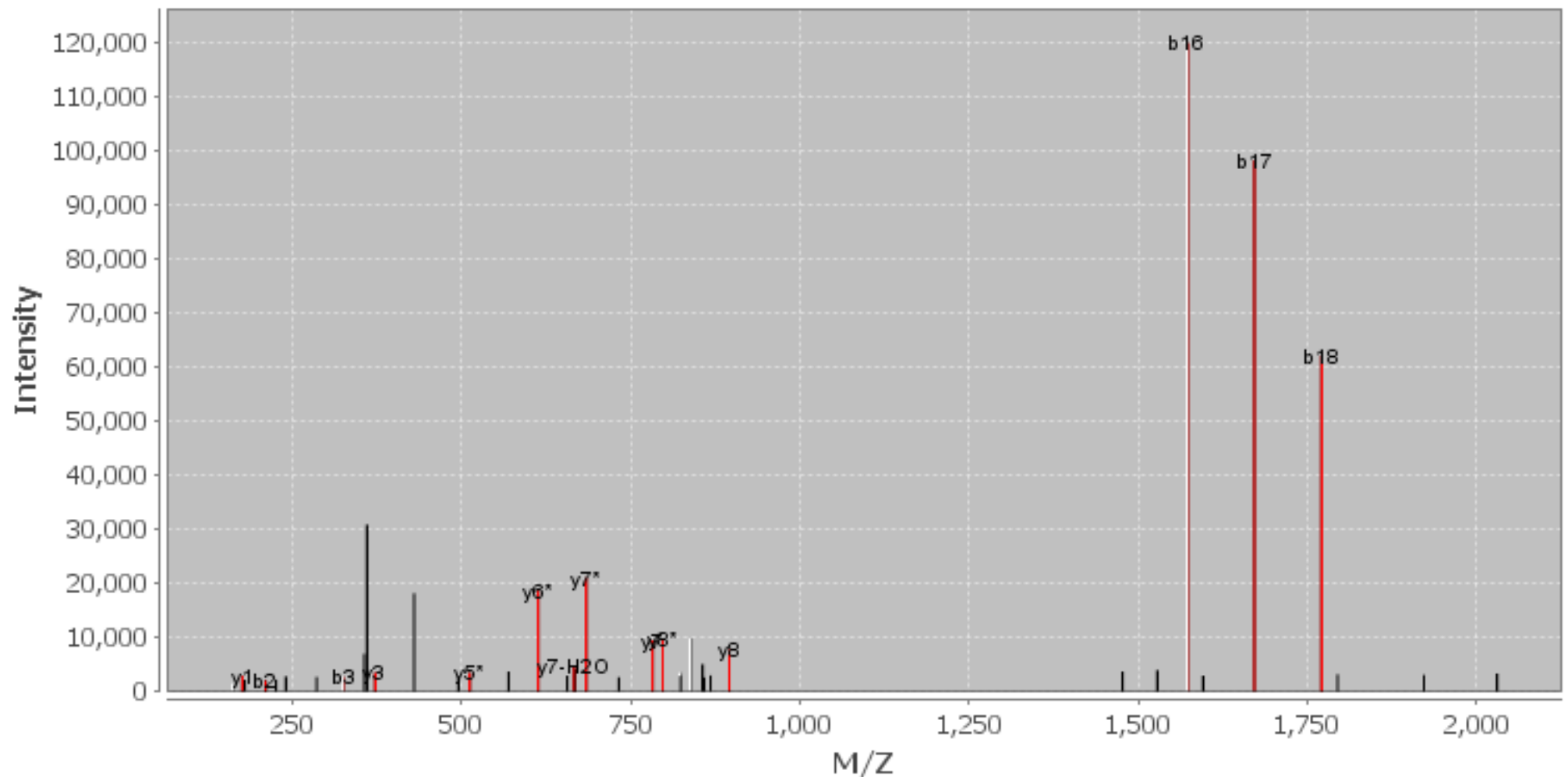
**score: 21.347**

**precursor m/z: 666.5918**

**charge: 4**

**phospho id: 489;915**

**phospho probability: HADHLALGPHPPAAADVVLAT(0.308)S(0.692)APVR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 17044**

**sequence: VTTLAPSLGEEPQATVVDRPRS**

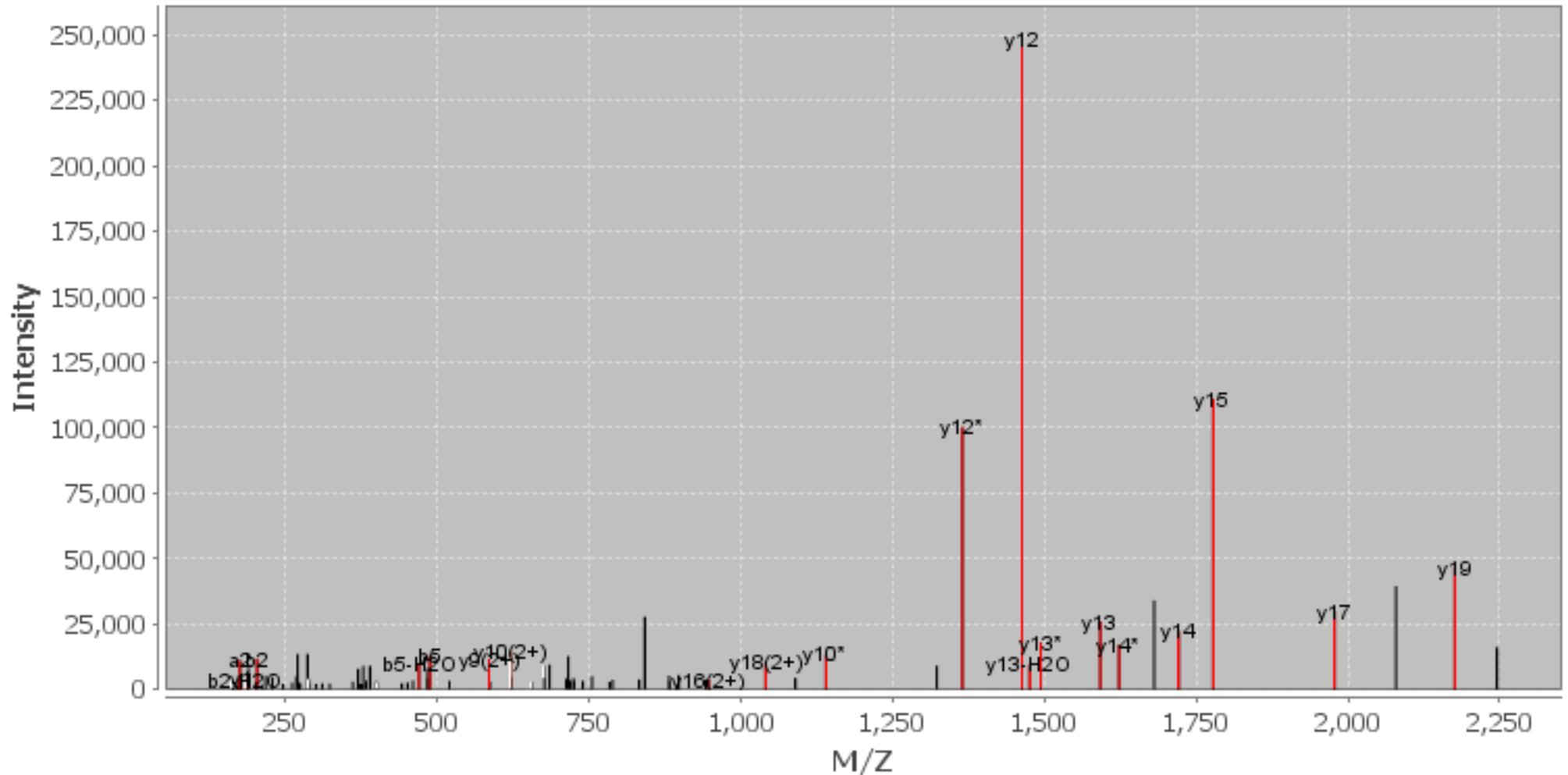
**score: 60.419**

**precursor m/z: 665.84054**

**charge: 4**

**phospho id: 189;858**

**phospho probability: VTTLAPSLGEEPQAT(0.617)VVDRPRS(0.383)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 11227**

**sequence: RHSPYGRFSPER**

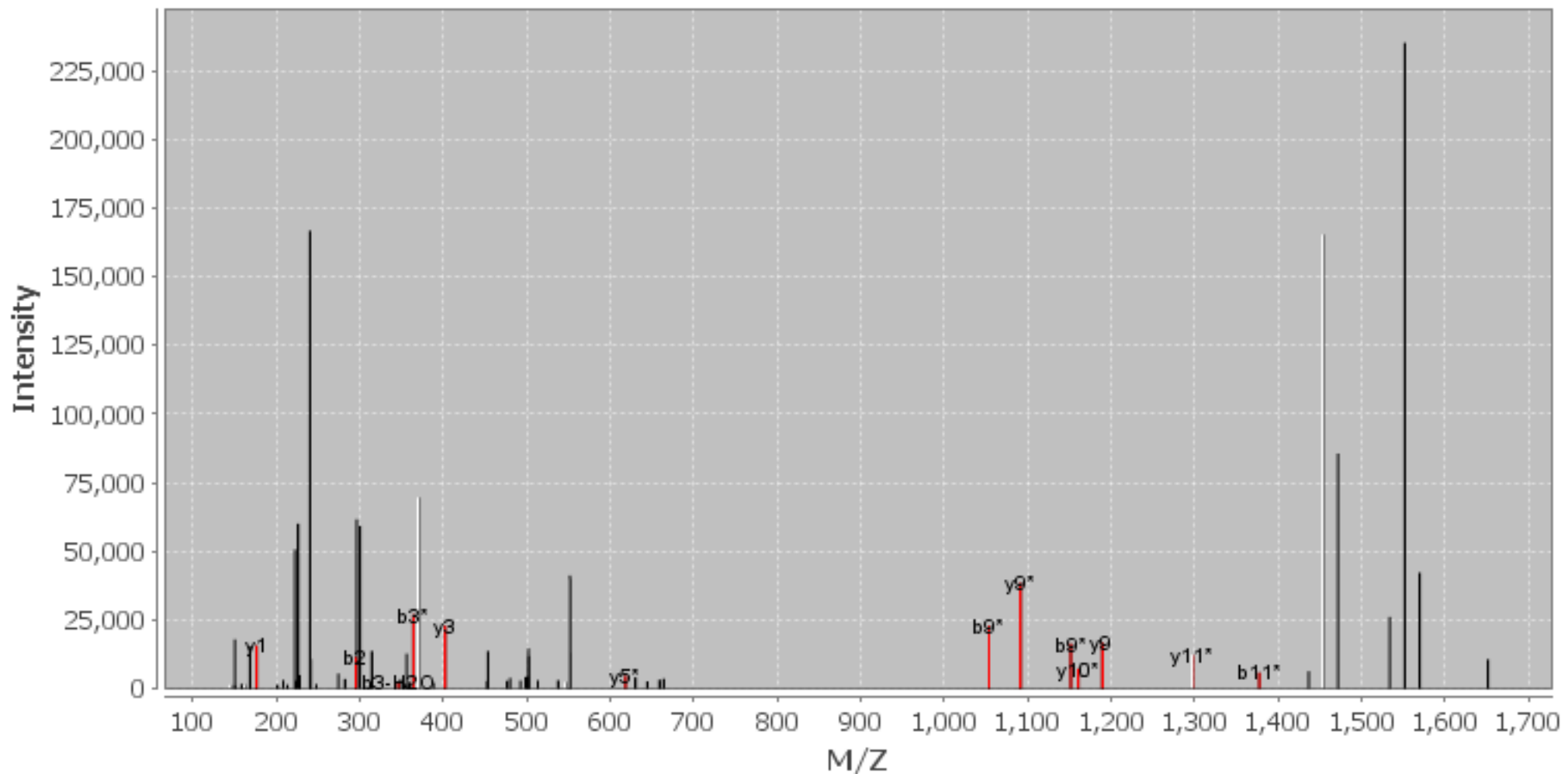
**score: 30.593**

**precursor m/z: 550.23089**

**charge: 3**

**phospho id: 557;558**

**phospho probability: RHS(0.994)PY(0.018)GRFS(0.988)PER**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 13889**

**sequence: RPSFQMR**

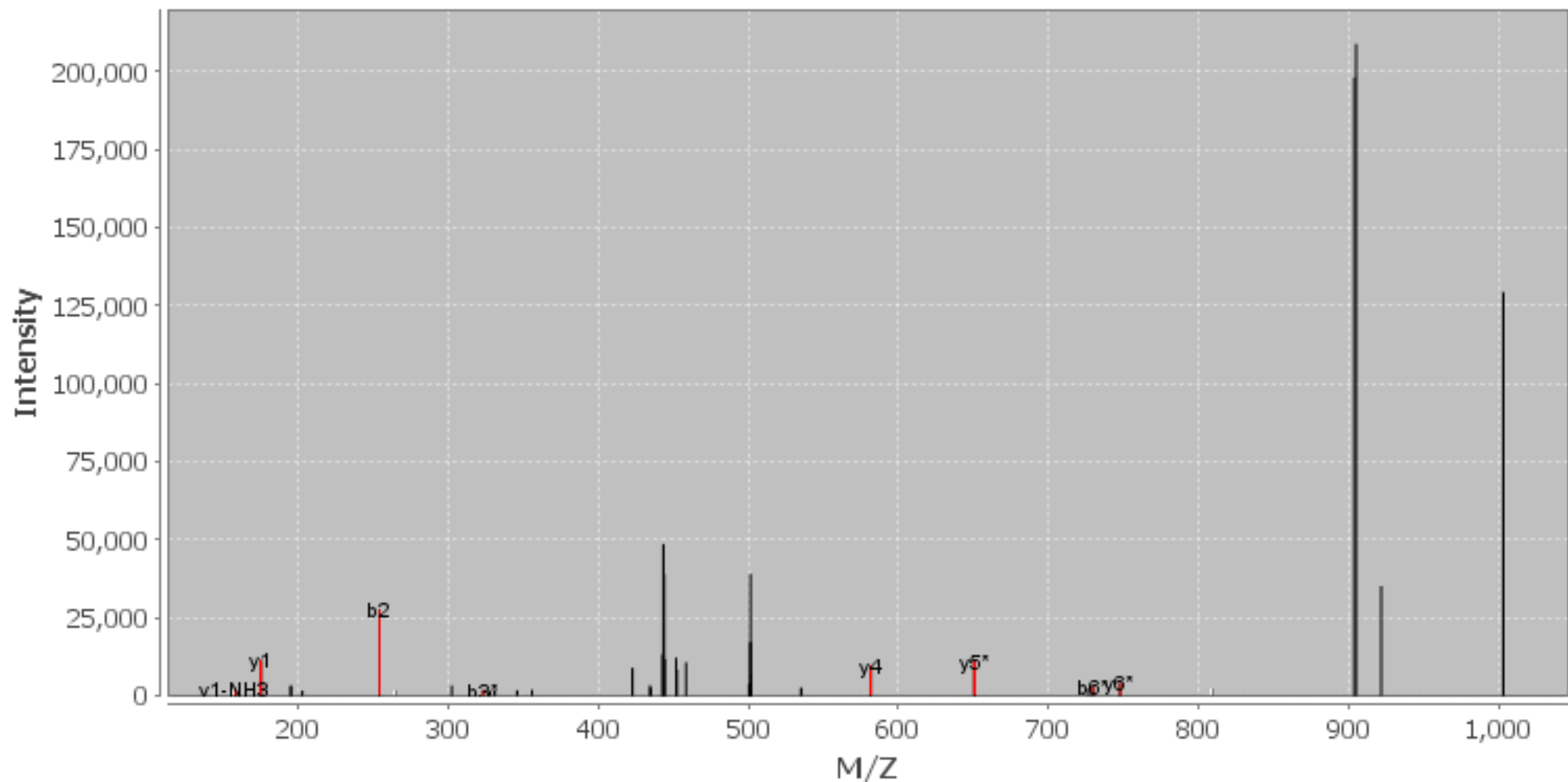
**score: 39.622**

**precursor m/z: 501.22297**

**charge: 2**

**phospho id: 302**

**phospho probability: RPS(1)FQMR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 28839**

**sequence: RQLSPGFLEDALEDEDEPGYDSR**

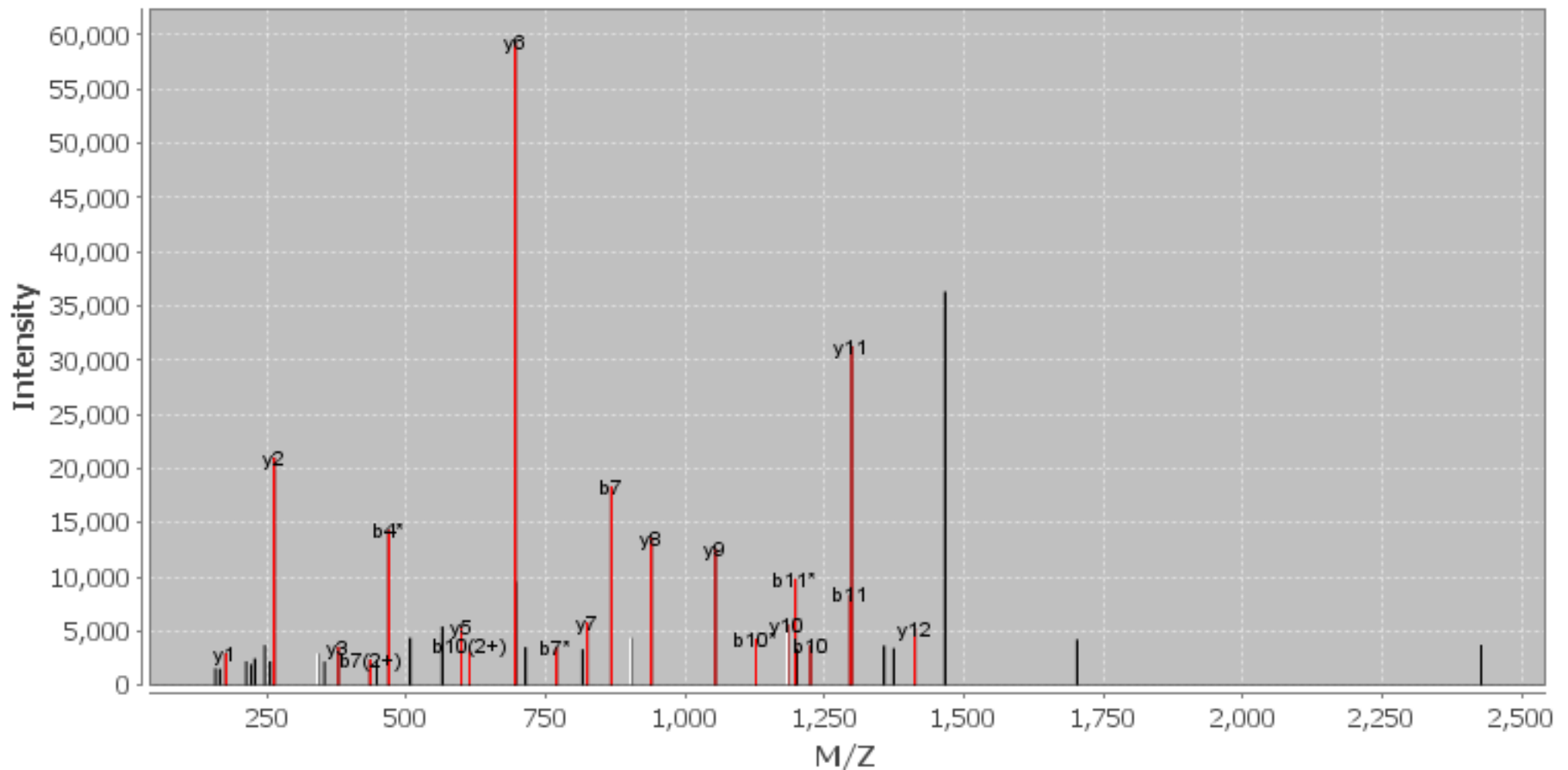
**score: 56.854**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALEDEDEPGYDSR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 25440**

**sequence: QLSSMGVDPIAAINR**

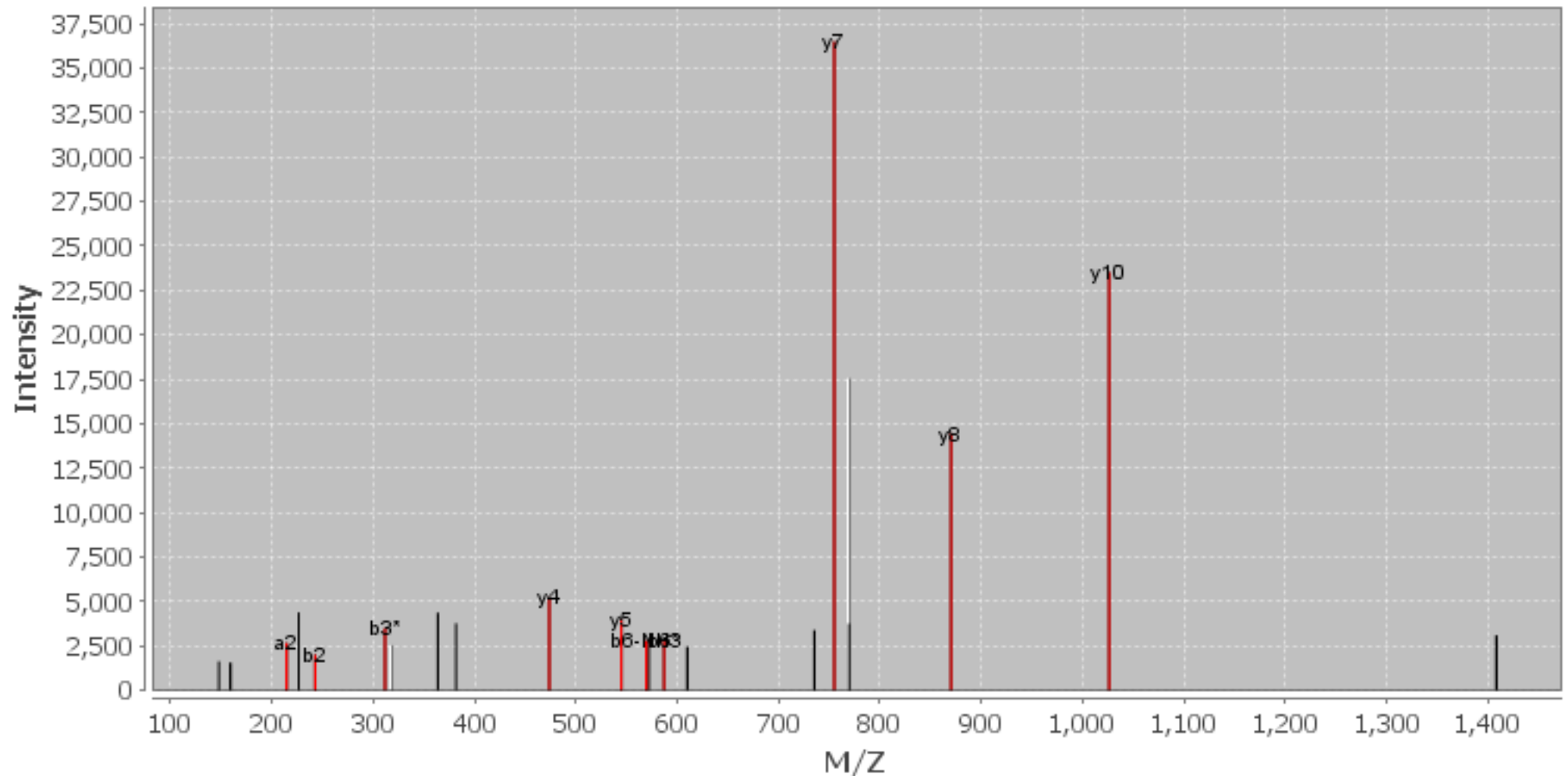
**score: 26.412**

**precursor m/z: 826.3973**

**charge: 2**

**phospho id: 563**

**phospho probability: QLS(0.709)S(0.291)MGVDPIAAINR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 31931**

**sequence: EESDDMGFSLFD**

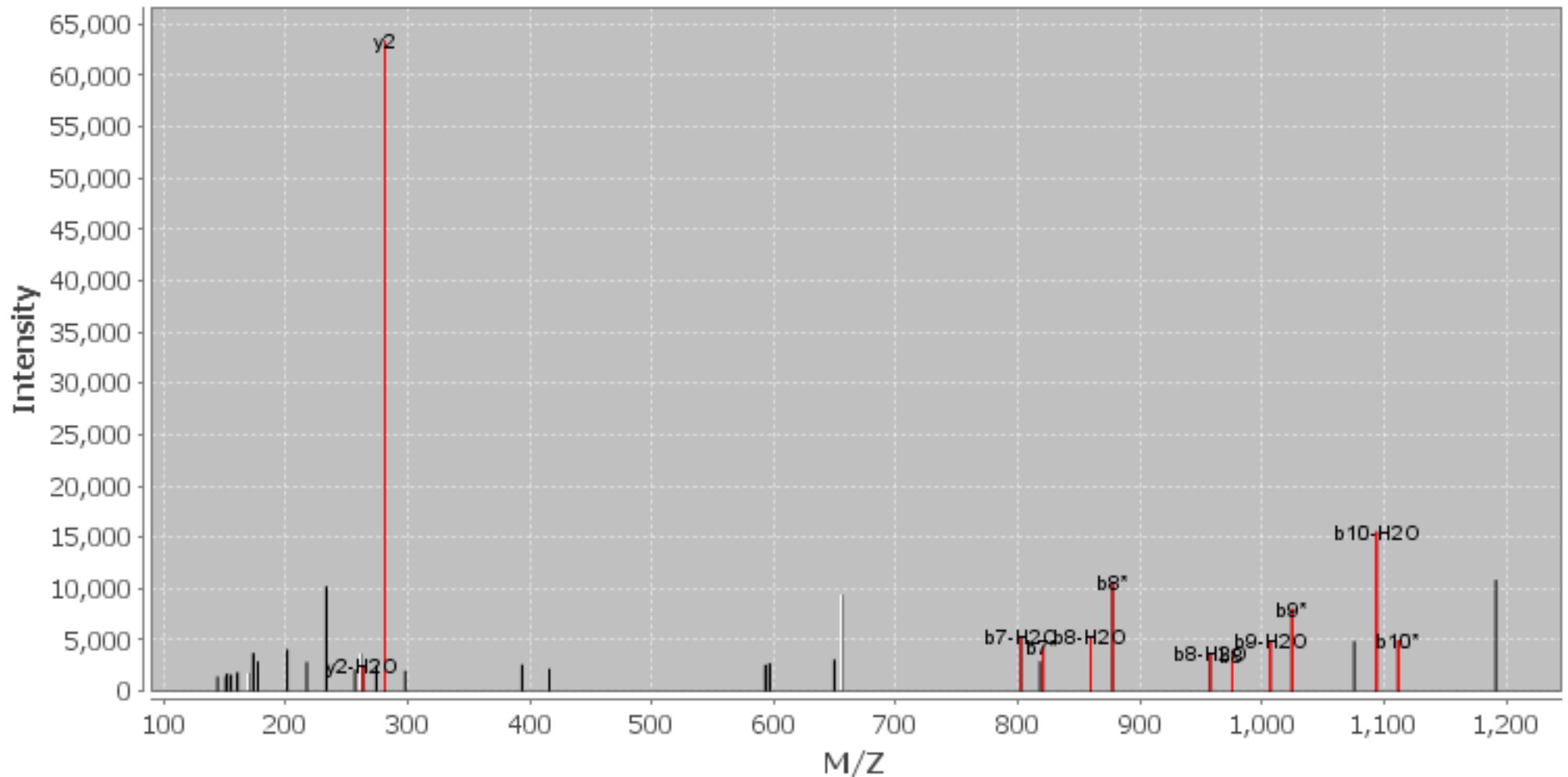
**score: 49.298**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 32053**

**sequence: NLLGPFSLWRDK**

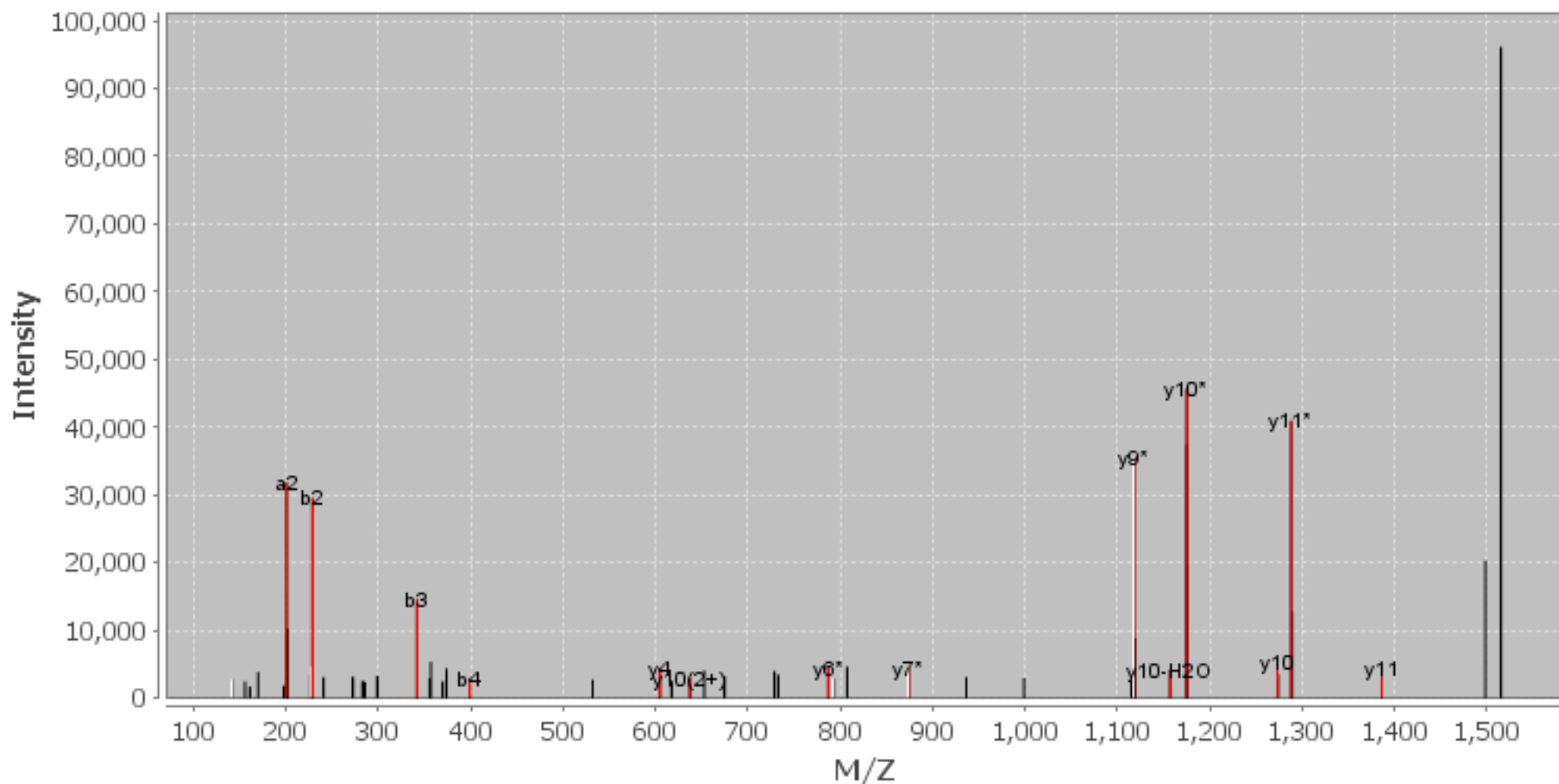
**score: 40.493**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF(0.217)LS(0.783)WRDK**





**RawFile: E07246\_1p\_4479\_maize\_3p Index: 34700**

**sequence: RVSSVSGNAELININIWPFSR**

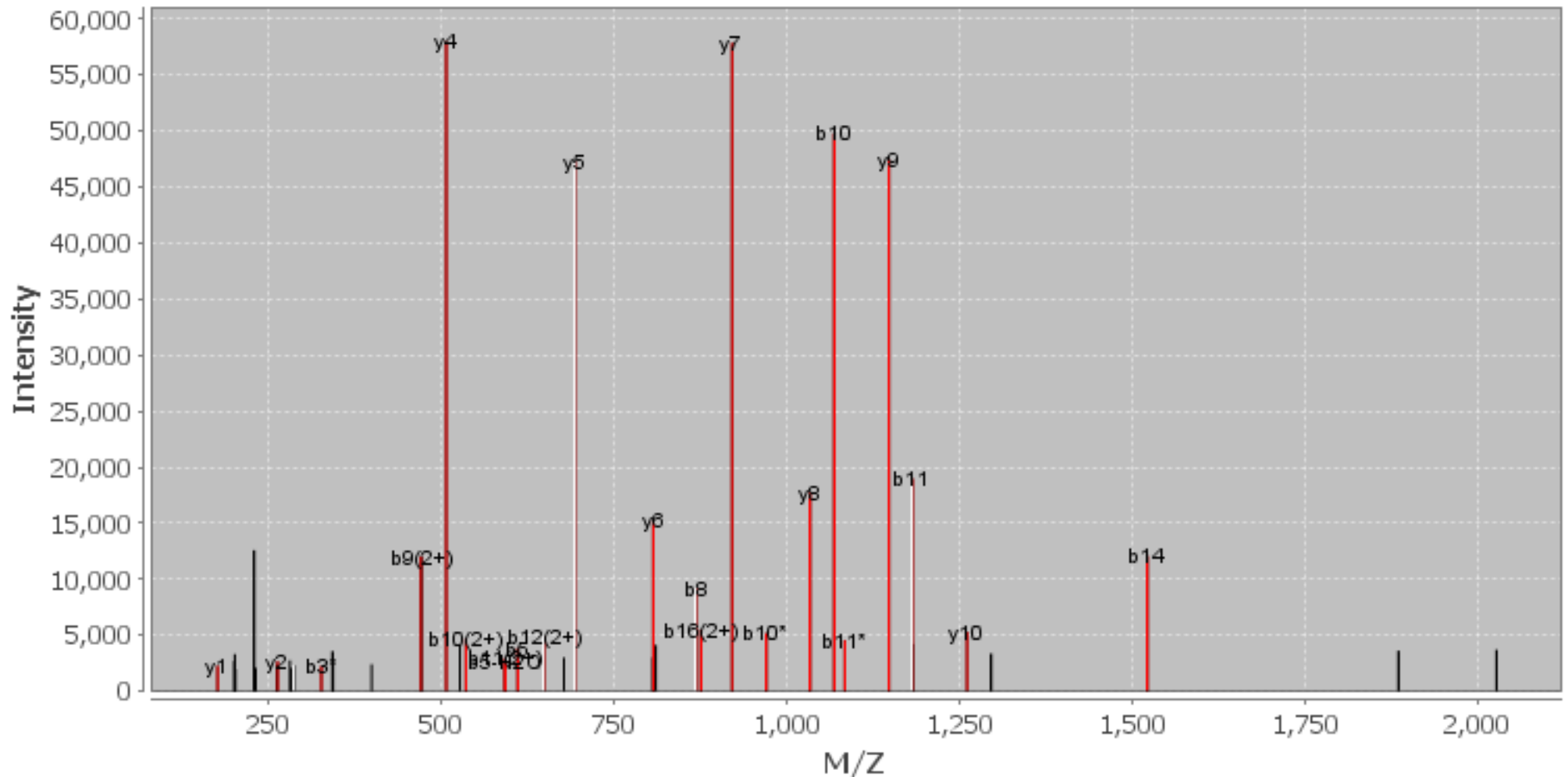
**score: 60.814**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.578)S(0.338)VS(0.085)GNAELININIWPFSR**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 43382**

**sequence: RSSILGAGTGAAVLVDLLAPGAAGEFR**

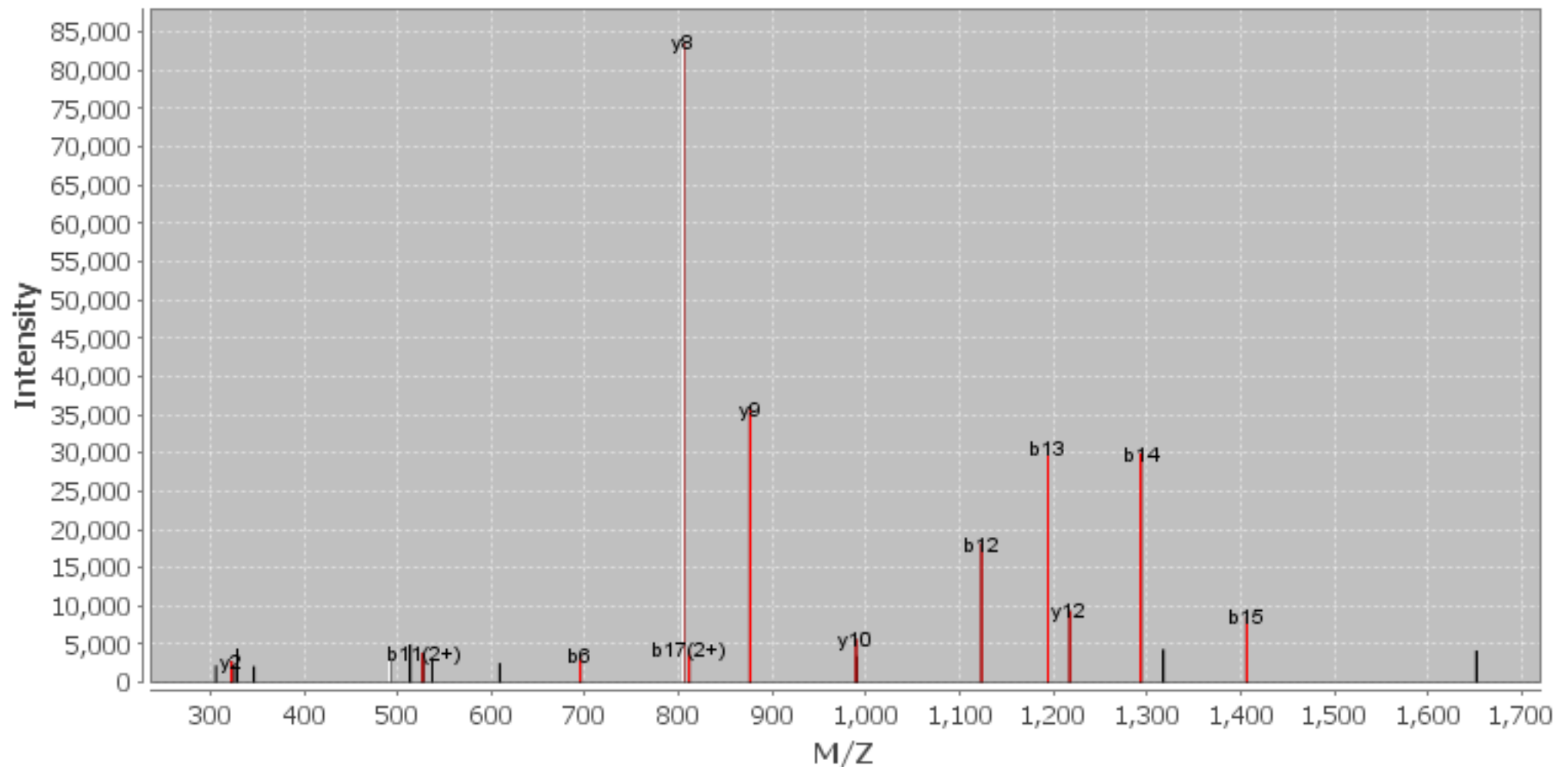
**score: 25.818**

**precursor m/z: 907.47589**

**charge: 3**

**phospho id: 597;598**

**ospho probability: RS(0.417)S(0.417)ILGAGT(0.167)GAAVLVDLLAPGAAGEI**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 12401**

**sequence: RVSSFEALHSATK**

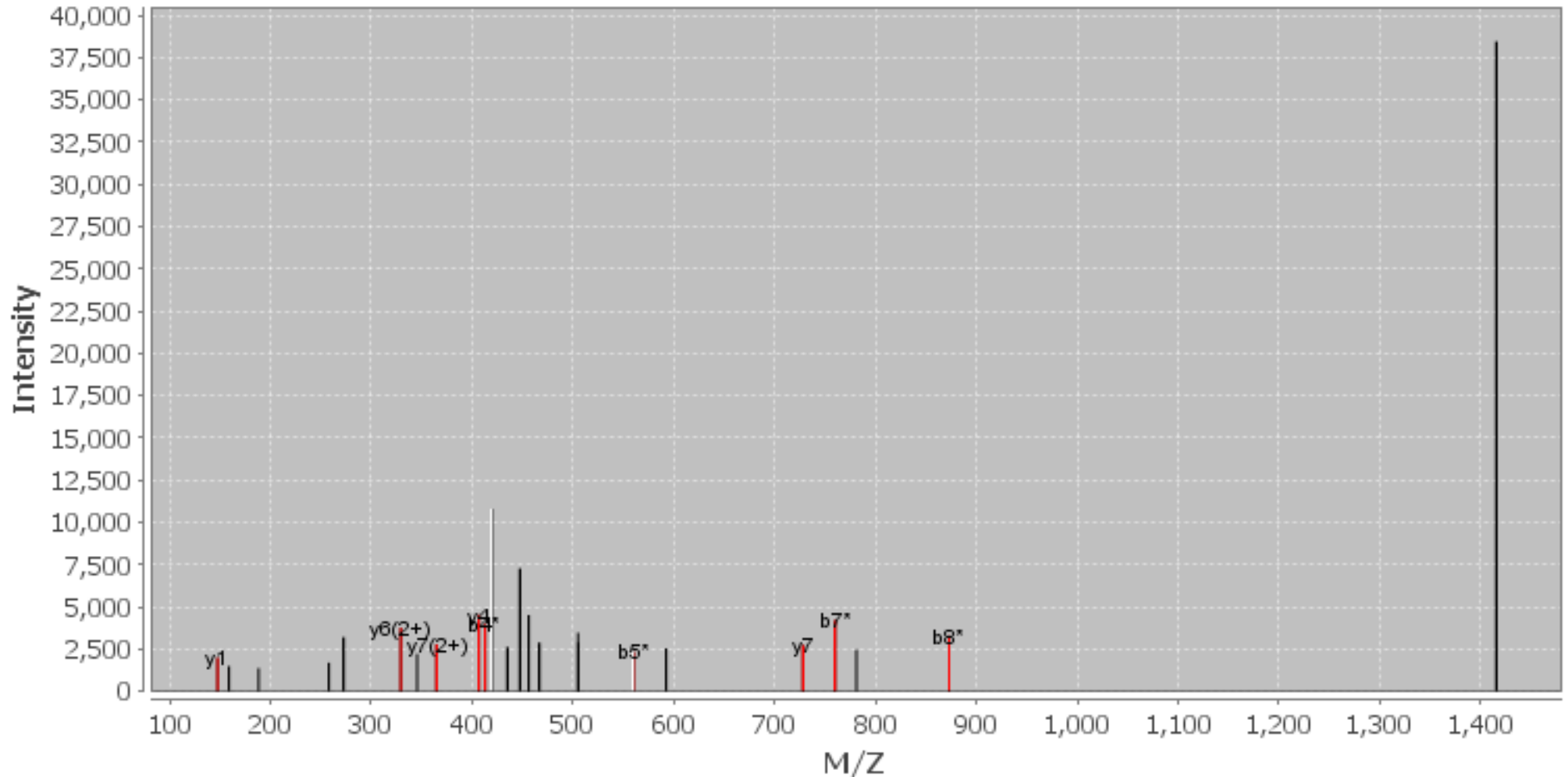
**score: 24.481**

**precursor m/z: 504.91173**

**charge: 3**

**phospho id: 13;14**

**phospho probability: RVS(0.498)S(0.498)FEALHS(0.002)AT(0.002)K**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 25299**

**sequence: LTSGLGLRLSPK**

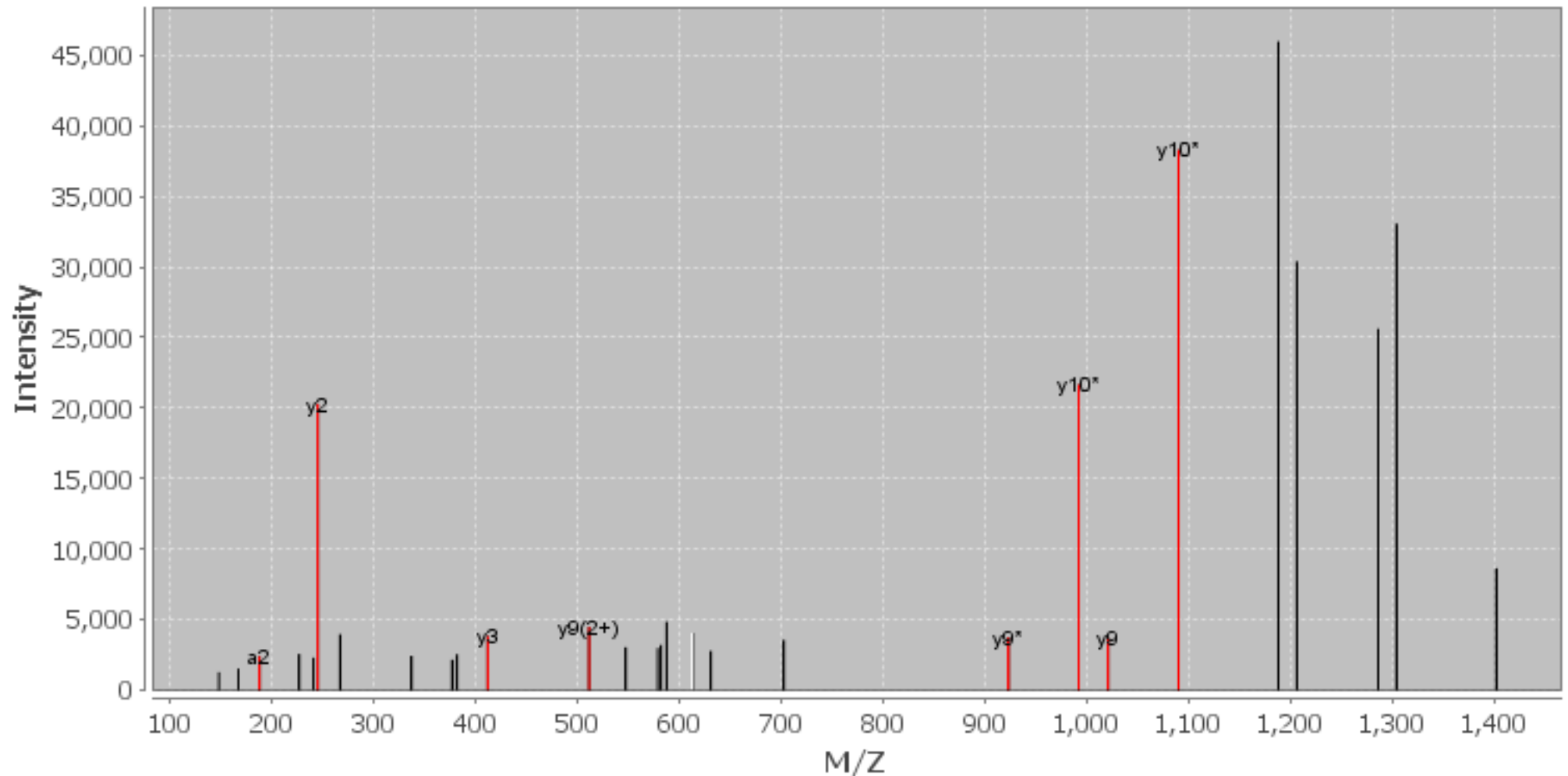
**score: 23.635**

**precursor m/z: 701.34877**

**charge: 2**

**phospho id: 261;262**

**phospho probability: LT(0.064)S(0.942)GLGLRLS(0.994)PK**



RawFile: E07254\_1p\_4479\_maize\_5p Index: 24473

sequence: PATDAEGLVPAPIPTTAVASASSPK

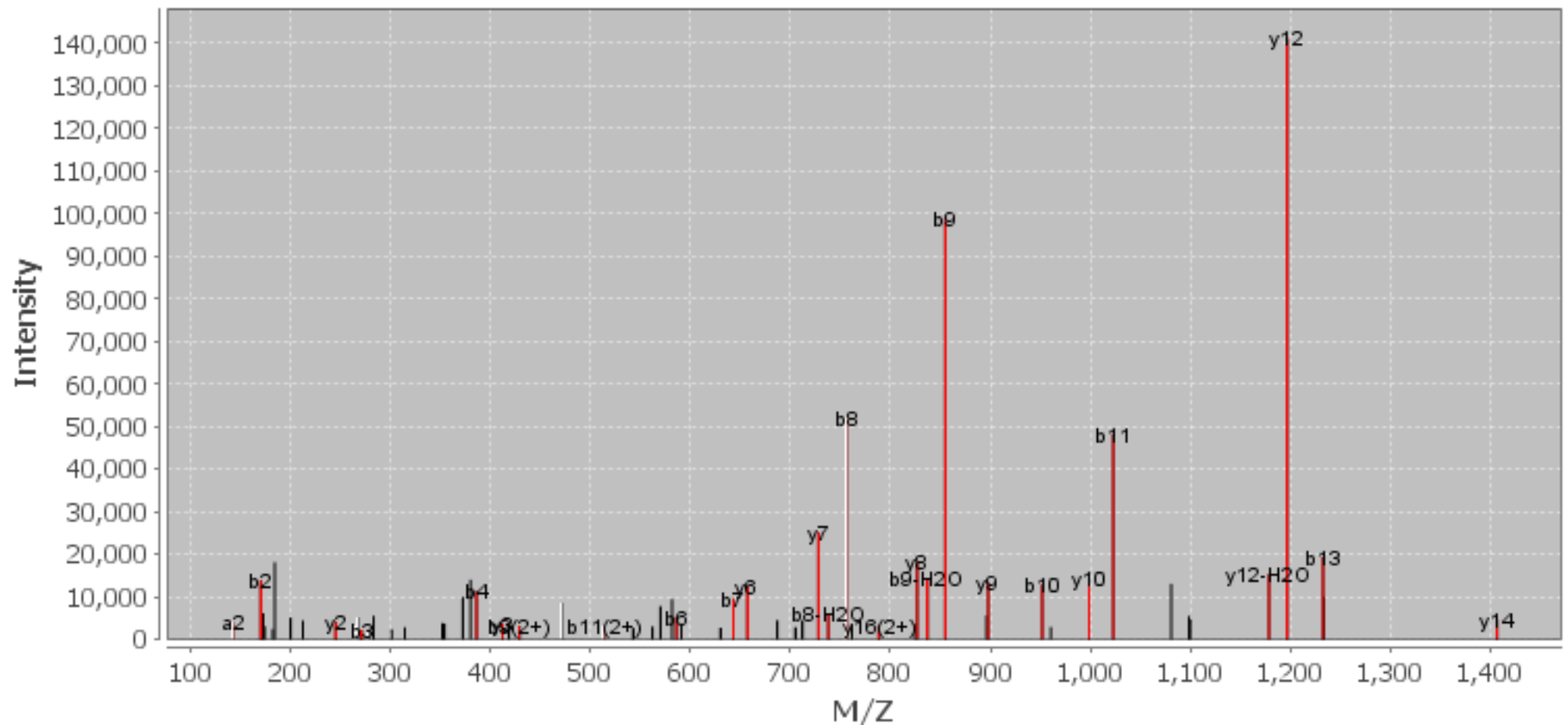
score: 76.889

precursor m/z: 810.07176

charge: 3

phospho id: 564;565;566;937;938

phospho probability: PATDAEGLVPAPIPTT(0.001)AVAS(0.17)AS(0.17)S  
(0.659)PK



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 20223**

**sequence: APSPANSPLLGSMFK**

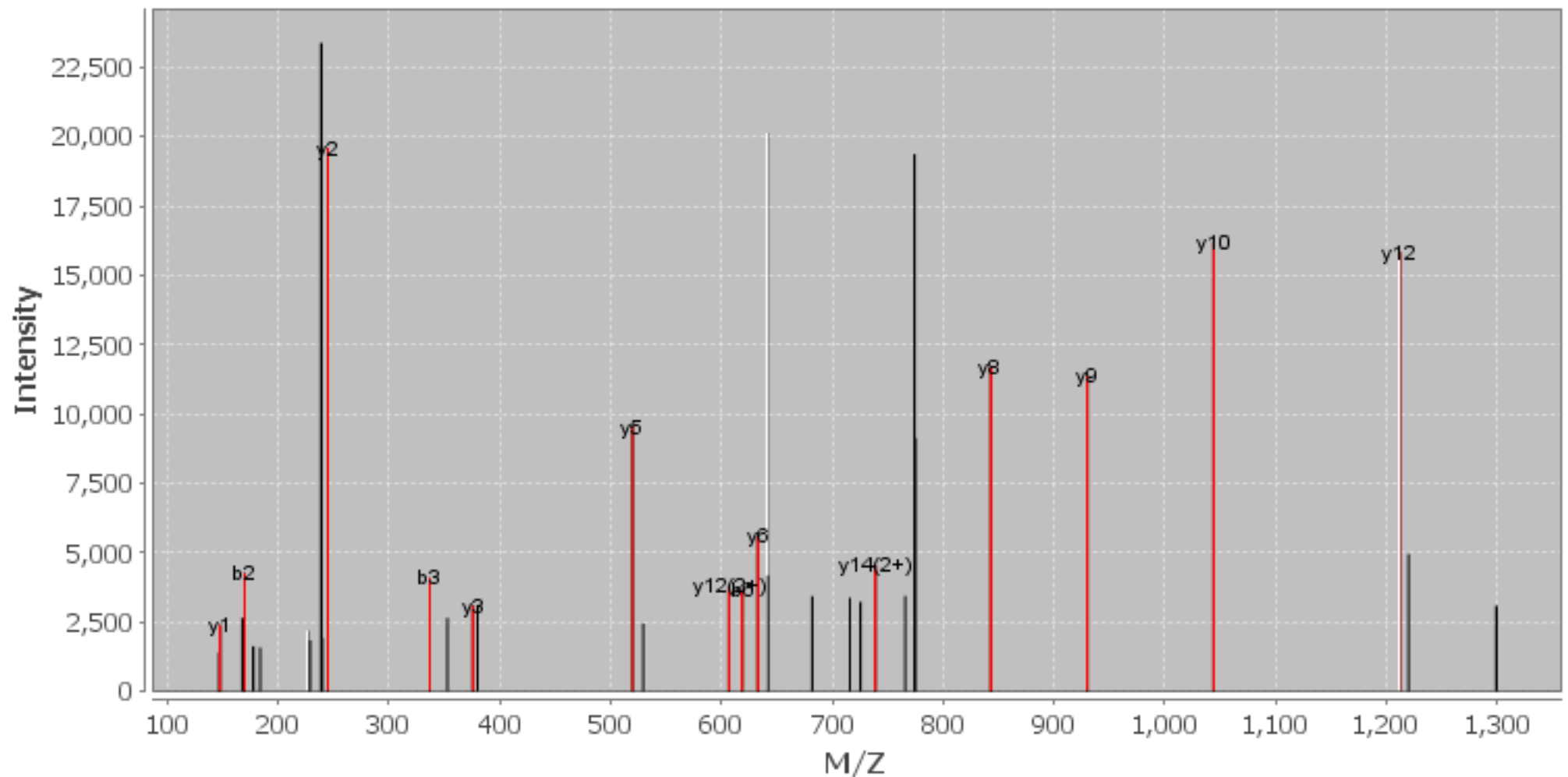
**score: 58.885**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(1)PANSPLLGSMFK**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 17573**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

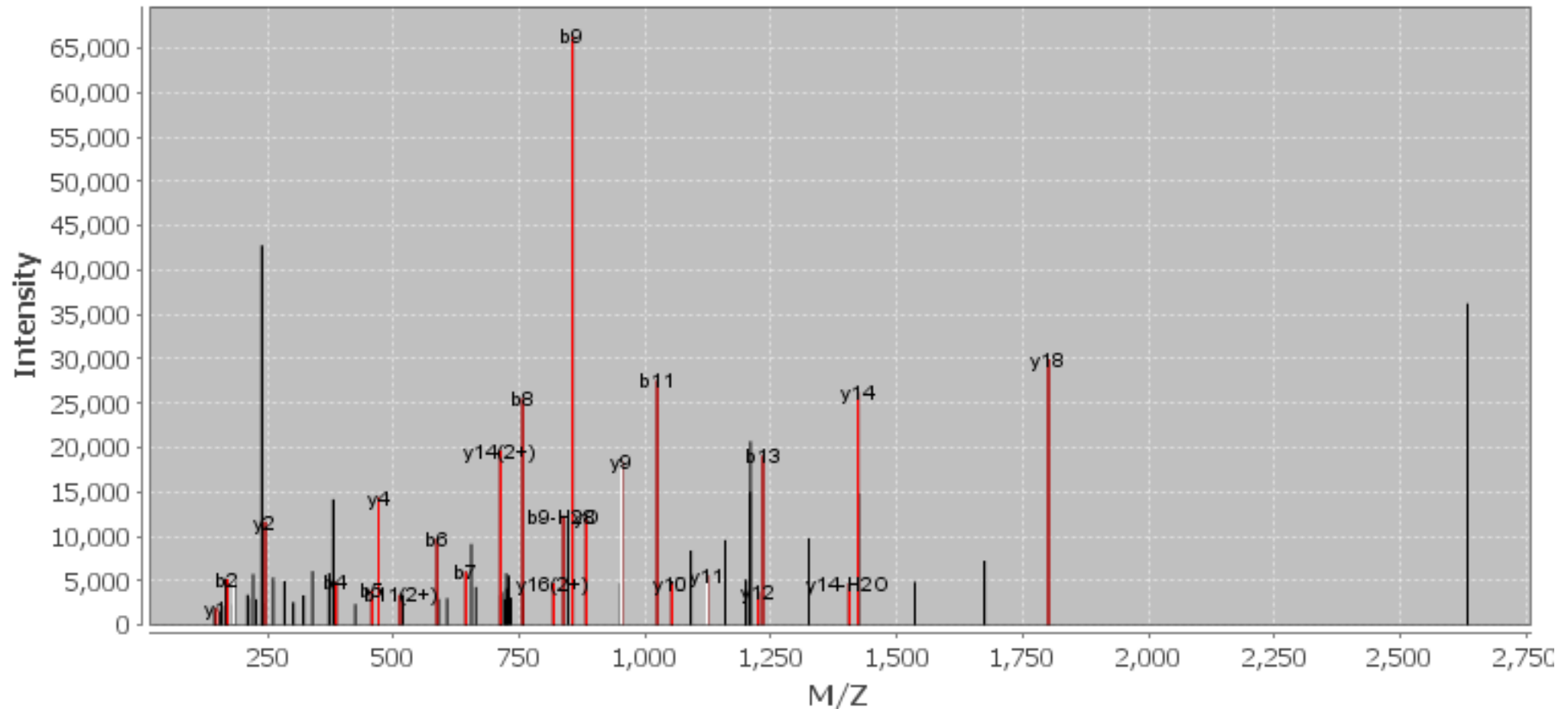
**score: 69.639**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.005)T(0.004)AVAS(0.401)AS  
(0.295)S(0.295)PKPK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 11419**

**sequence: WSGSSGGGLGGSPPNR**

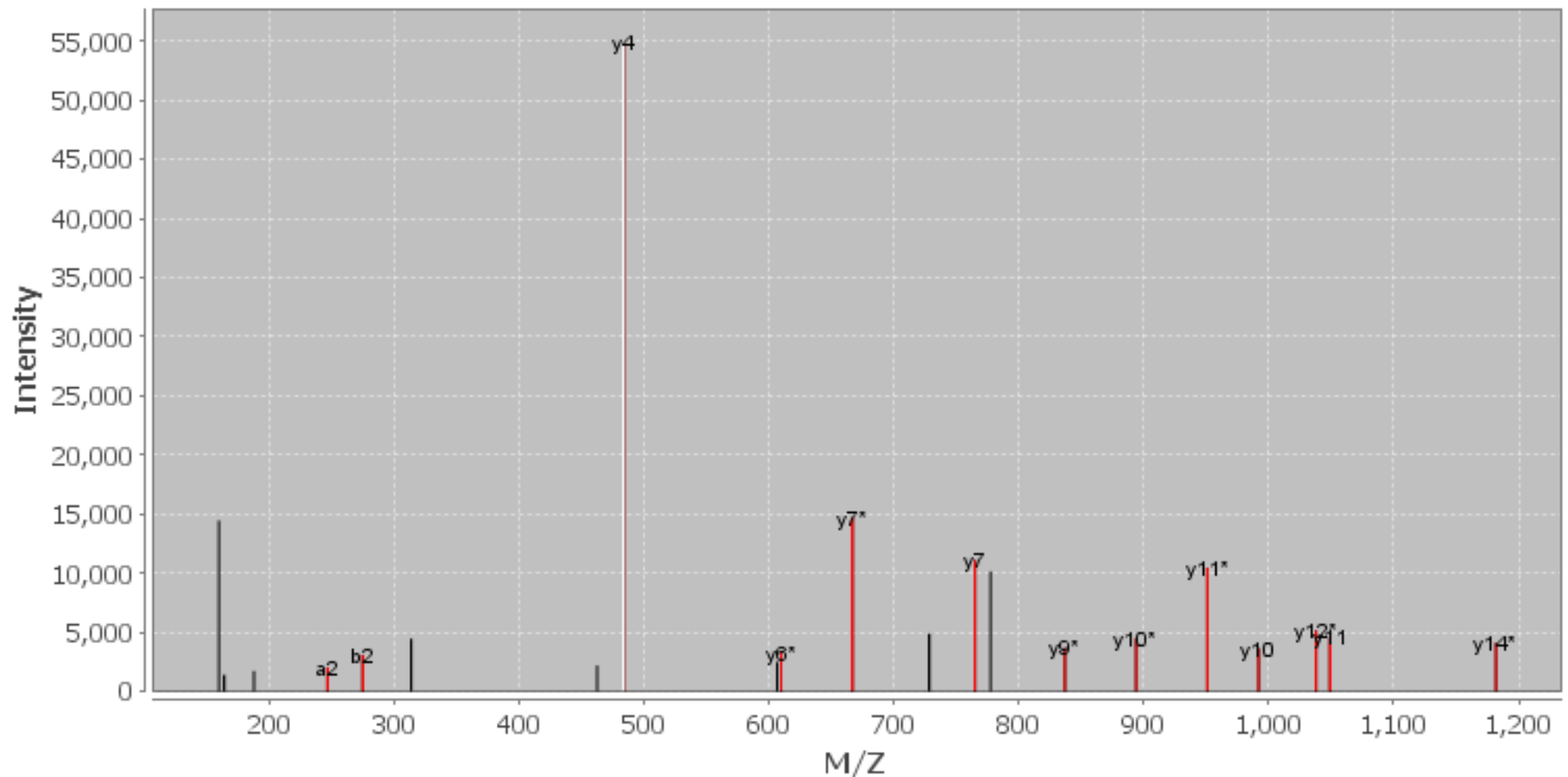
**score: 37.4**

**precursor m/z: 776.83064**

**charge: 2**

**phospho id: 224**

**phospho probability: WSGS(0.001)S(0.001)GGGLGGS(0.998)PPNR**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 32432**

**sequence: NLLGPFSLWRDK**

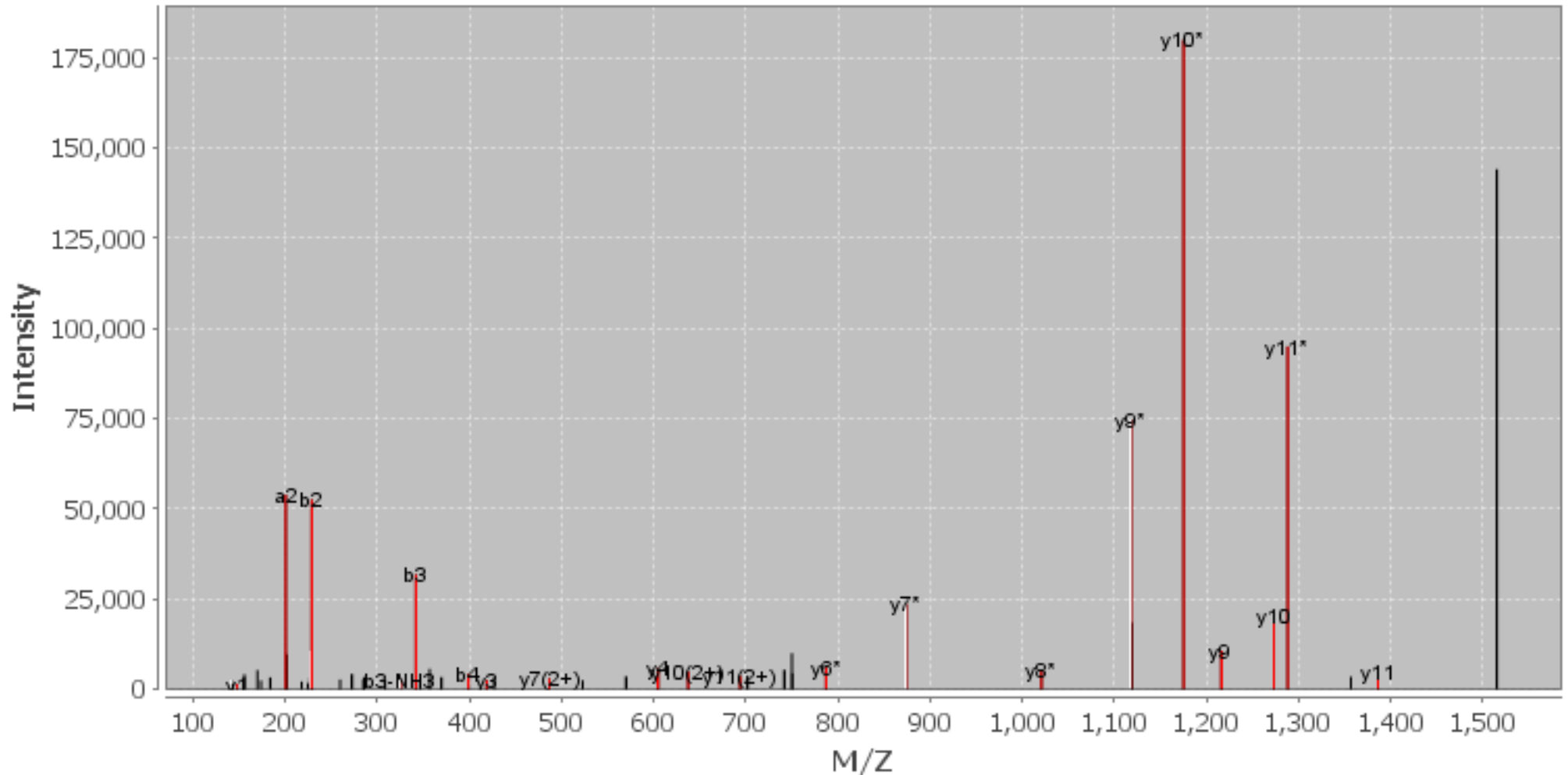
**score: 90.348**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF(0.173)LS(0.827)WRDK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 27852**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

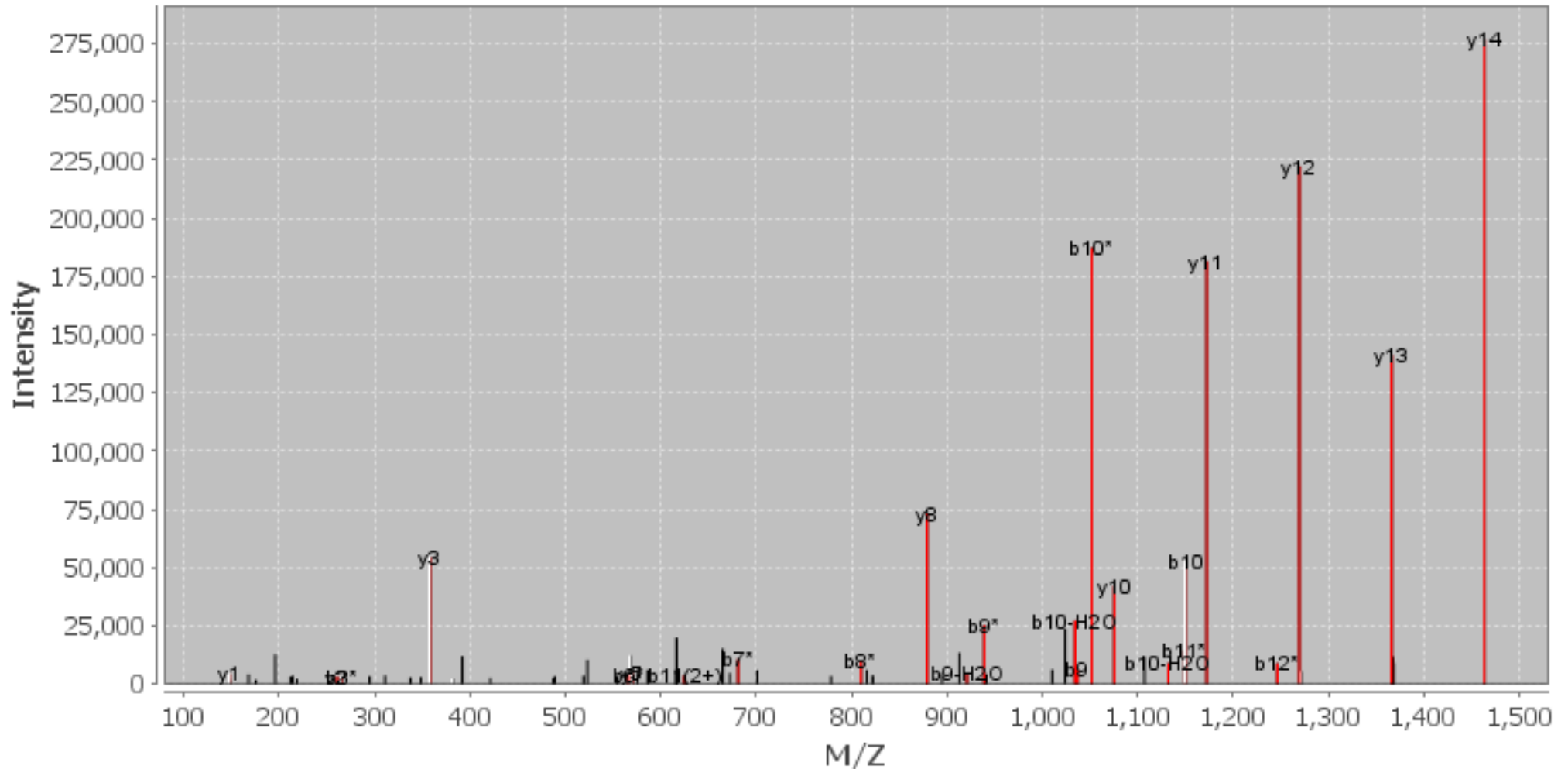
**score: 46.847**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 20449**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

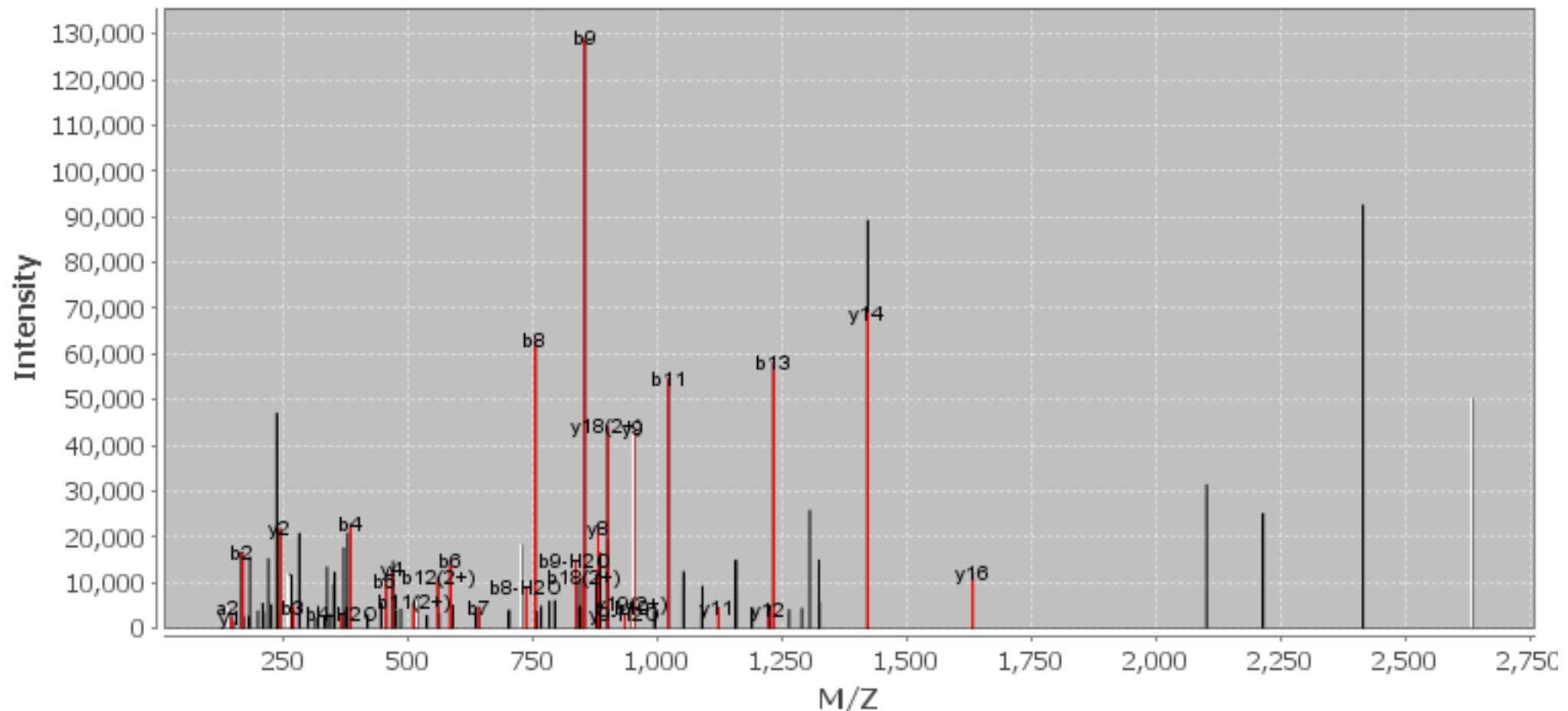
**score: 65.428**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.011)T(0.009)AVAS(0.356)AS  
(0.272)S(0.352)PKPK**



RawFile: E07249\_2p\_4479\_maize\_6p Index: 23205

sequence: QNSLSFTGSIDSR

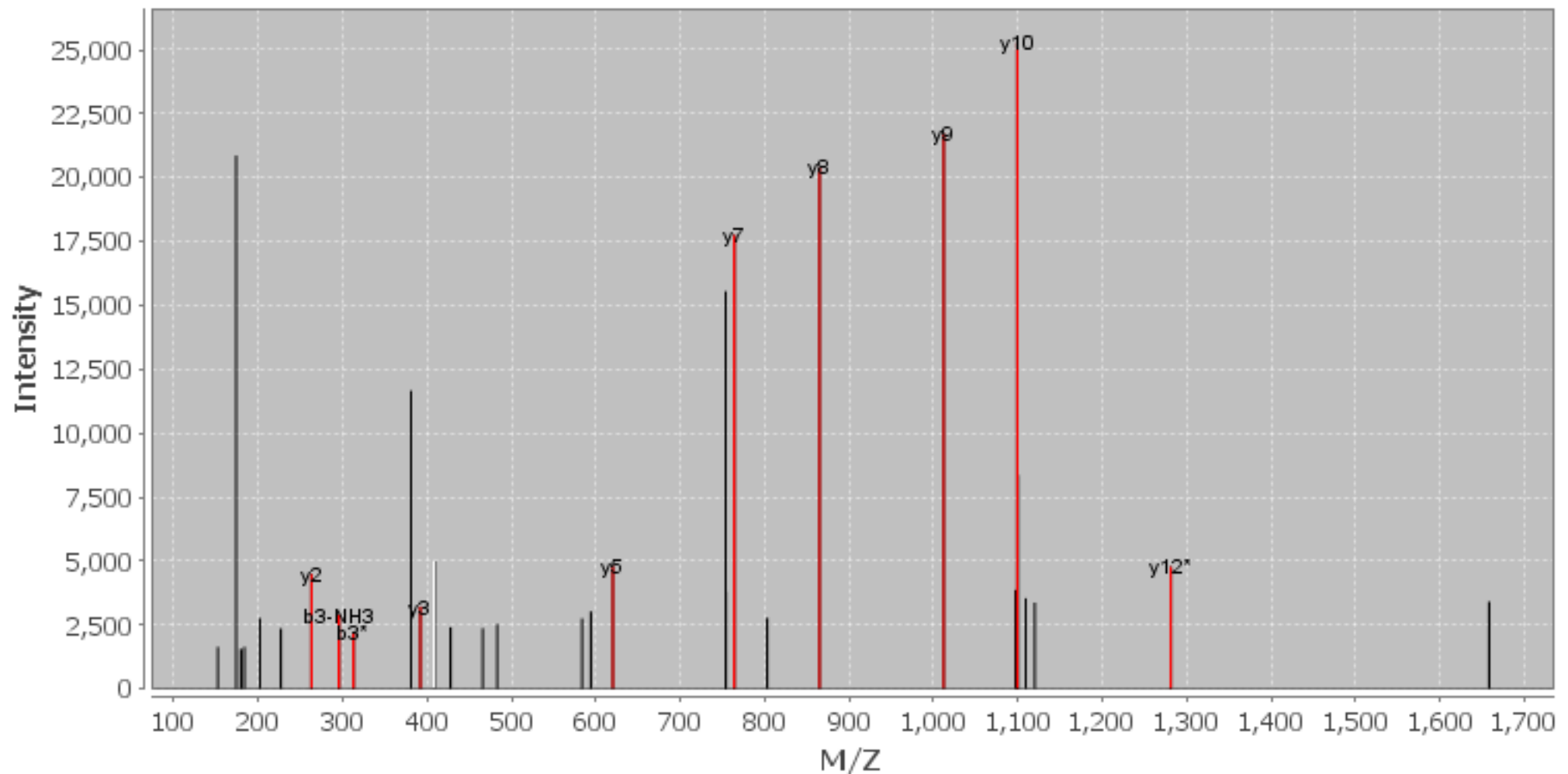
score: 25.995

precursor m/z: 810.8487

charge: 2

phospho id: 423

phospho probability: QNS(0.863)LS(0.107)FT(0.018)GS(0.009)IDES(0.002)R



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 12965**

**sequence: RSHSGEIPLPSEAPPR**

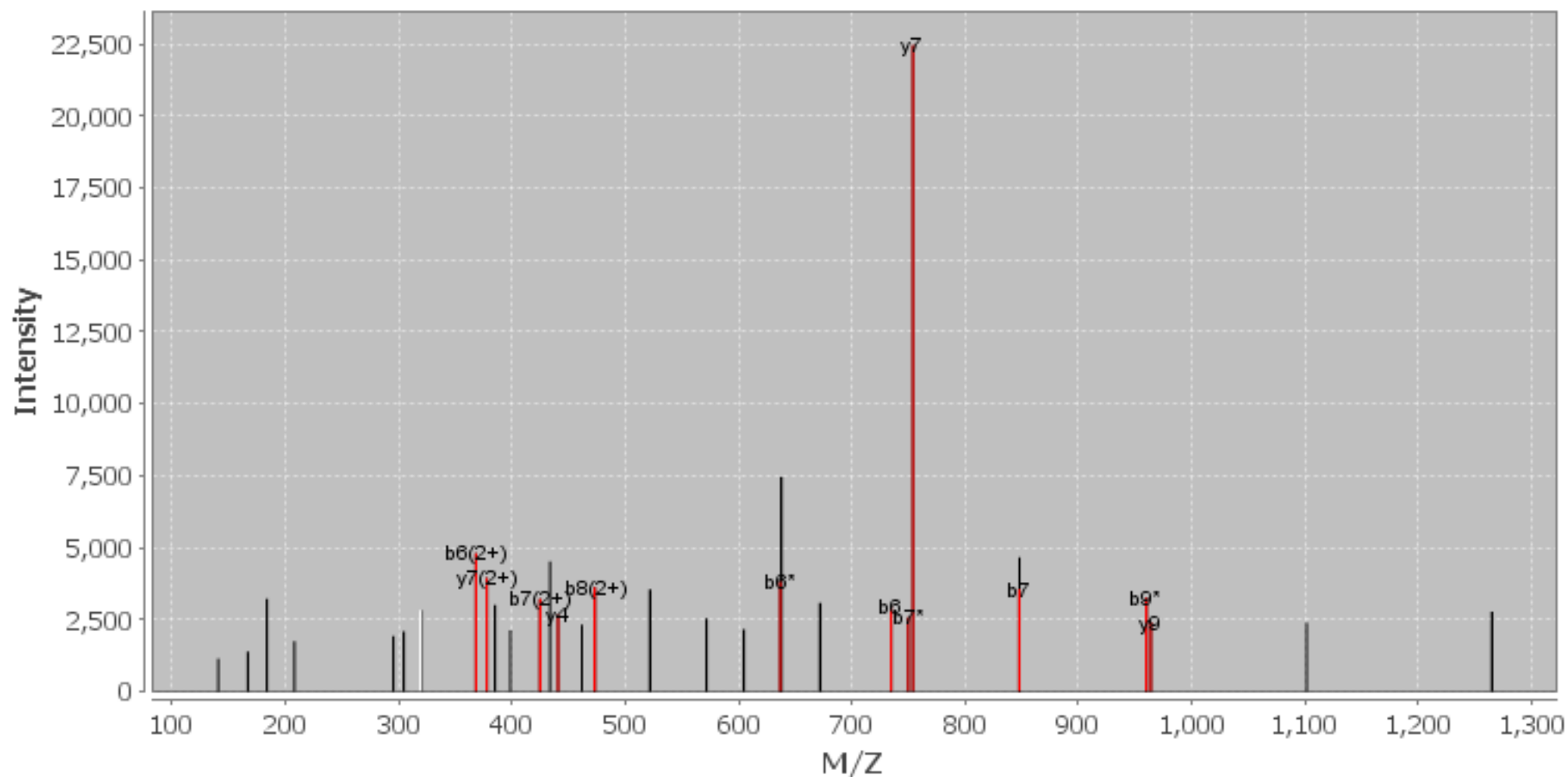
**score: 34.649**

**precursor m/z: 603.95963**

**charge: 3**

**phospho id: 272;273**

**phospho probability: RS(0.5)HS(0.5)GEIPLPSEAPPR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24413**

**sequence: SGSALFDDYGR**

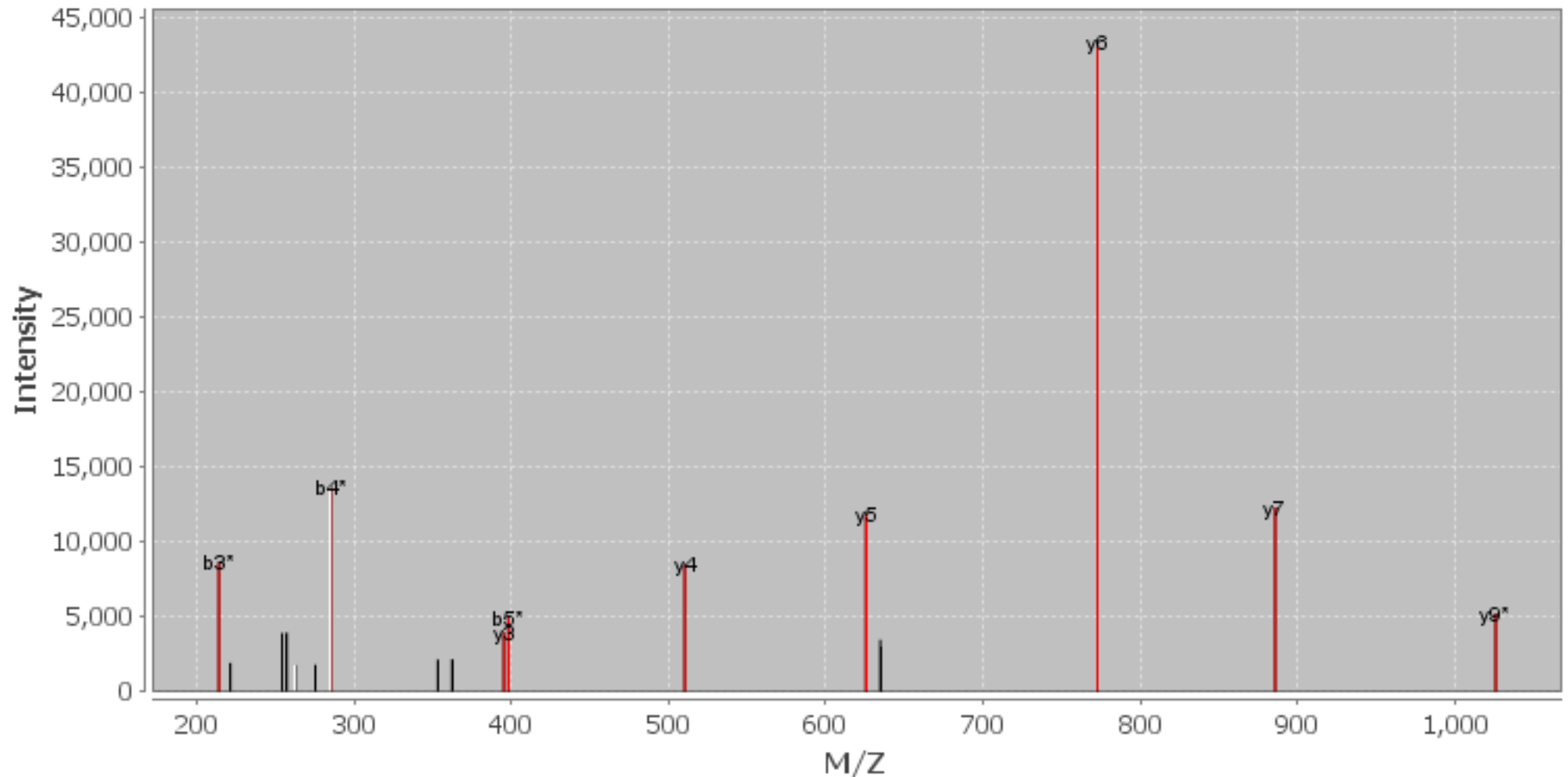
**score: 35.657**

**precursor m/z: 634.25317**

**charge: 2**

**phospho id: 654;655**

**phospho probability: S(0.21)GS(0.789)ALFDDYGR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 25623**

**sequence: SIGNGVQLNR**

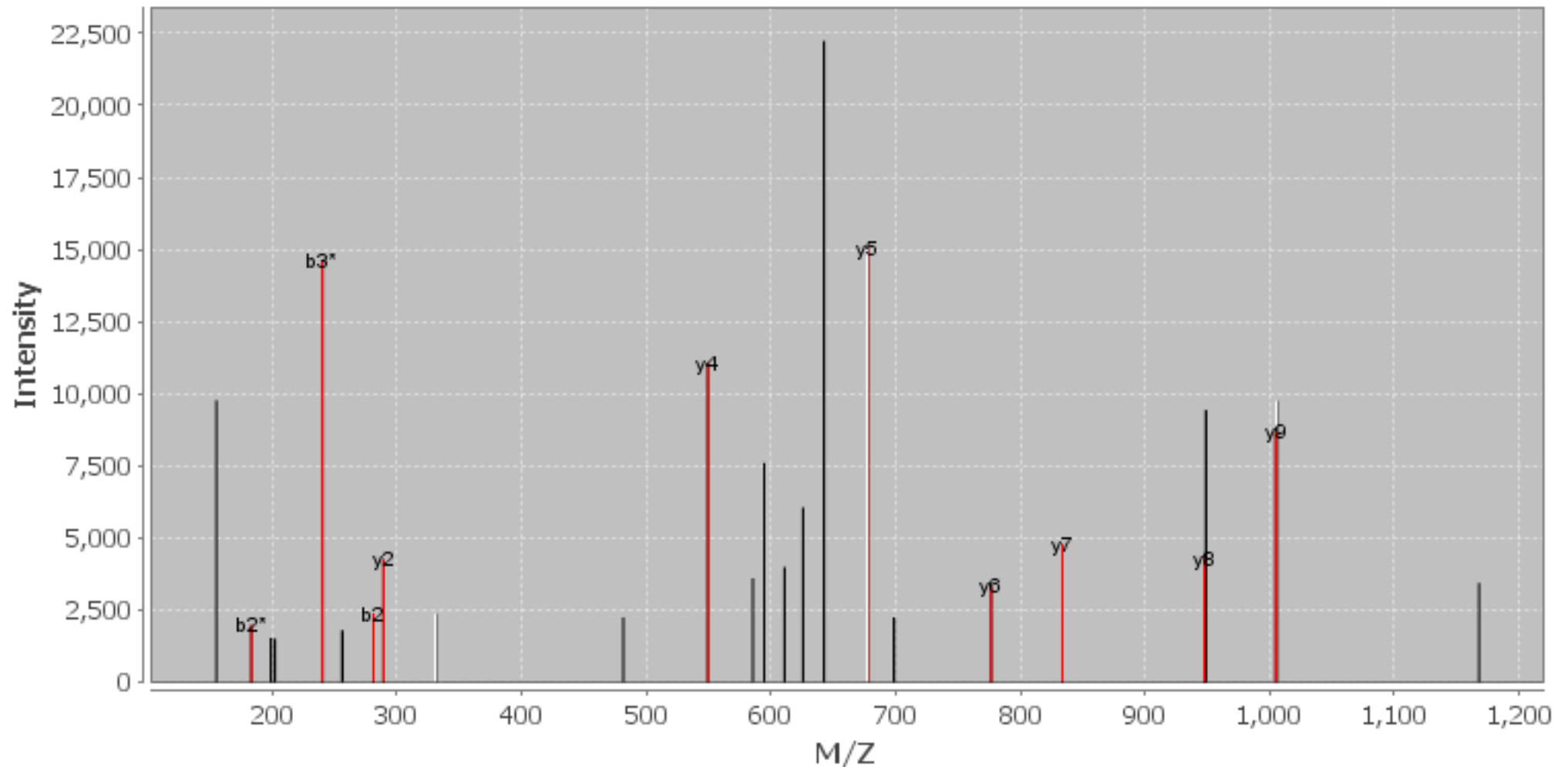
**score: 46.069**

**precursor m/z: 642.80845**

**charge: 2**

**phospho id: 740**

**phospho probability: S(1)IGNGVQLNR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 30012**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

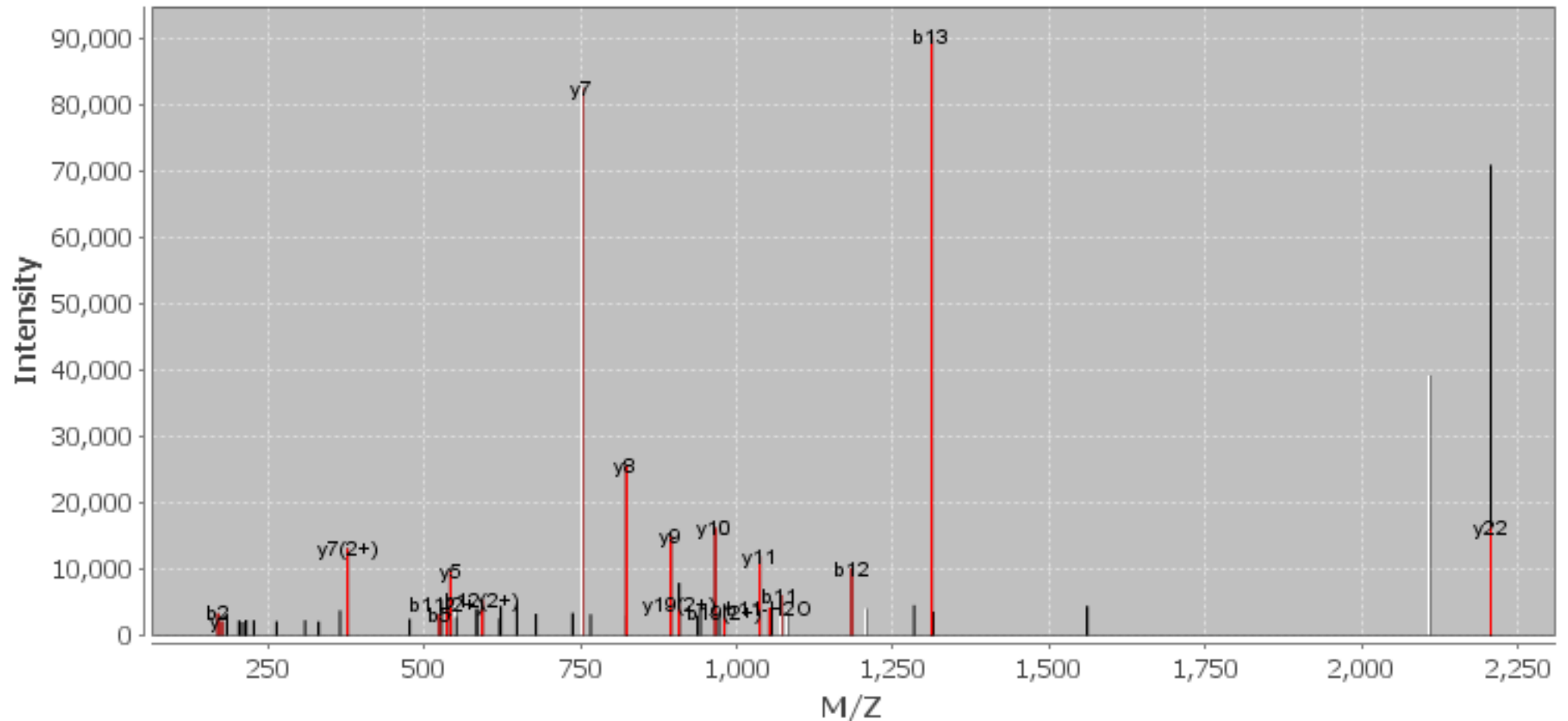
**score: 30.007**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.007)PRPPPPAS(0.006)LQPES(0.723)PGVFFS  
(0.262)AAAAAAPLGT(0.002)AHR**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 23645**

**sequence: QRSFSTIFQEDSYQR**

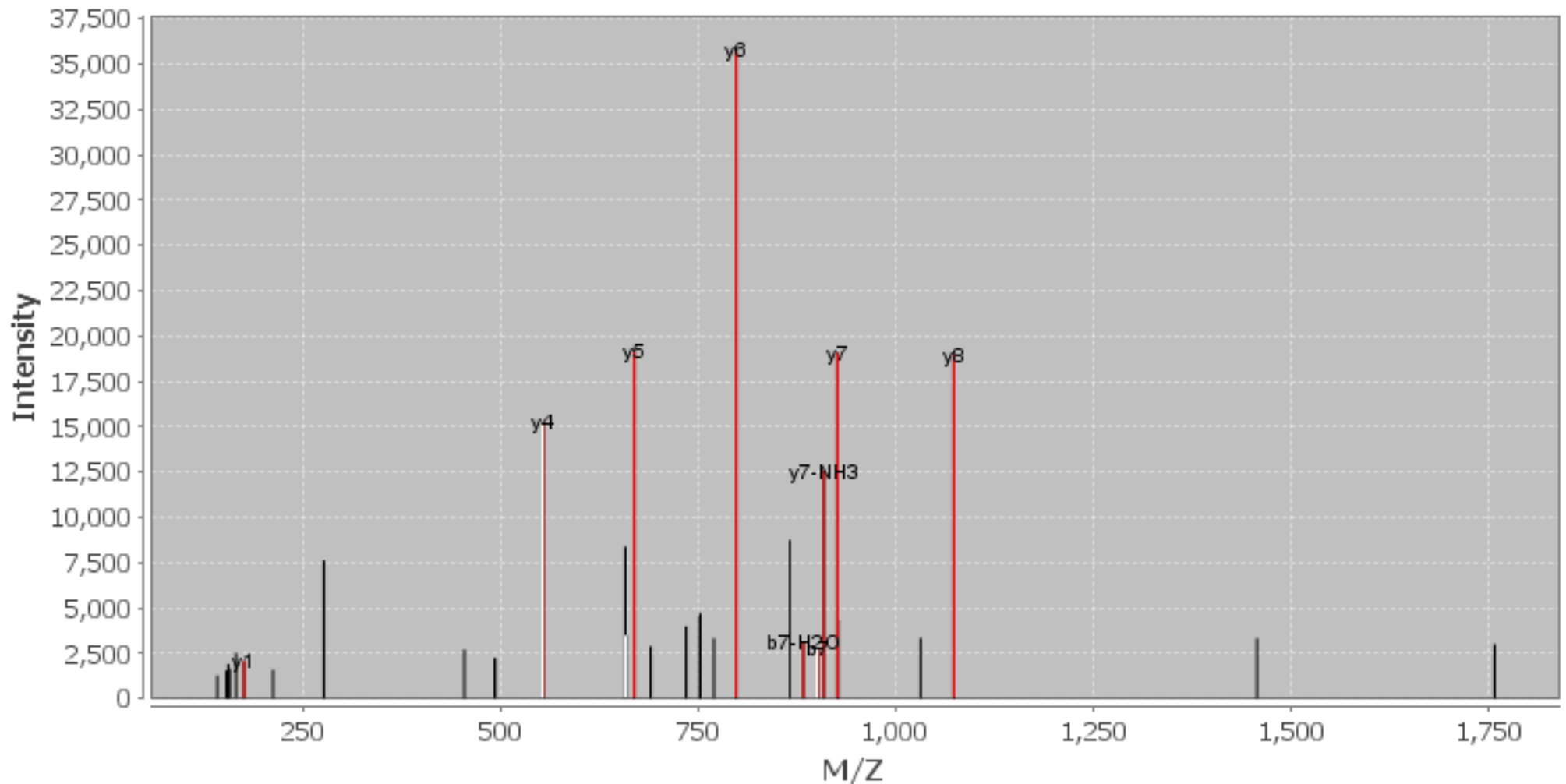
**score: 32.702**

**precursor m/z: 657.95807**

**charge: 3**

**phospho id: 51;52;833**

**phospho probability: QRS(0.333)FS(0.333)T(0.333)IFQEDSYQR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 10128**

**sequence: GVGGGYDSGDVK**

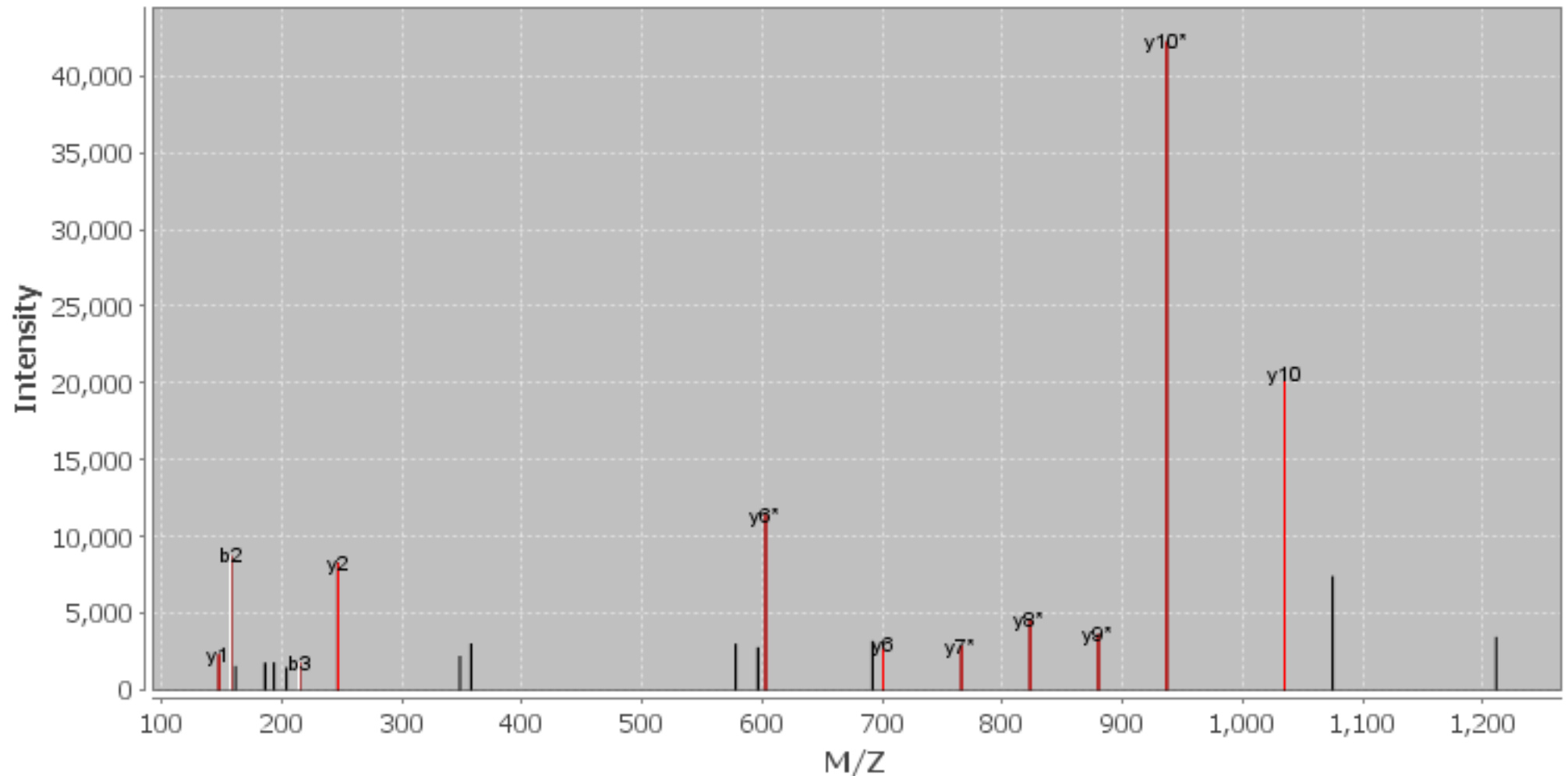
**score: 38.376**

**precursor m/z: 595.7399**

**charge: 2**

**phospho id: 0**

**phospho probability: GVGGGY(0.002)DS(0.998)GDVK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 26350**

**sequence: STSIYNLLGR**

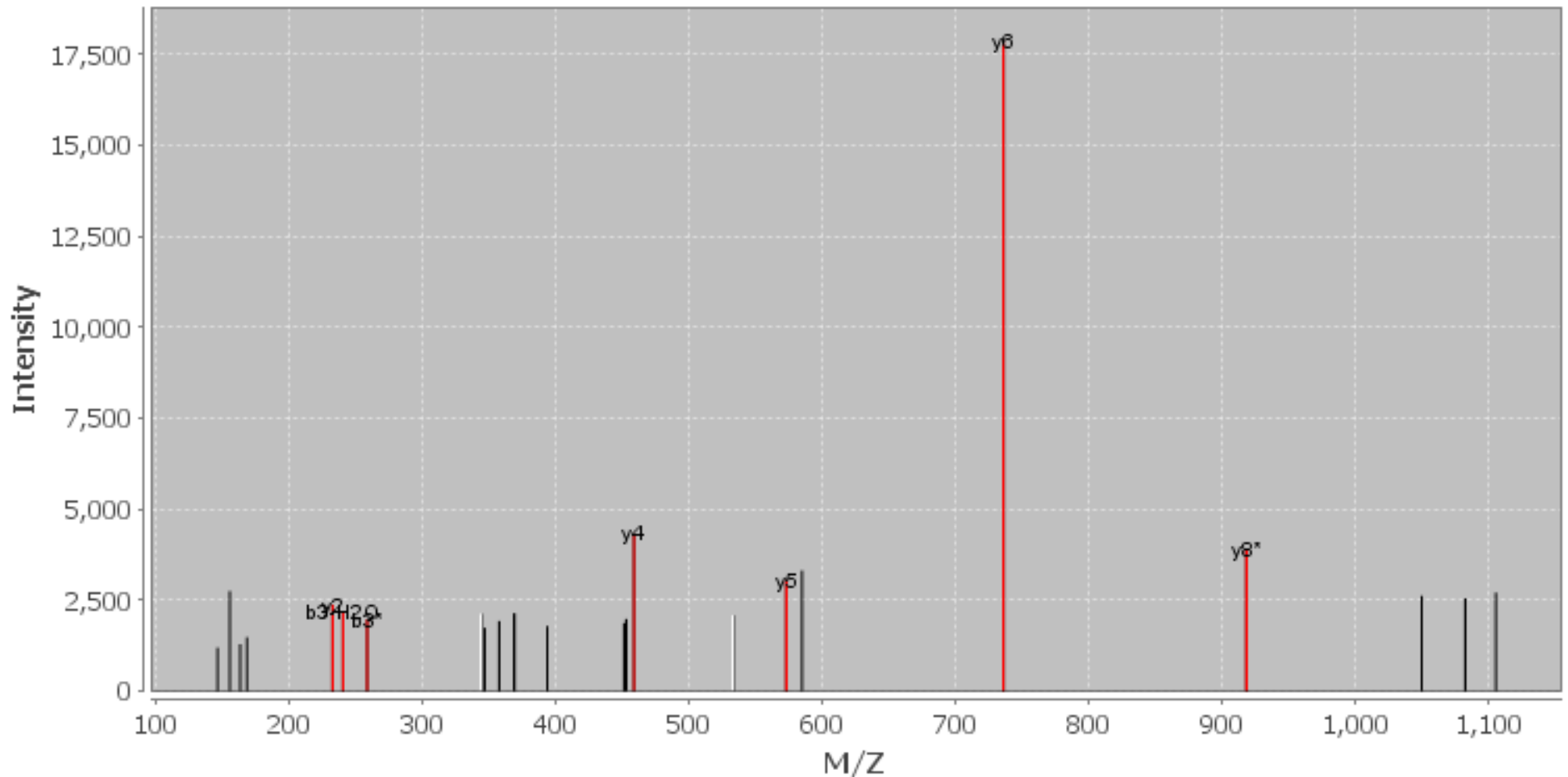
**score: 28.903**

**precursor m/z: 602.2921**

**charge: 2**

**phospho id: 305**

**phospho probability: S(0.171)T(0.171)S(0.65)IY(0.007)NLLGR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 33920**

**sequence: EESDDDMGFSLFD**

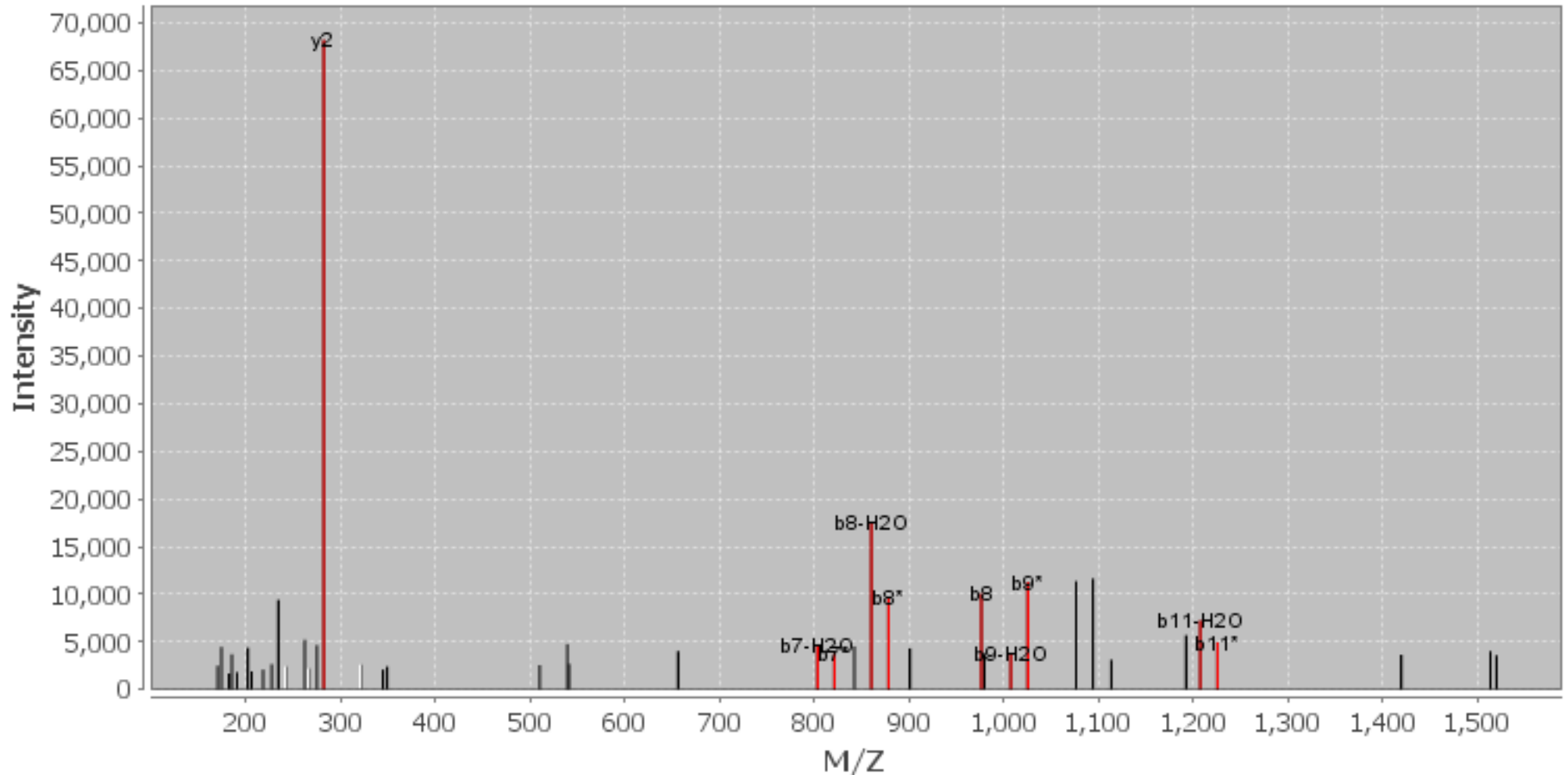
**score: 27.767**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(0.995)DDDMGFS(0.005)LFD**



RawFile: E07255\_2p\_4479\_maize\_6p Index: 31860

sequence: INPYMSSPCHIELILSEK

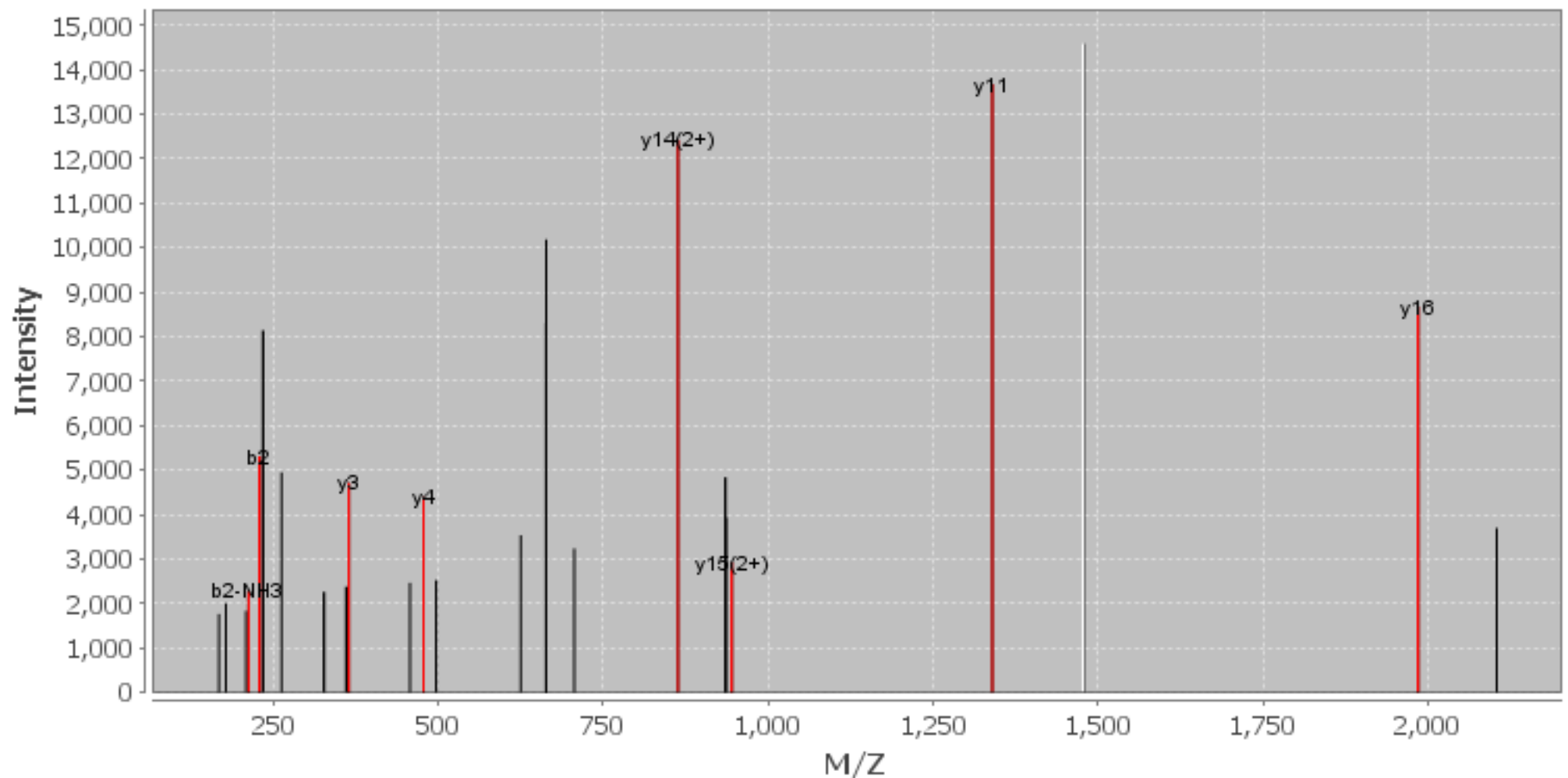
score: 22.826

precursor m/z: 737.67904

charge: 3

phospho id: 84;85

phospho probability: INPY(0.119)MS(0.429)S(0.429)PCHIELILS(0.023)EK



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 36233**

**sequence: RVSSVSGNAELININIWPFSR**

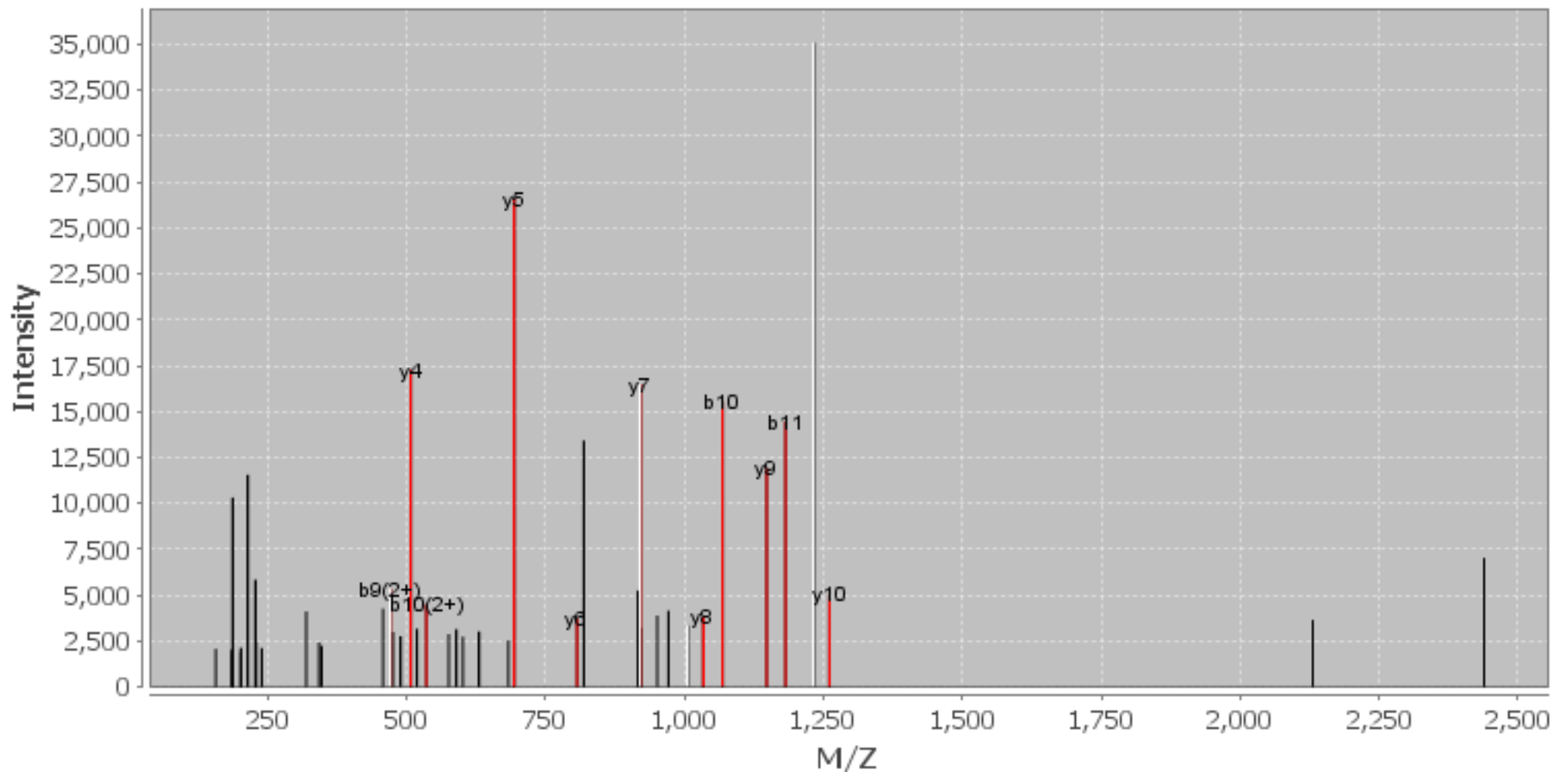
**score: 31.067**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.333)S(0.333)VS(0.333)GNAELININIWPFSR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 13638**

**sequence: YRSPPHGWGASDPR**

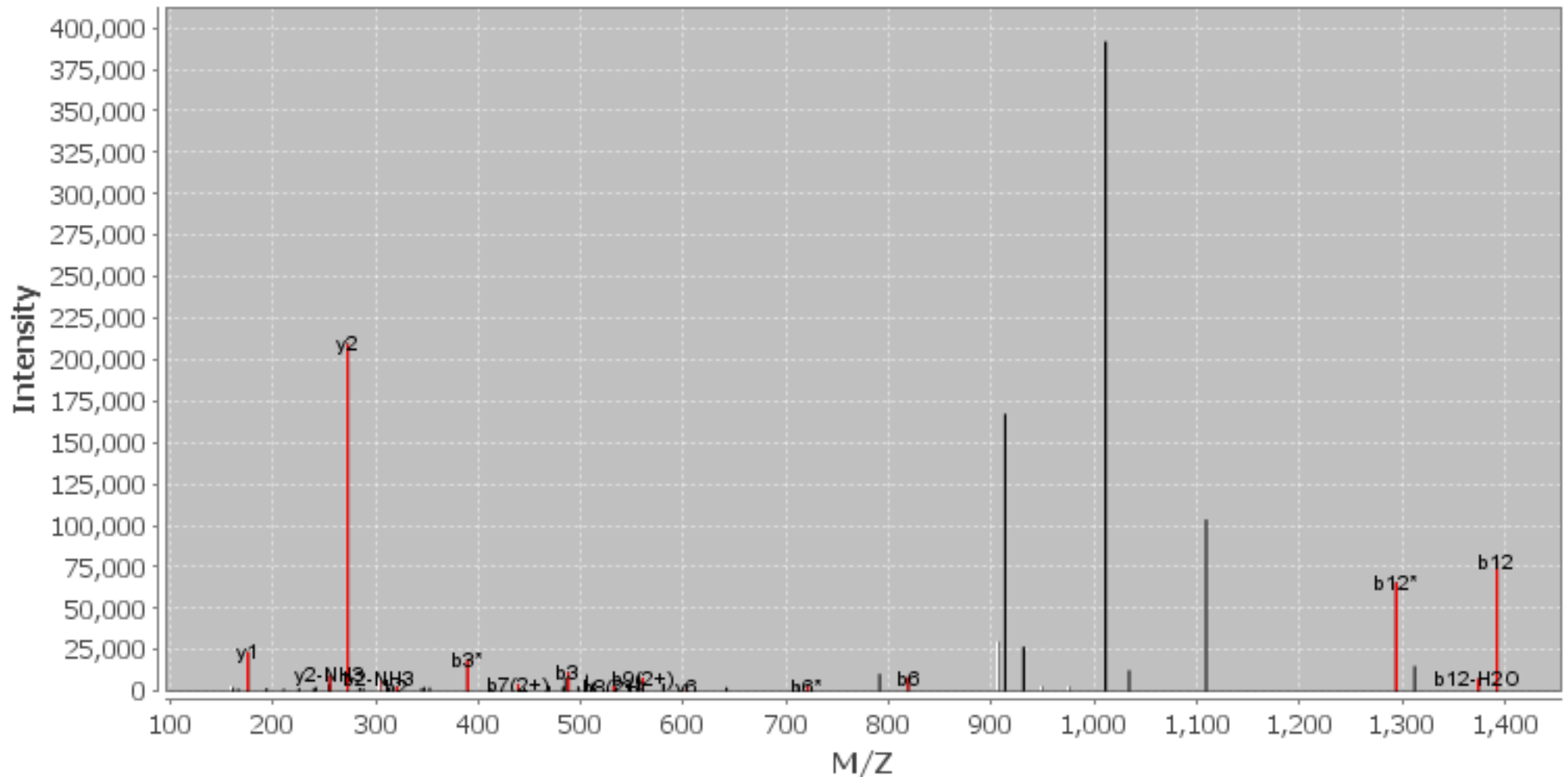
**score: 52.862**

**precursor m/z: 554.91061**

**charge: 3**

**phospho id: 334**

**phospho probability: Y(0.005)RS(0.993)PPHGWGAS(0.002)DPR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 35332**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHR**

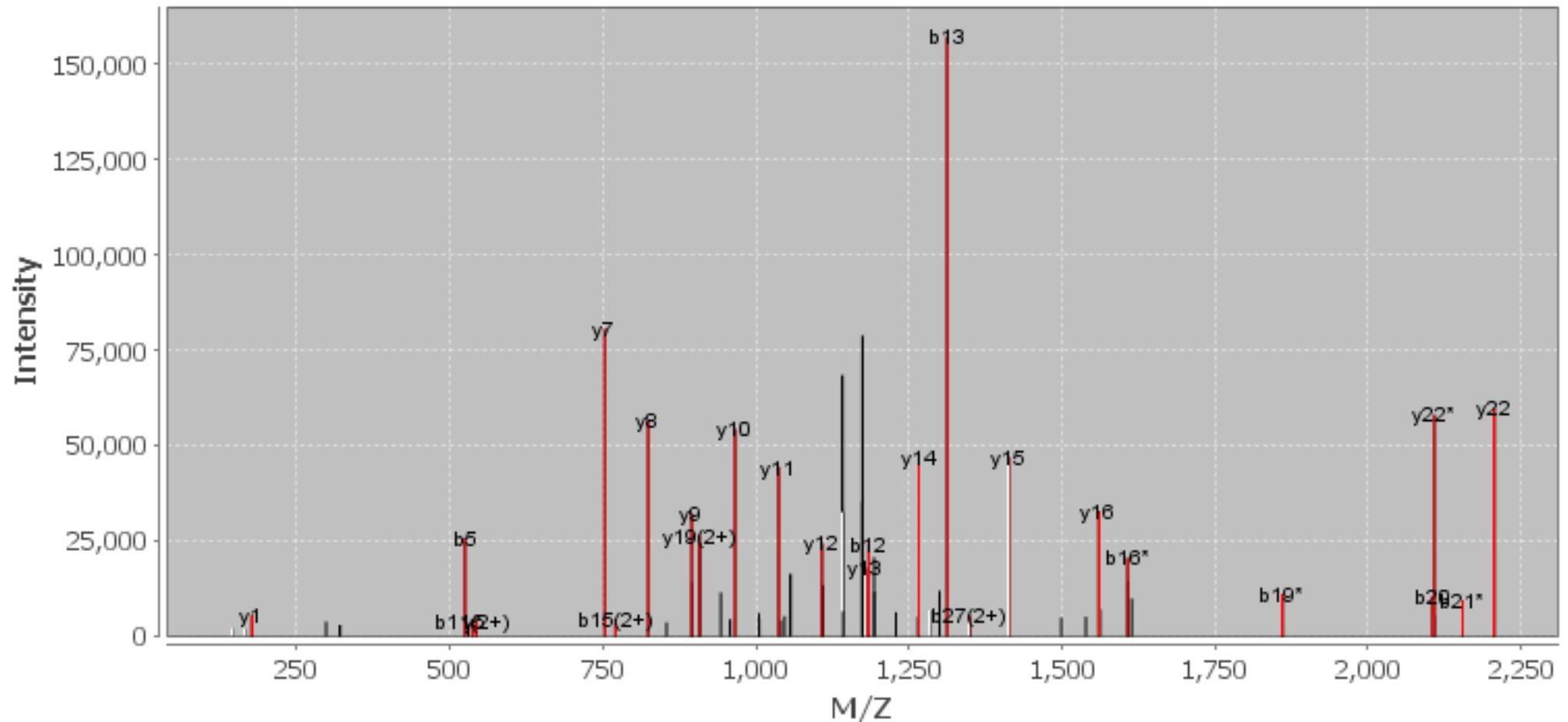
**score: 46.606**

**precursor m/z: 1172.2592**

**charge: 3**

**phospho id: 648;649**

**phospho probability: APT(0.004)PRPPPAS(0.01)LQPES(0.983)PGVFFS  
(0.003)AAAAAAPLGTAHR**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 21303**

**sequence: RRHSFGEEELAYLPYR**

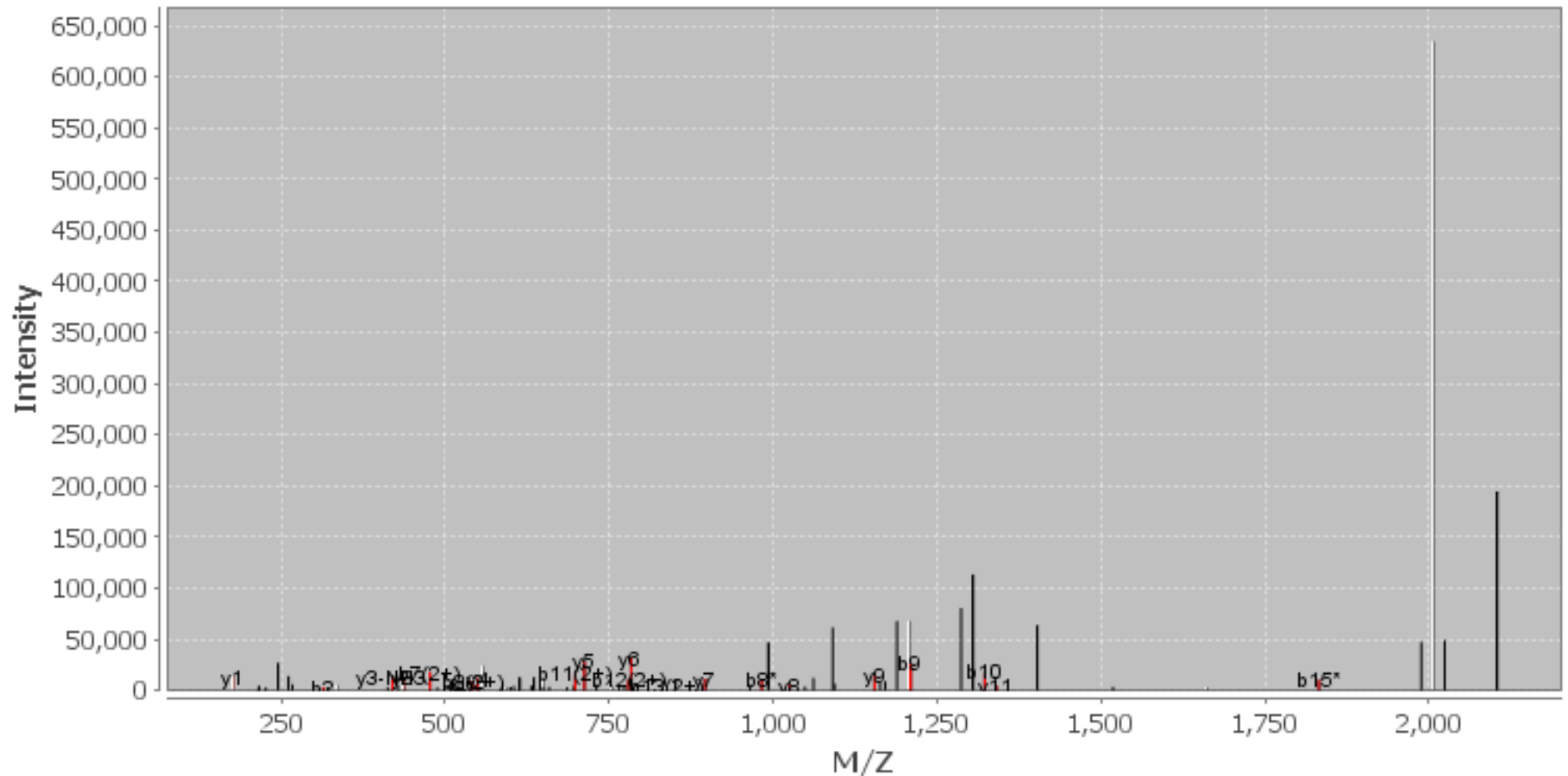
**score: 66.777**

**precursor m/z: 701.66511**

**charge: 3**

**phospho id: 536**

**phospho probability: RRHS(1)FGEEELAYLPYR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 12556**

**sequence: HLSDDVEMK**

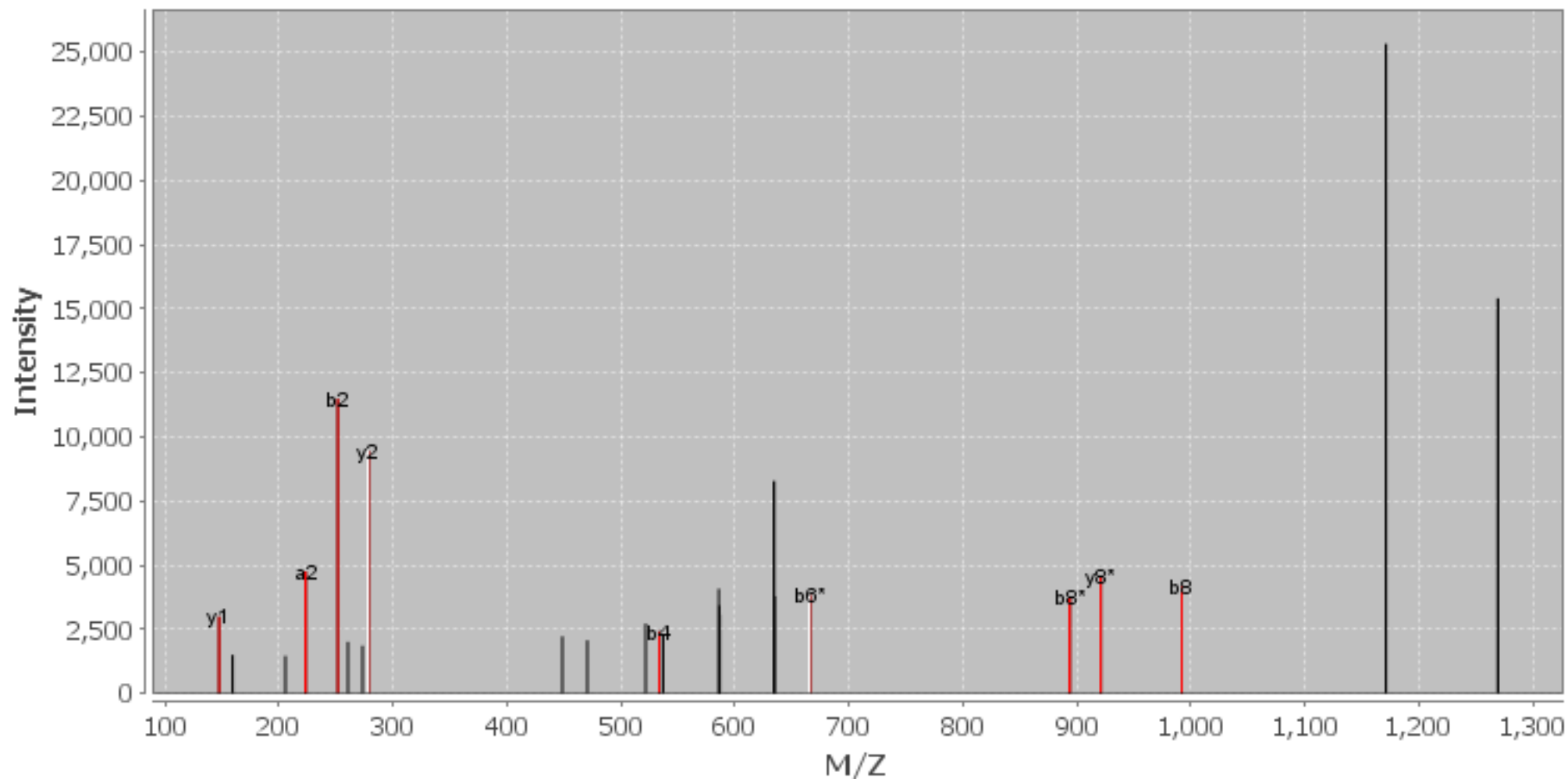
**score: 43.68**

**precursor m/z: 634.74687**

**charge: 2**

**phospho id: 232**

**phospho probability: HLS(1)DDVEMK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 18387**

**sequence: IFQAFRVESFHRK**

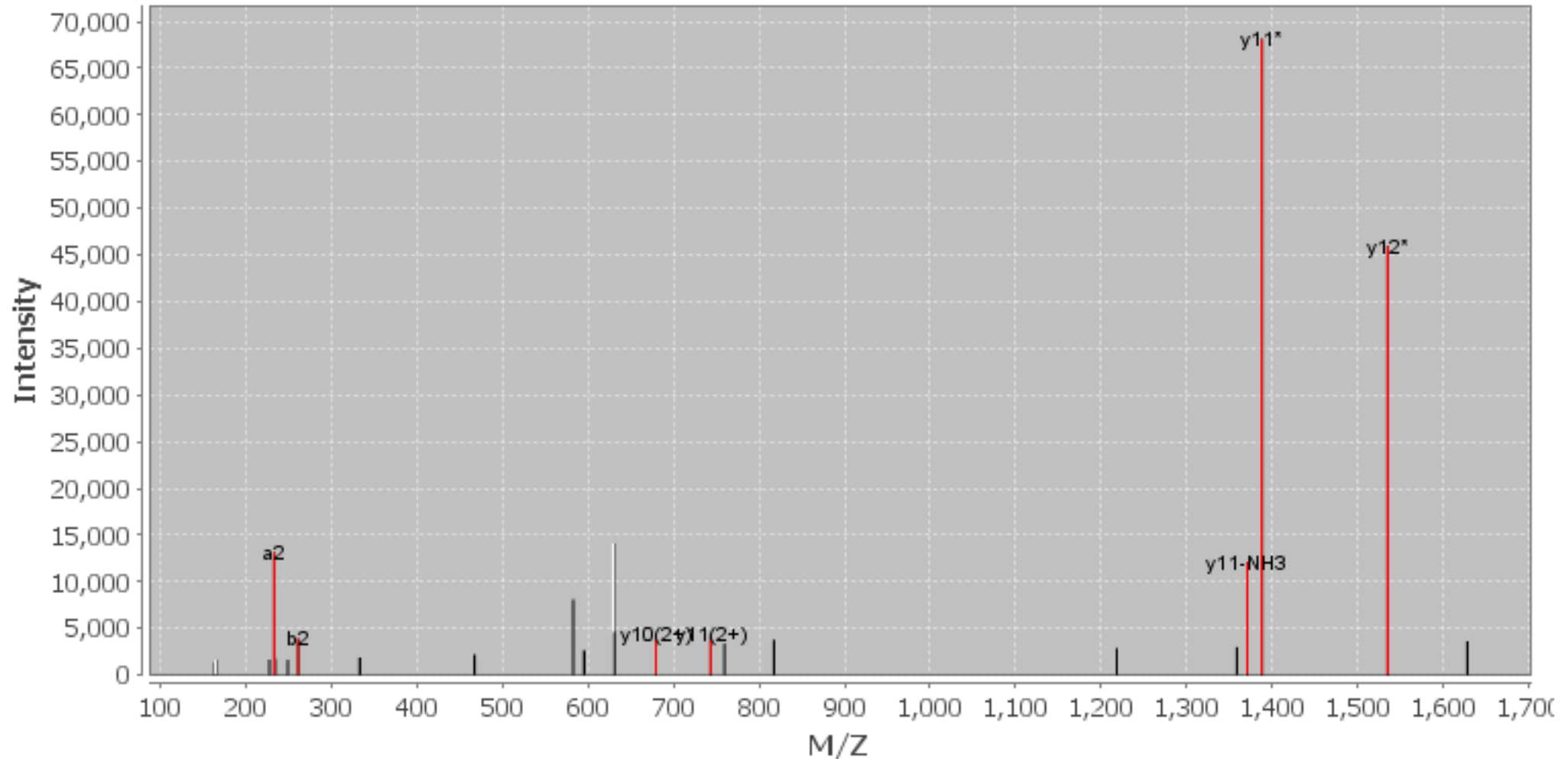
**score: 22.538**

**precursor m/z: 582.29428**

**charge: 3**

**phospho id: 664**

**phospho probability: IFQAFRVES(1)FHRK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 30737**

**sequence: FVYAHFPINASITNSNTAIEIR**

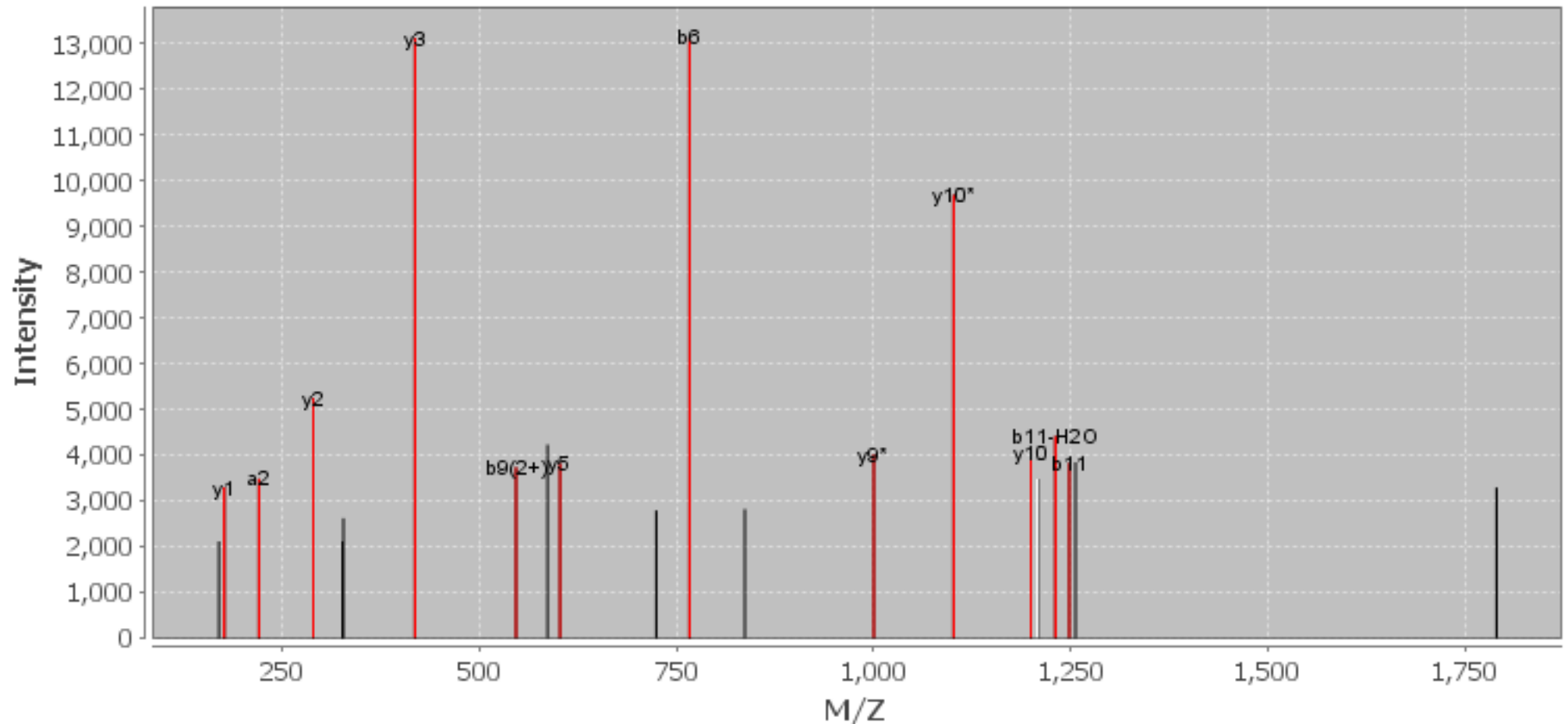
**score: 28.434**

**precursor m/z: 853.41949**

**charge: 3**

**phospho id: 555;936**

**phospho probability: FVY(0.005)AHFPINAS(0.012)IT(0.265)NS(0.359)NT  
(0.359)AIEIR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 25149**

**sequence: KISDLSLEWR**

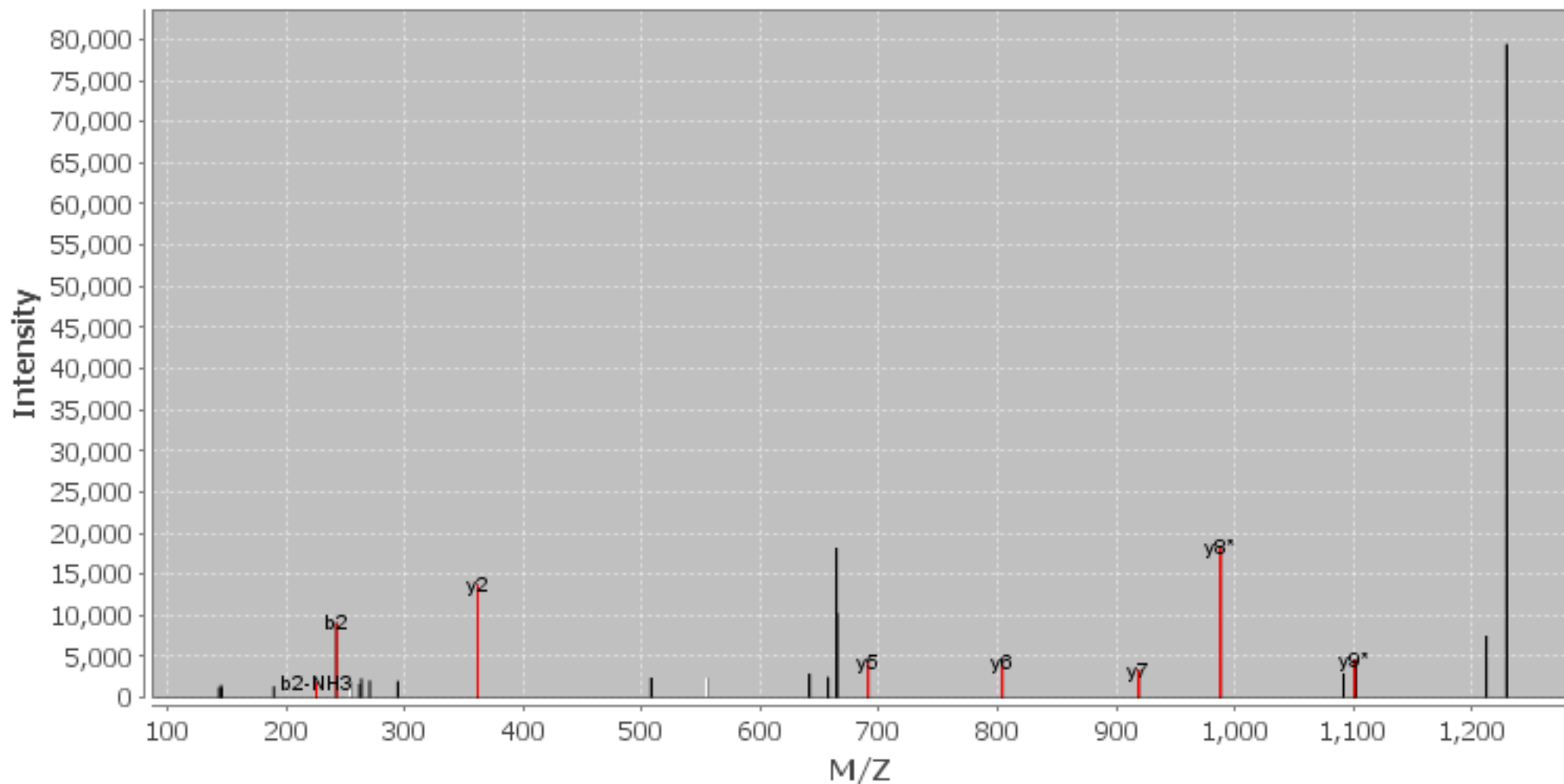
**score: 32.933**

**precursor m/z: 663.82631**

**charge: 2**

**phospho id: 248**

**phospho probability: KIS(0.979)DLS(0.021)LEWR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 28539**

**sequence: DNLTWTS~~DL~~EDGADEGK**

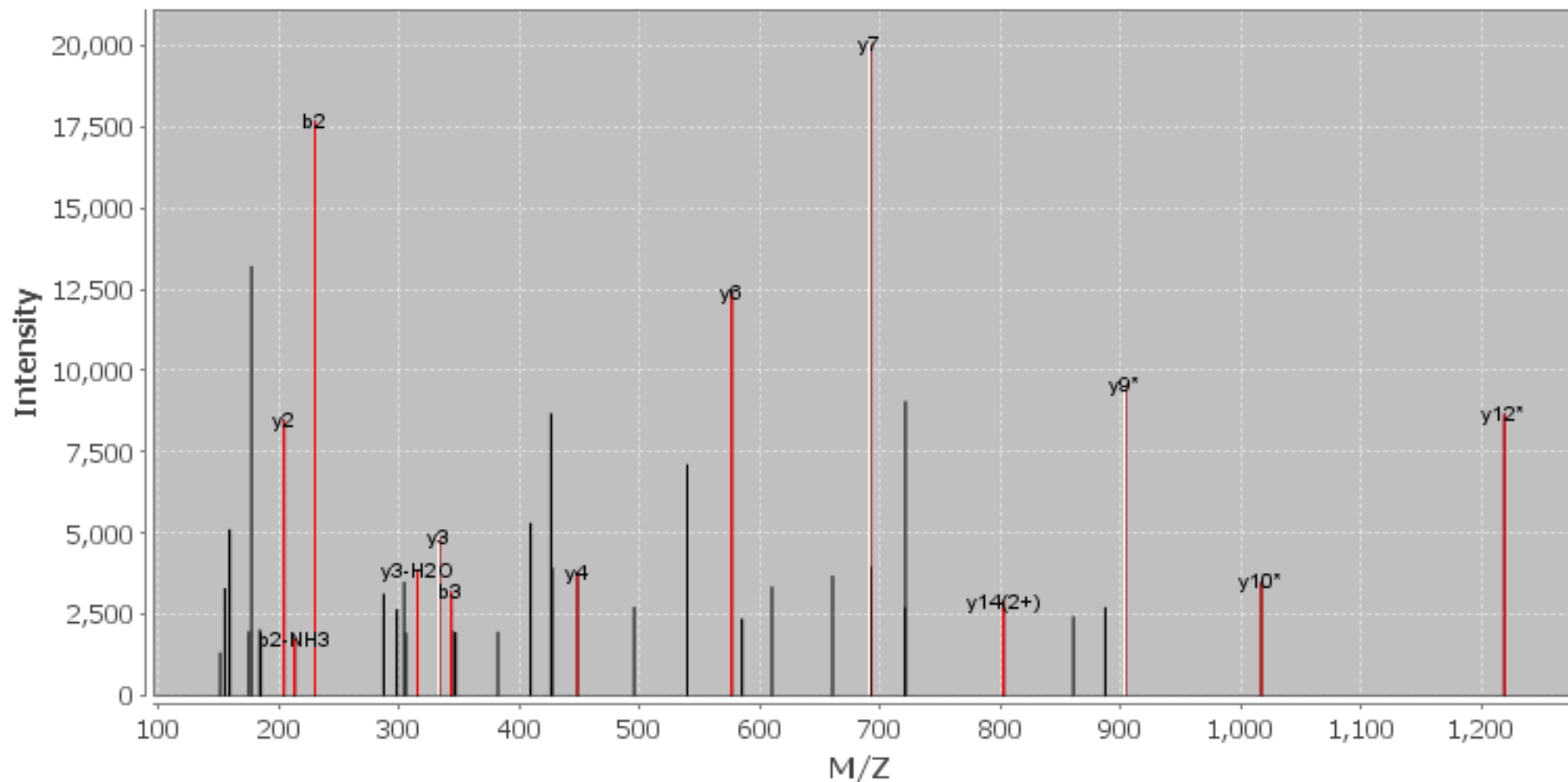
**score: 26.849**

**precursor m/z: 720.63873**

**charge: 3**

**phospho id: 93;842;843**

**phospho probability: DNLT(0.21)LWT(0.114)S(0.114)DLT(0.562)EDGADEGK**



RawFile: E07245\_2p\_4479\_maize\_2p Index: 43353

sequence: YGLLAEGQNKLDYVLALTAENFLAR

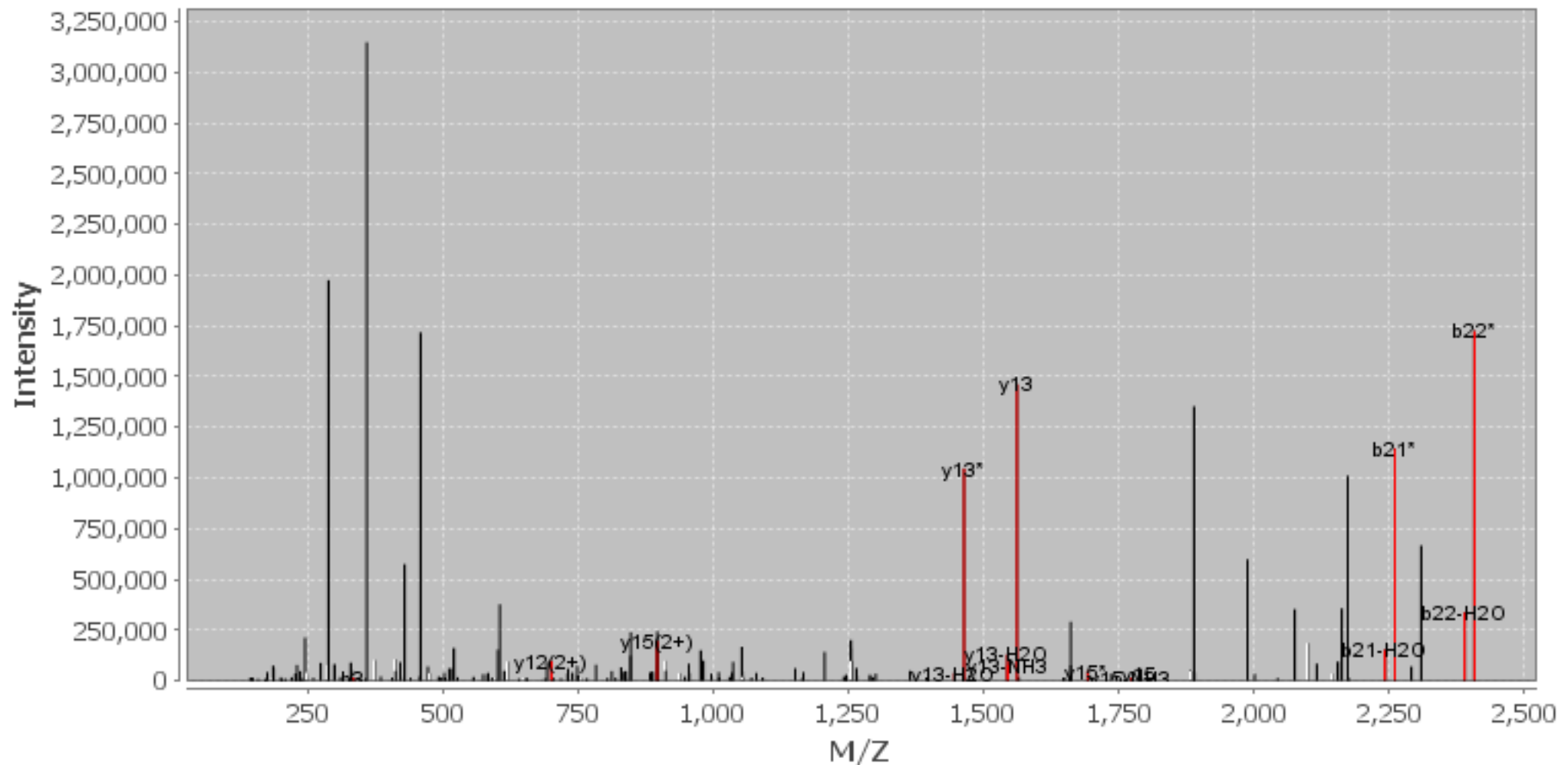
score: 24.32

precursor m/z: 954.81943

charge: 3

phospho id: 871

phospho probability: Y(0.004)GLLAEGQNKLDY(0.012)VLALT(0.984)AENFLAR



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 35532**

**sequence: EESDDDMGFSLFD**

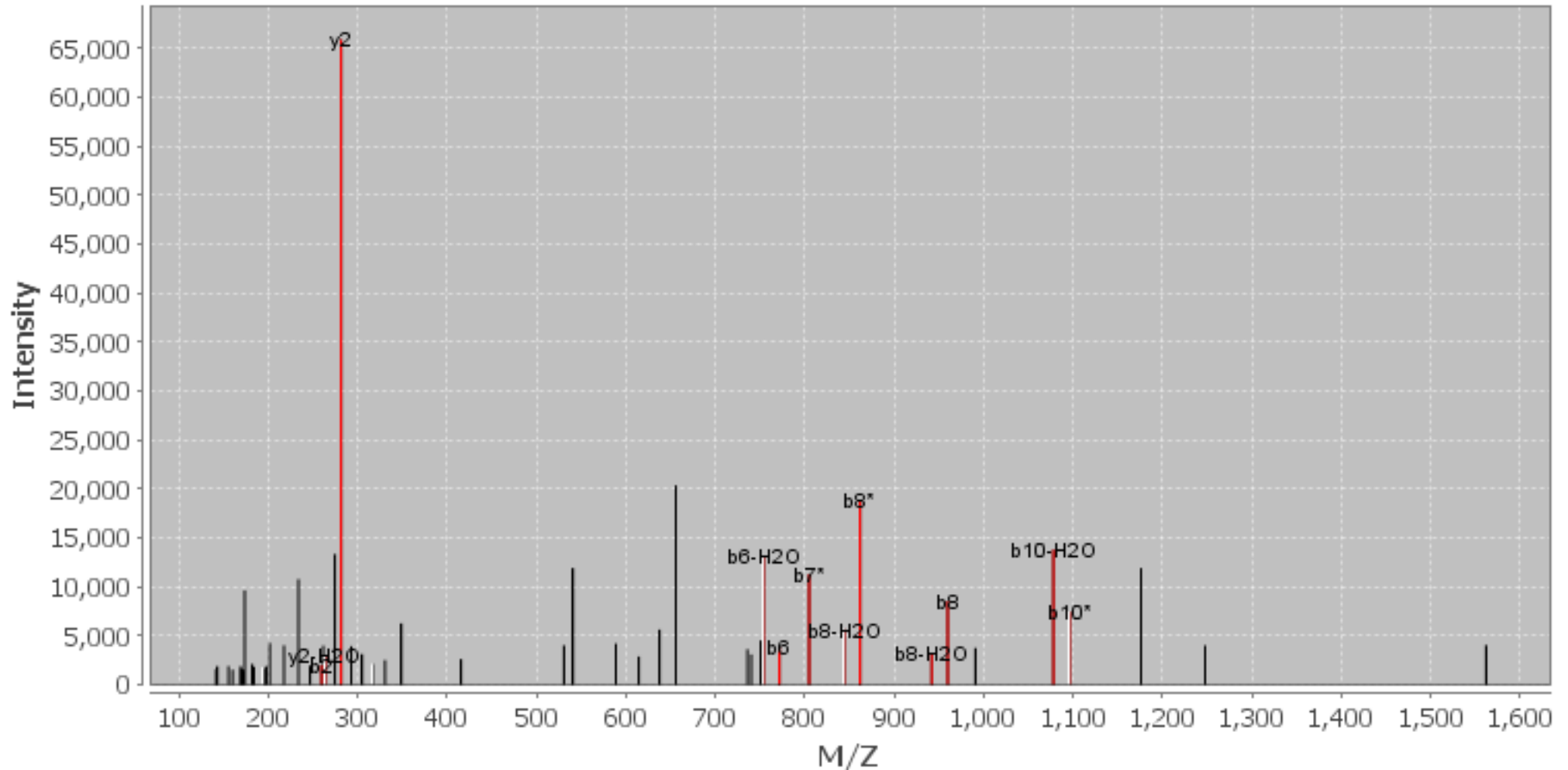
**score: 40.941**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDDMGFSLFD**





**RawFile: E07248\_1p\_4479\_maize\_5p Index: 19230**

**sequence: QRSFSTVFQEDSYQR**

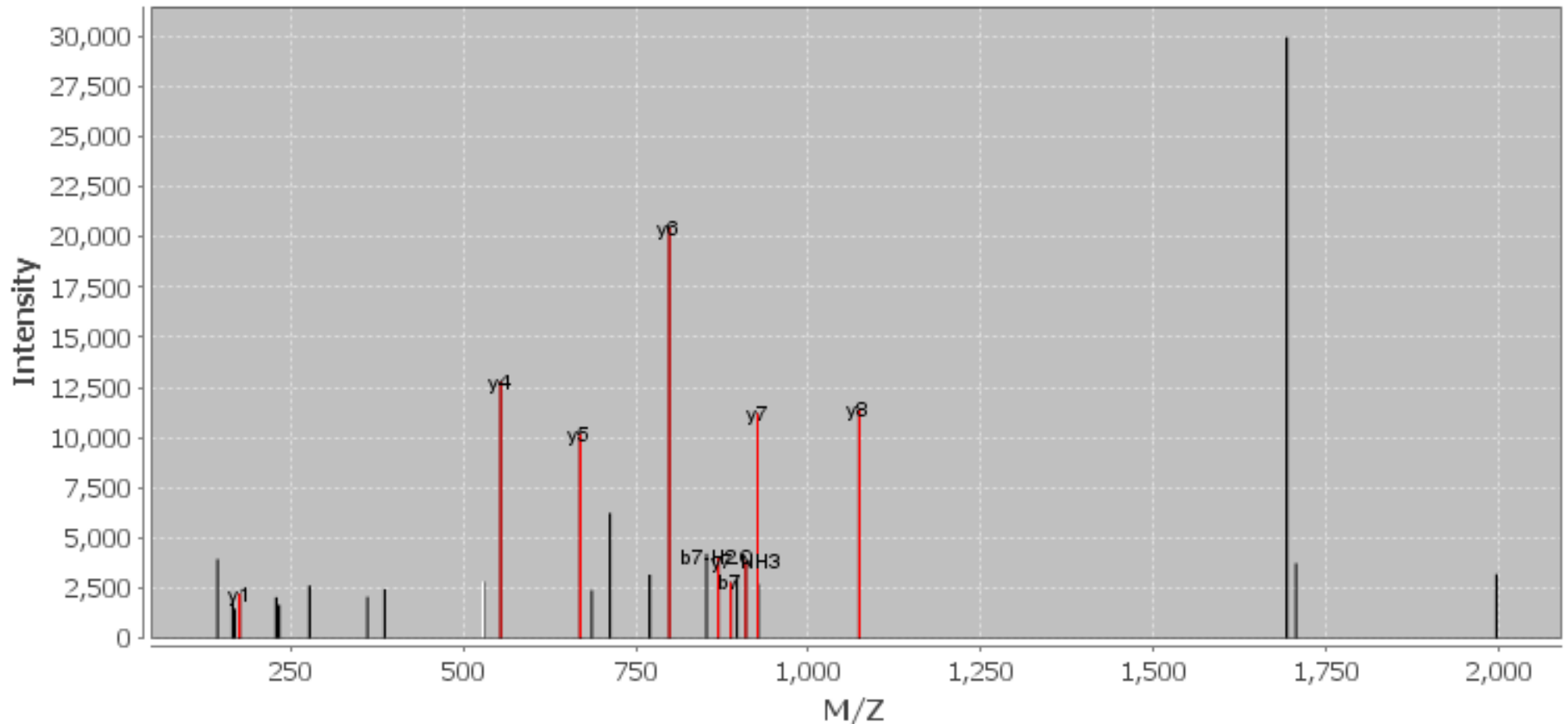
**score: 20.524**

**precursor m/z: 653.28618**

**charge: 3**

**phospho id: 553;554;935**

**phospho probability: QRS(0.331)FS(0.331)T(0.331)VFQEDS(0.003)Y  
(0.003)QR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 30850**

**sequence: TVQFVDWCPTGFK**

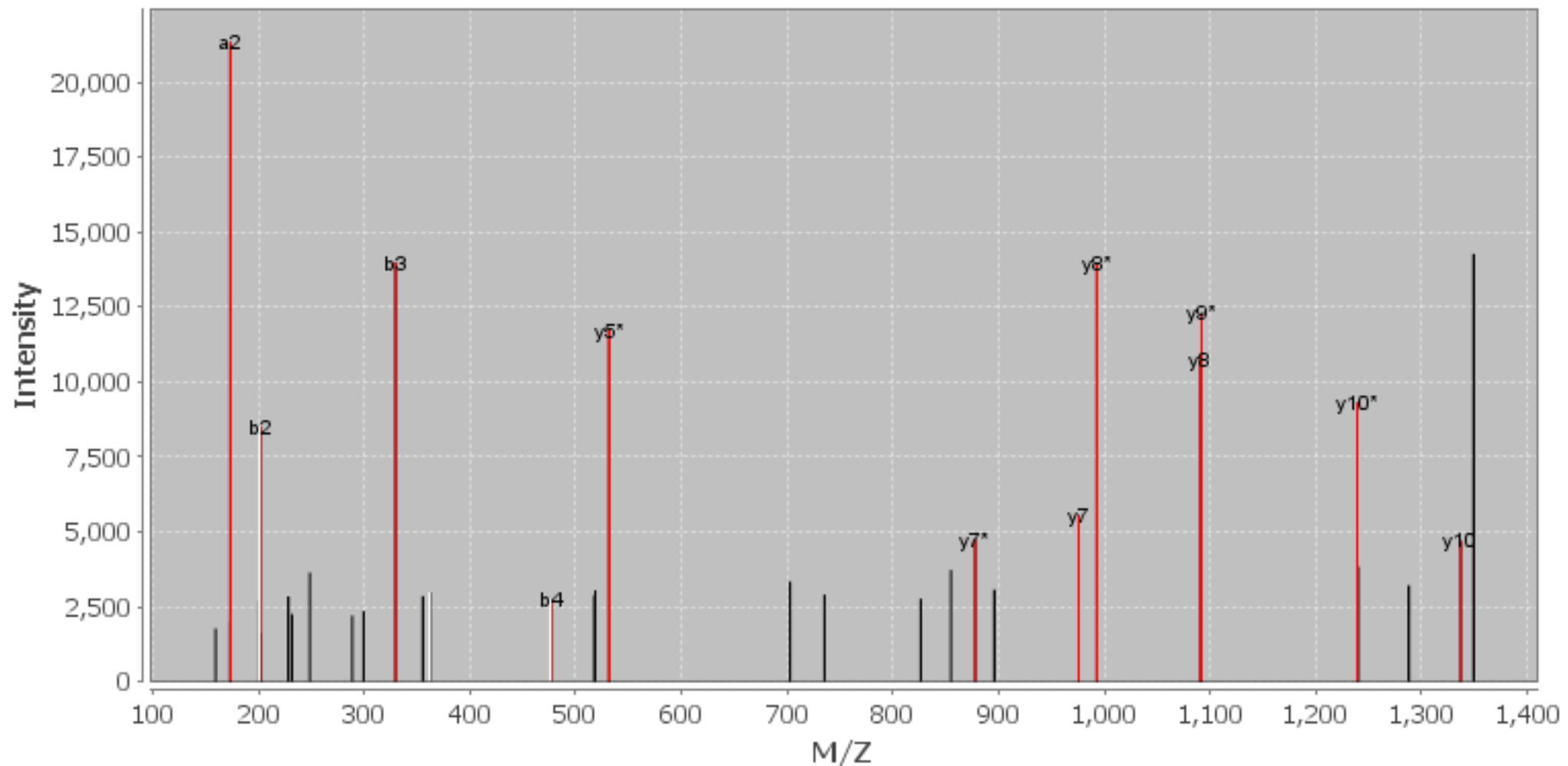
**score: 46.249**

**precursor m/z: 832.86257**

**charge: 2**

**phospho id: 864**

**phospho probability: TVQFVDWCPT(1)GFK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22348**

**sequence: ETLMSGDDKEDHEIQLK**

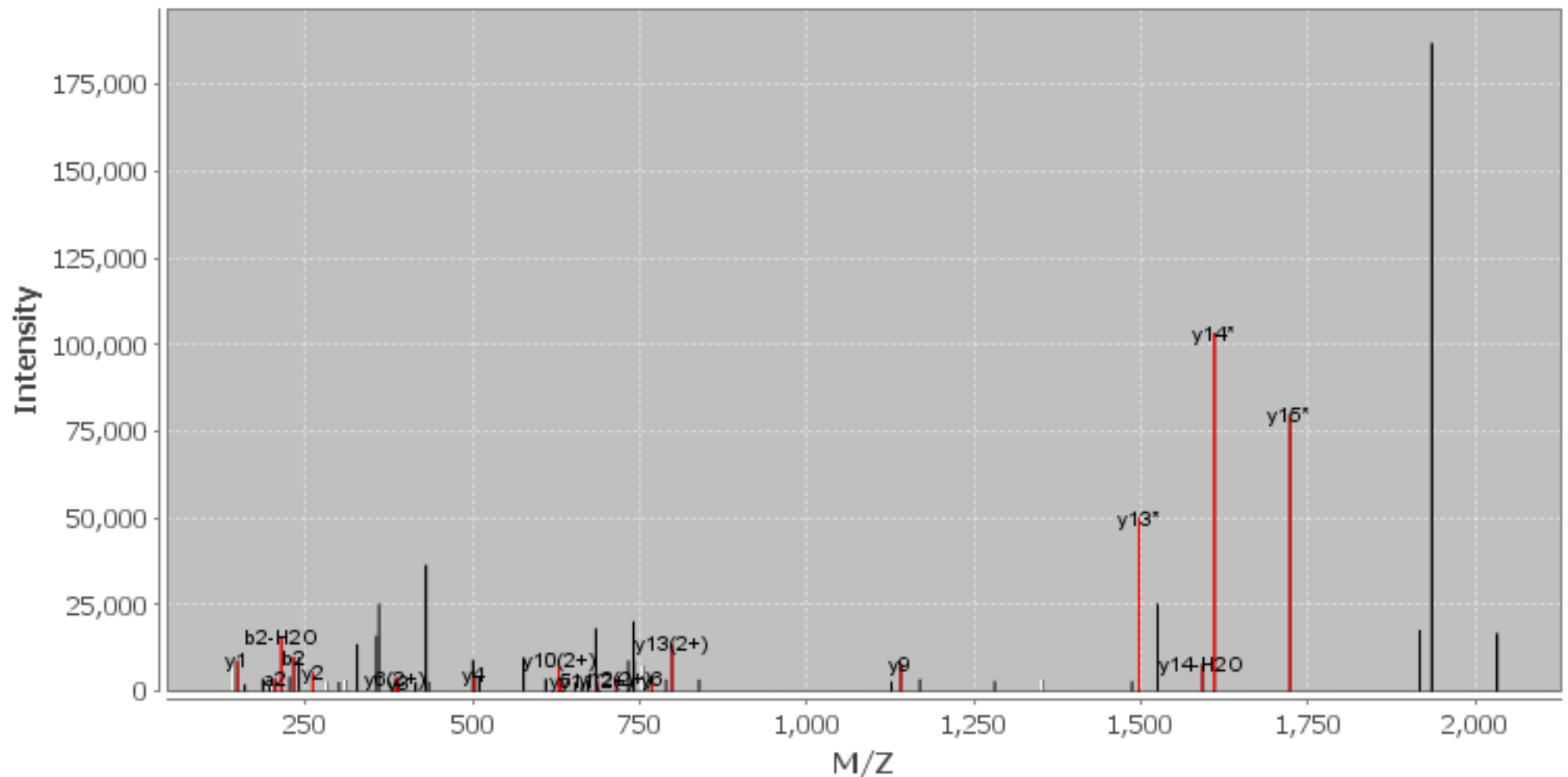
**score: 48.371**

**precursor m/z: 683.98406**

**charge: 3**

**phospho id: 465**

**phospho probability: ET(0.012)LLS(0.988)GDDKEDHEIQLK**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 20458**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

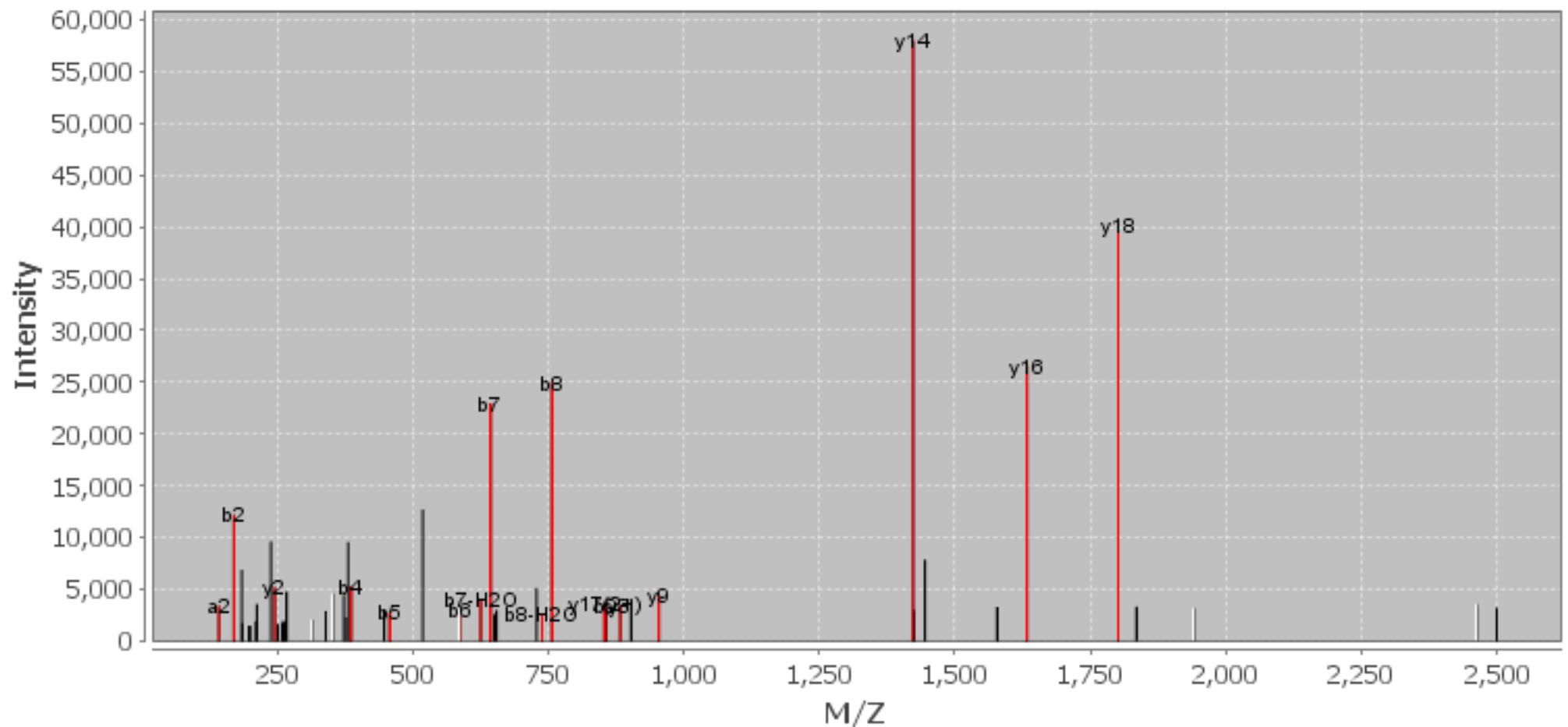
**score: 38.357**

**precursor m/z: 664.09257**

**charge: 4**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.106)T(0.106)AVAS(0.262)AS  
(0.262)S(0.262)PKPK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 21421**

**sequence: ASRPQEPELPSEDDNDFAGGELTAPTEGIGK**

**score: 25.361**

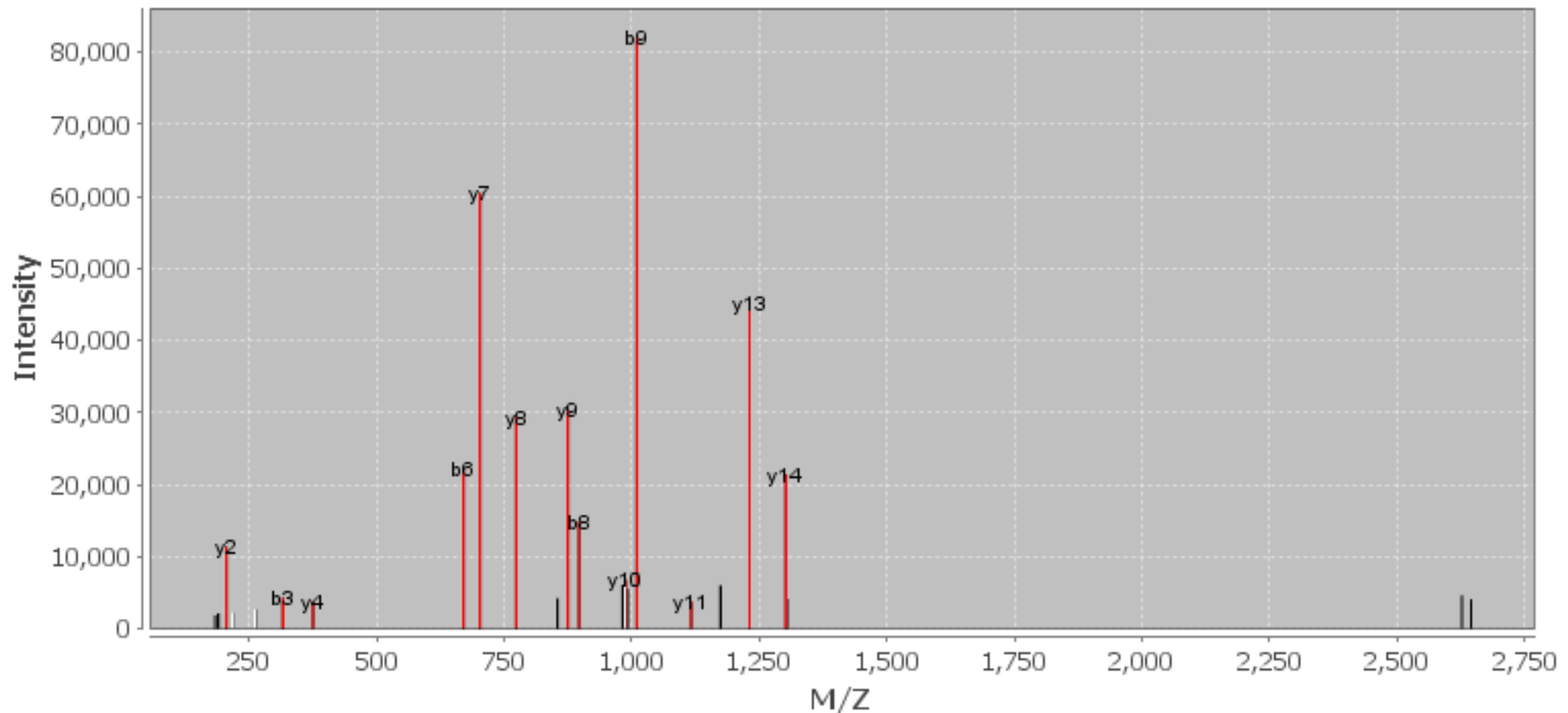
**precursor m/z: 1103.1595**

**charge: 3**

**phospho id: 723**

**phospho probability: AS(0.041)RPQEPELPS(0.93)EDDNDFA**GGELT**(0.022)**

**APT(0.008)EGIGK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 20333**

**sequence: VDDRHITGYIMKGNLHLSLNR**

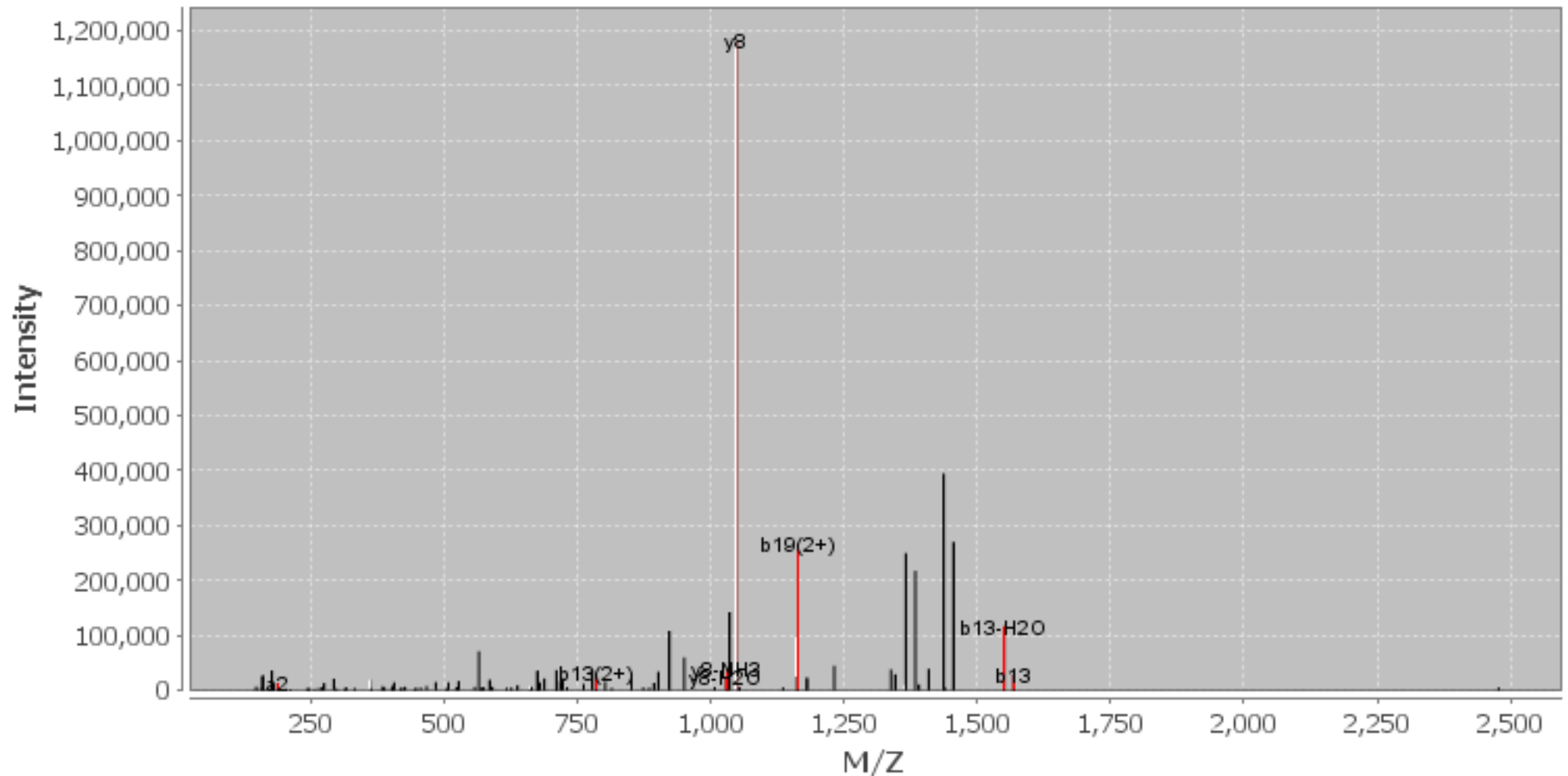
**score: 20.251**

**precursor m/z: 871.41166**

**charge: 3**

**phospho id: 797;969**

**phospho probability: VDDRHIT(0.523)GY(0.484)IMKGNLHLS(0.993)LNR**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 16331**

**sequence: ILSSLSR**

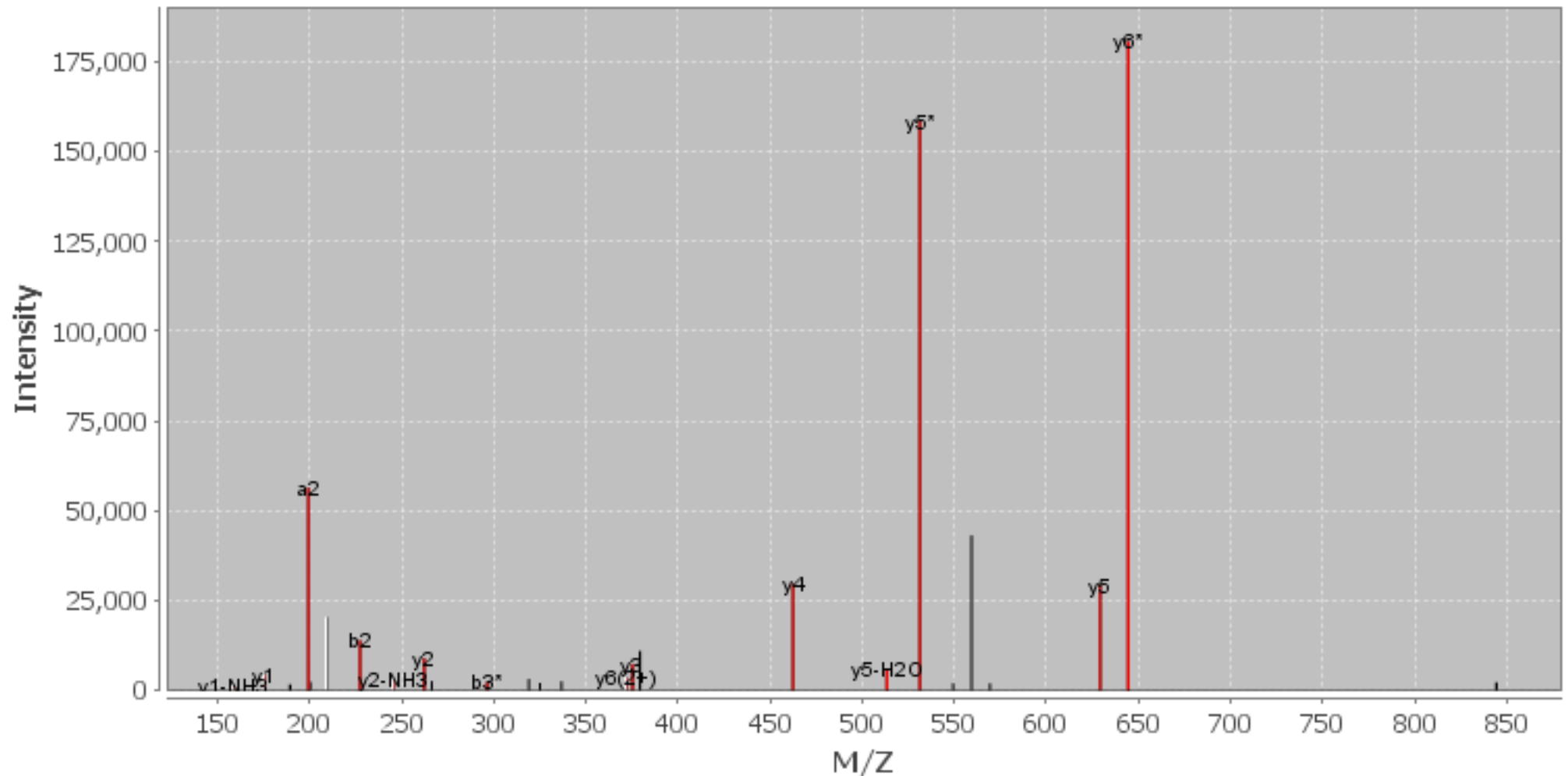
**score: 74.376**

**precursor m/z: 428.22042**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.964)S(0.035)LS(0.001)R**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 26283**

**sequence: PAPAPYVPQSLPVNVPAAR**

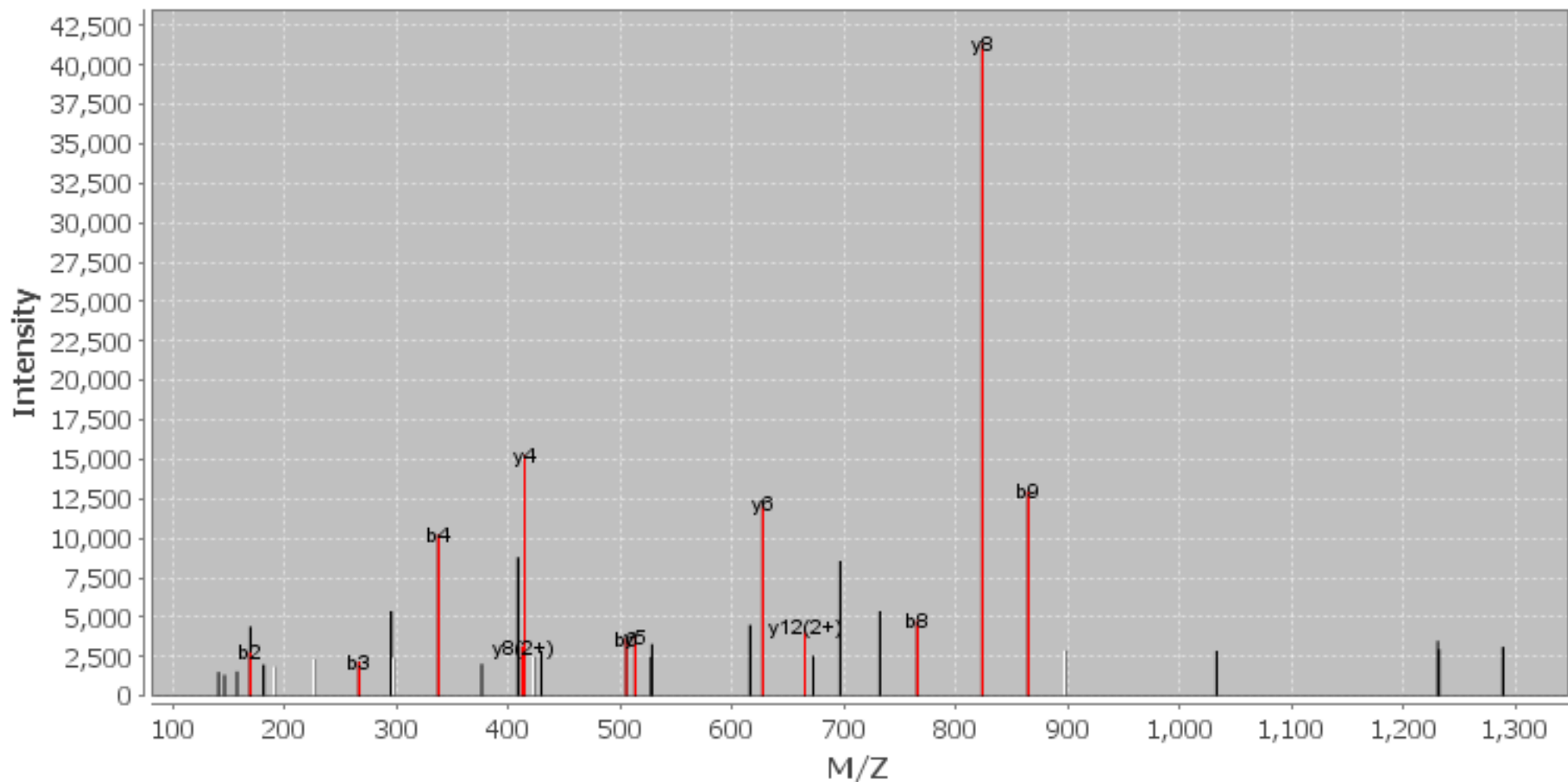
**score: 44.391**

**precursor m/z: 731.38031**

**charge: 3**

**phospho id: 332**

**phospho probability: PAPAPY(0.012)VPQS(0.988)LPVNVPAAR**





**RawFile: E07253\_2p\_4479\_maize\_4p Index: 16518**

**sequence: KRSFDEQSWSELSHR**

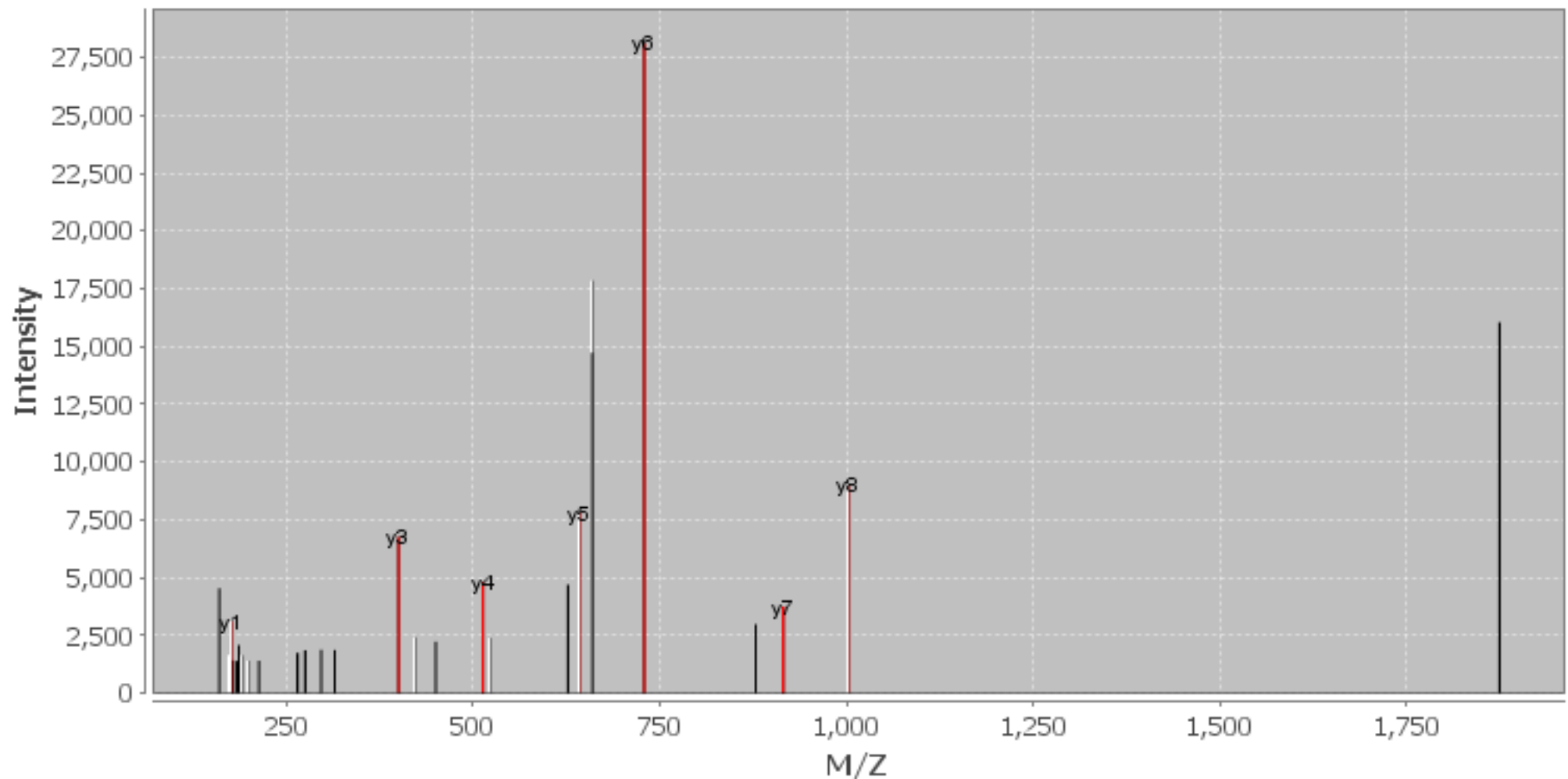
**score: 20.439**

**precursor m/z: 657.96181**

**charge: 3**

**phospho id: 209**

**phospho probability: KRS(0.707)FDEQS(0.246)WS(0.04)ELS(0.007)HR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 10758**

**sequence: VSSFEALHSATK**

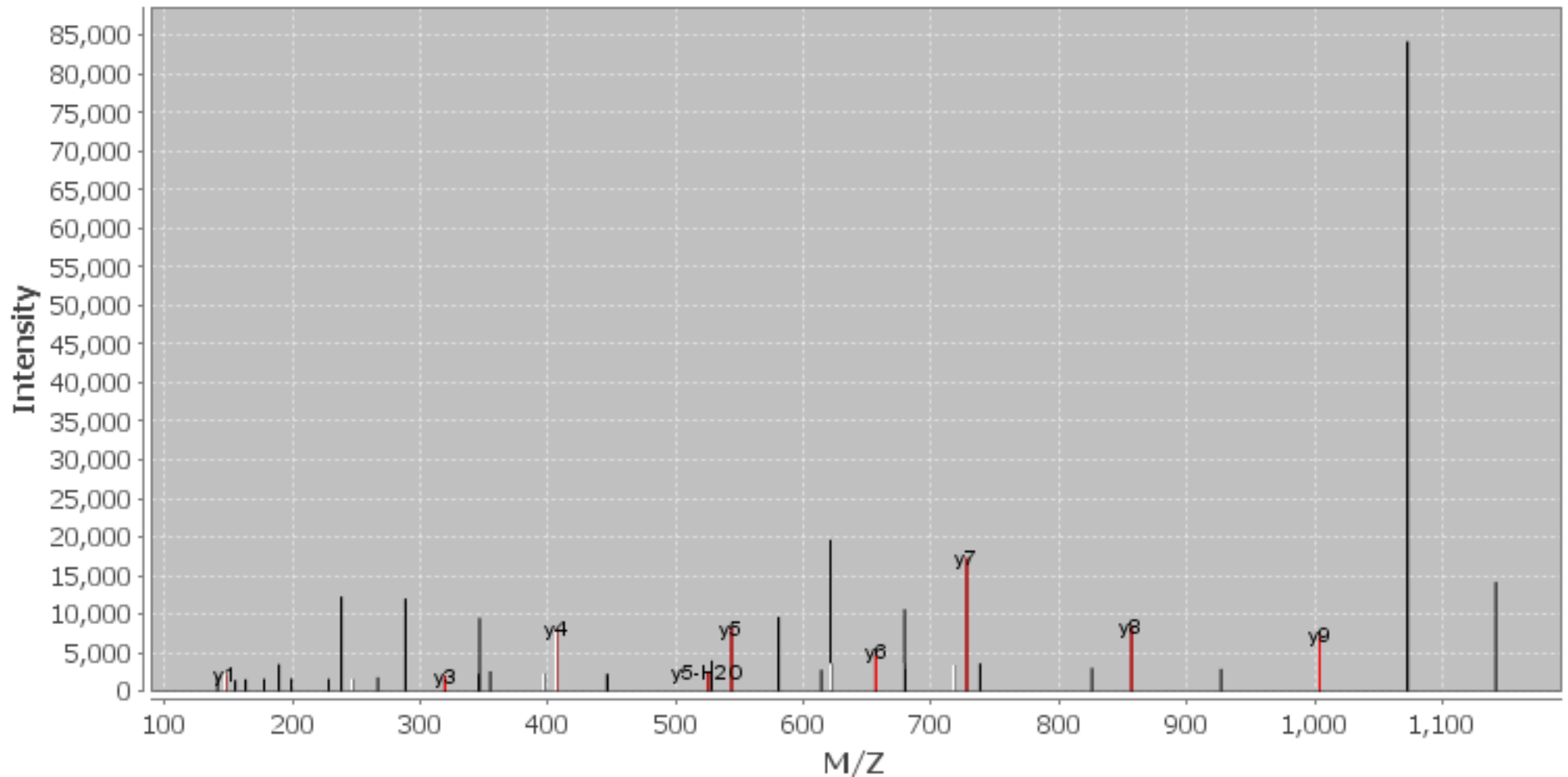
**score: 31.675**

**precursor m/z: 678.8134**

**charge: 2**

**phospho id: 13;14**

**phospho probability: VS(0.499)S(0.499)FEALHS(0.001)AT(0.001)K**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 26940**

**sequence: SWSLANGTGVIDIHHPCR**

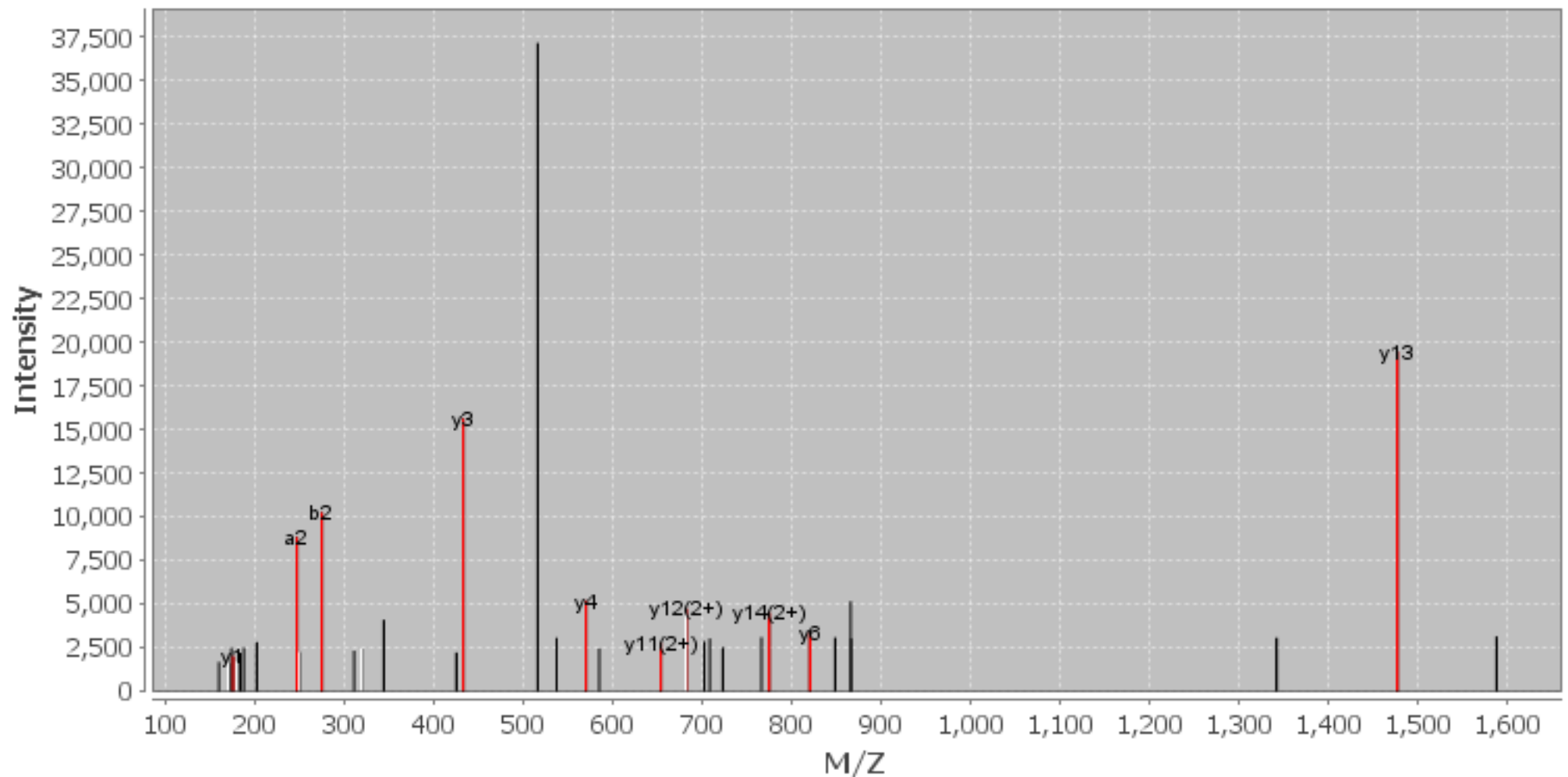
**score: 29.58**

**precursor m/z: 700.65421**

**charge: 3**

**phospho id: 815**

**phospho probability: S(0.073)WS(0.918)LANGT(0.009)GVIDIHHPCR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 25854**

**sequence: SSPQSQHLTFHLLK**

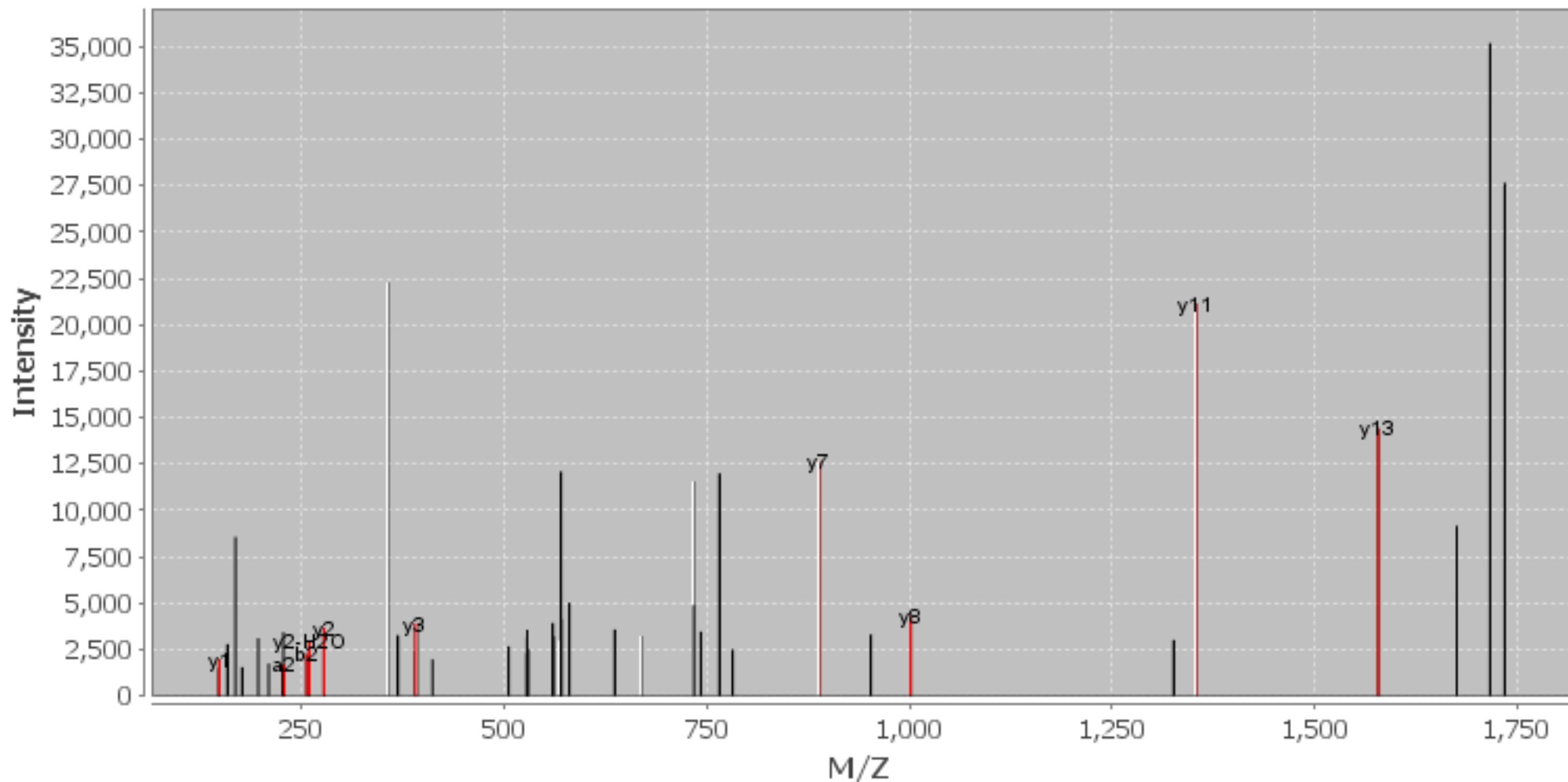
**score: 20.354**

**precursor m/z: 611.29613**

**charge: 3**

**phospho id: 671;672**

**phospho probability: S(0.444)S(0.444)PQS(0.09)QHLLT(0.022)FHLLK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 25733**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

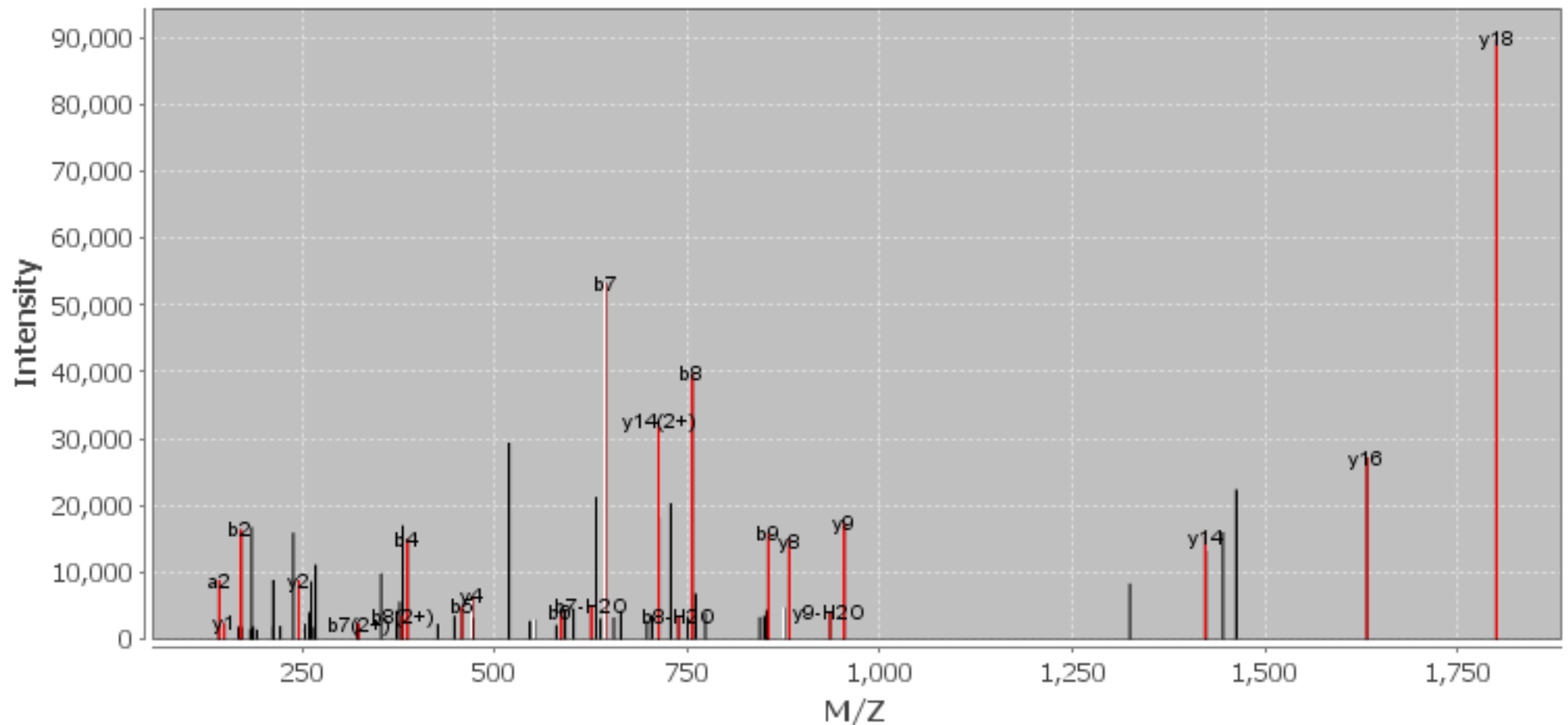
**score: 44.474**

**precursor m/z: 664.09257**

**charge: 4**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.022)T(0.022)AVAS(0.346)AS  
(0.346)S(0.264)PKPK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 24972**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

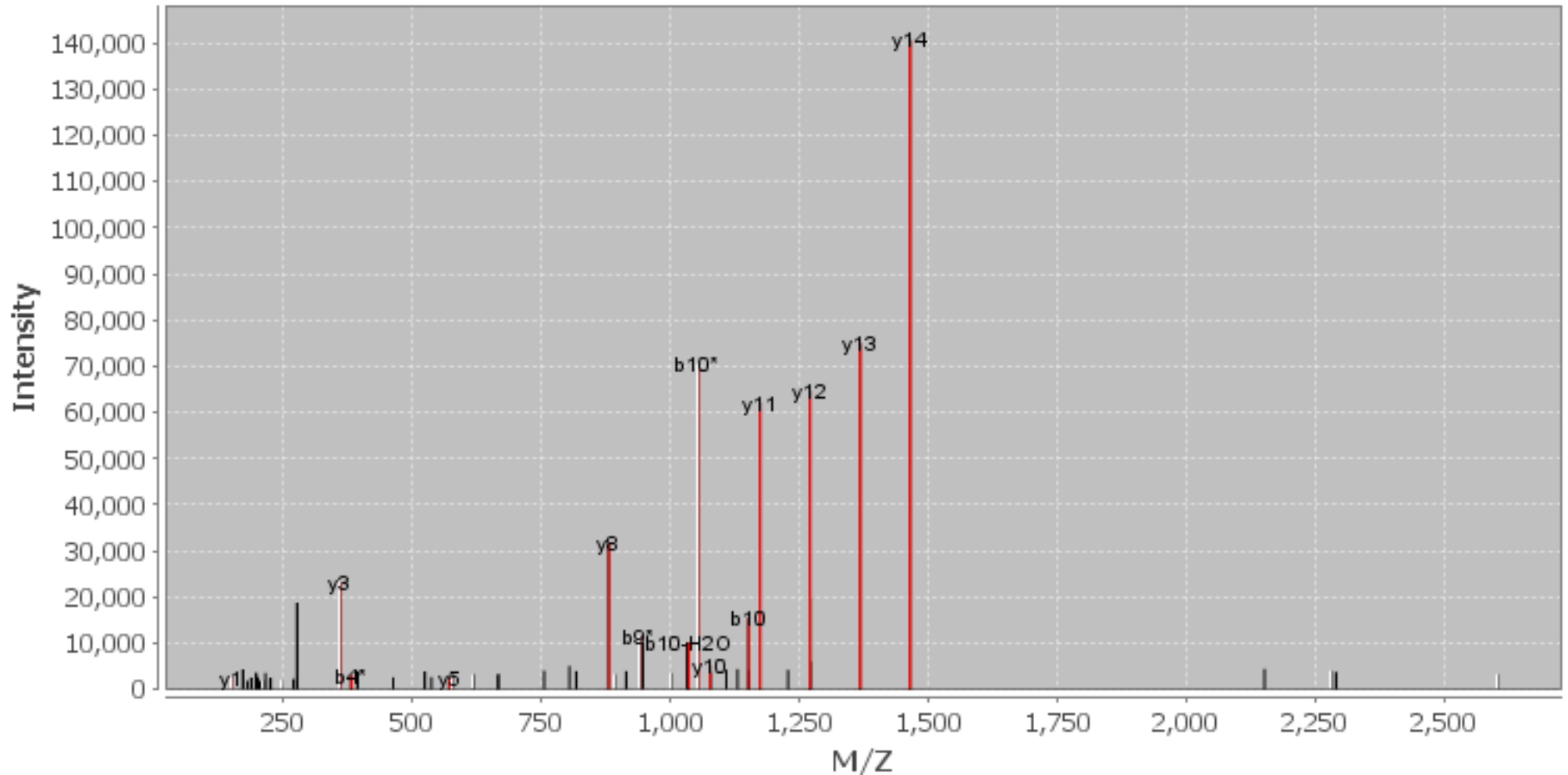
**score: 23.748**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 12778**

**sequence: RYSPPYRSPPR**

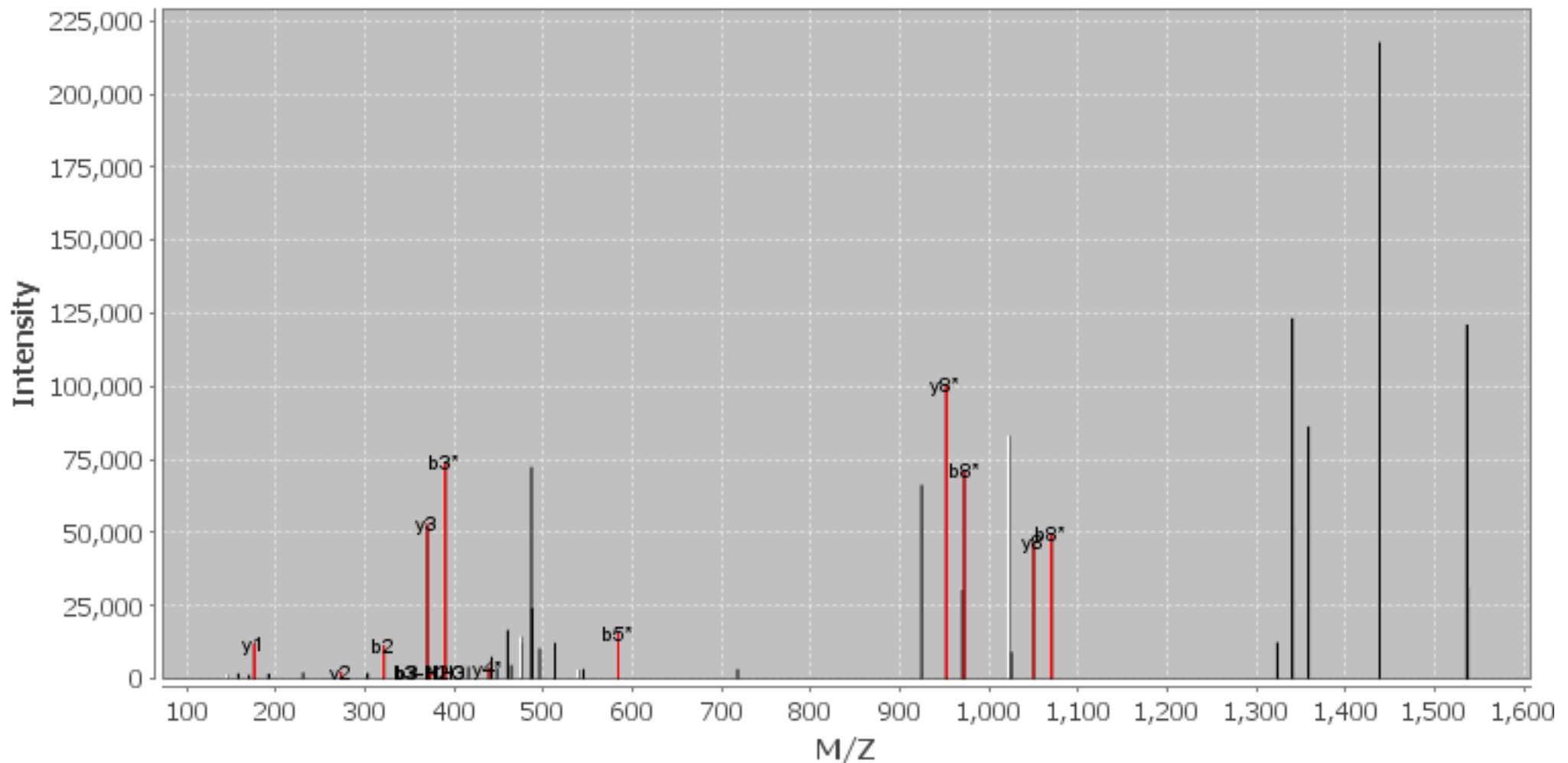
**score: 35.473**

**precursor m/z: 512.55672**

**charge: 3**

**phospho id: 66;67;973**

**phospho probability: RY(0.024)S(0.979)PPY(0.199)RS(0.798)PPR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 20040**

**sequence: SLTYAGGELSSAGR**

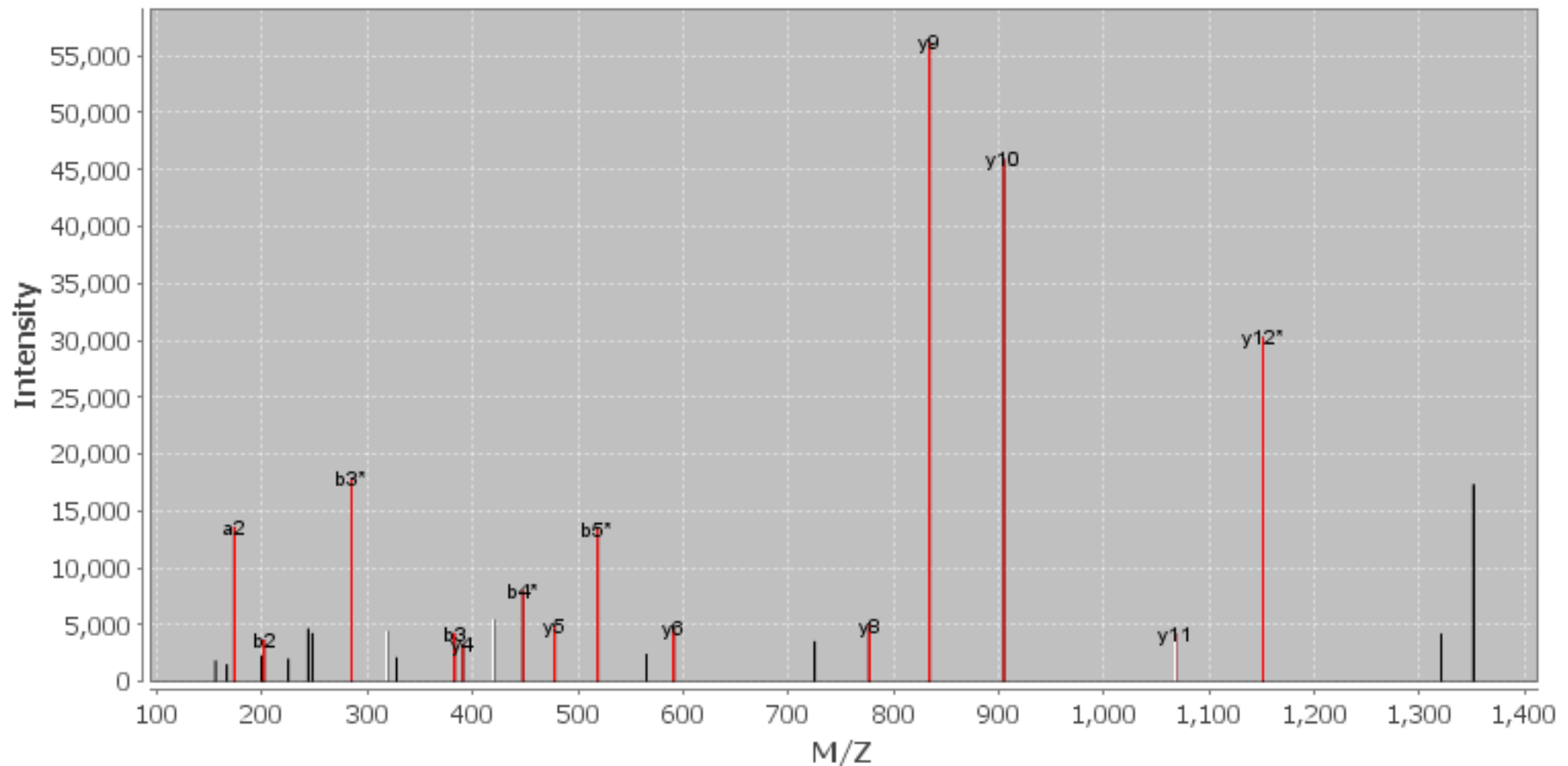
**score: 50.178**

**precursor m/z: 724.8245**

**charge: 2**

**phospho id: 928**

**phospho probability: S(0.06)LT(0.939)Y(0.001)AGGELSSAGR**





**RawFile: E07254\_1p\_4479\_maize\_5p Index: 36487**

**sequence: RTESSAPIFNMEDIEEGIEGYEDER**

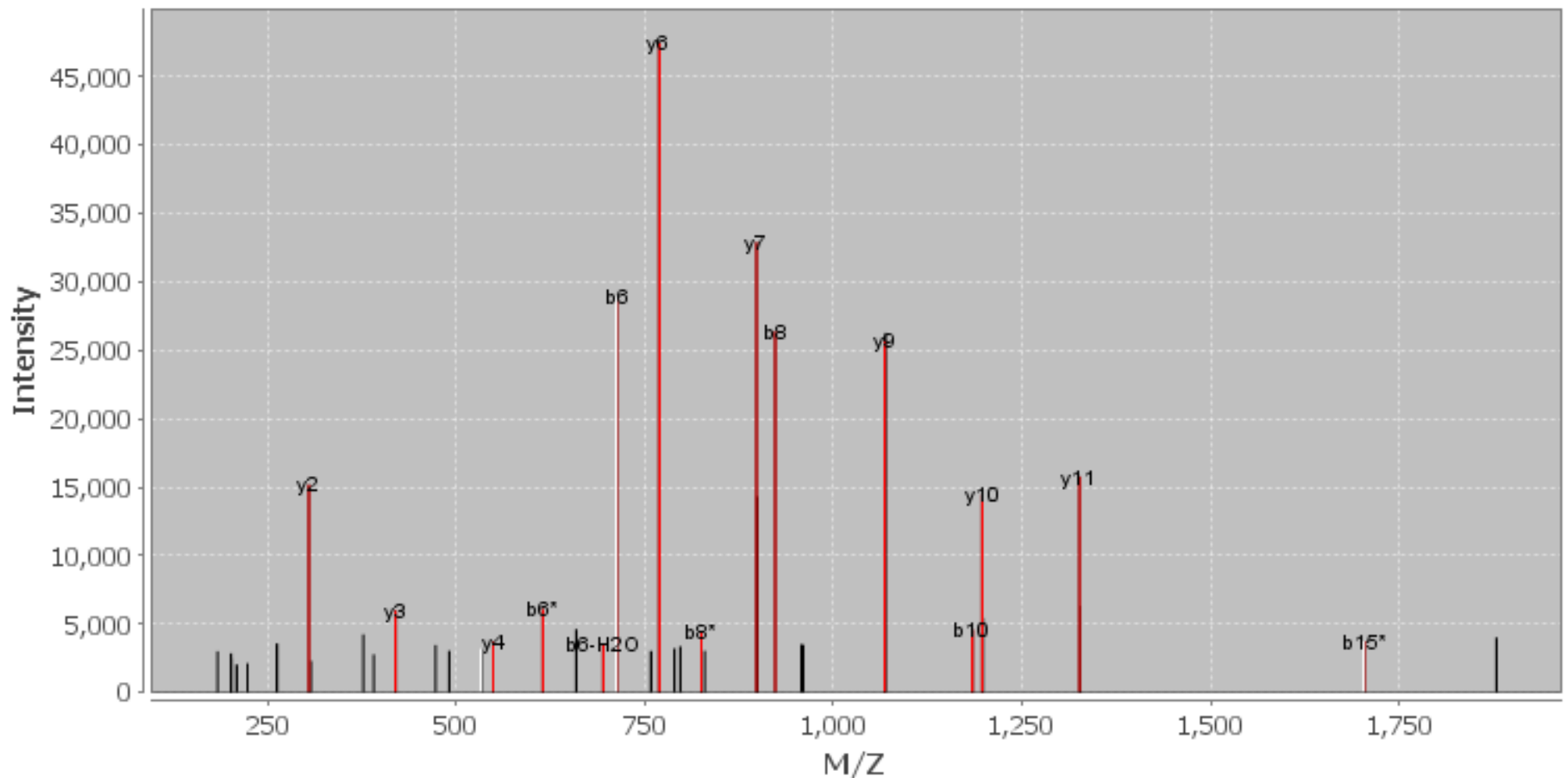
**score: 33.487**

**precursor m/z: 999.42162**

**charge: 3**

**phospho id: 574;575;942**

**phospho probability: RT(0.333)ES(0.333)S(0.333)APIFNMEDIEEGIEGYEDER**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 18354**

**sequence: AVPRVDSQGQMCGSIFK**

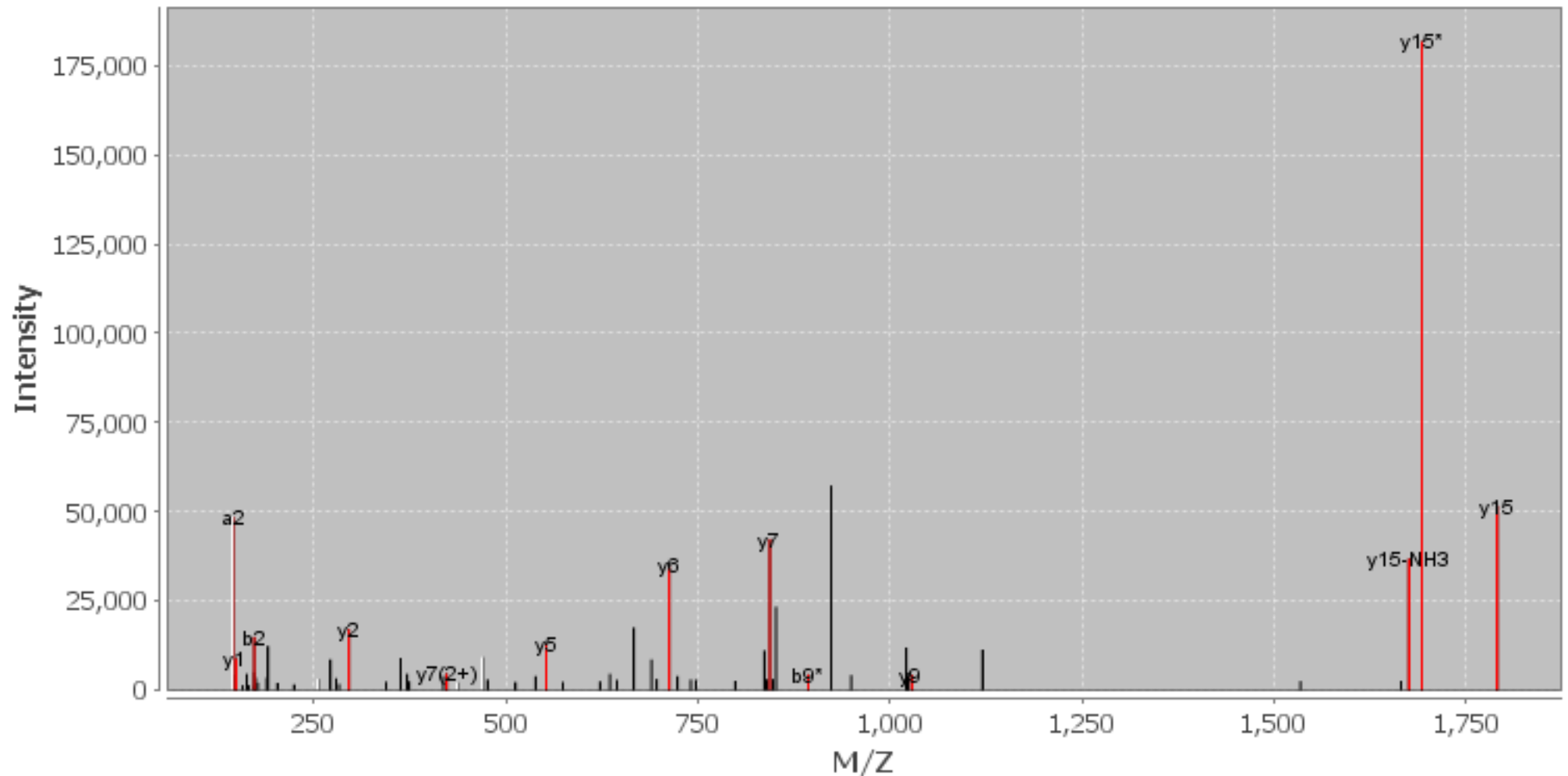
**score: 44.238**

**precursor m/z: 653.9654**

**charge: 3**

**phospho id: 123**

**phospho probability: AVPRVDS(0.999)QGQMCGS(0.001)IFK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 22070**

**sequence: SSPQSQHLTFHLLK**

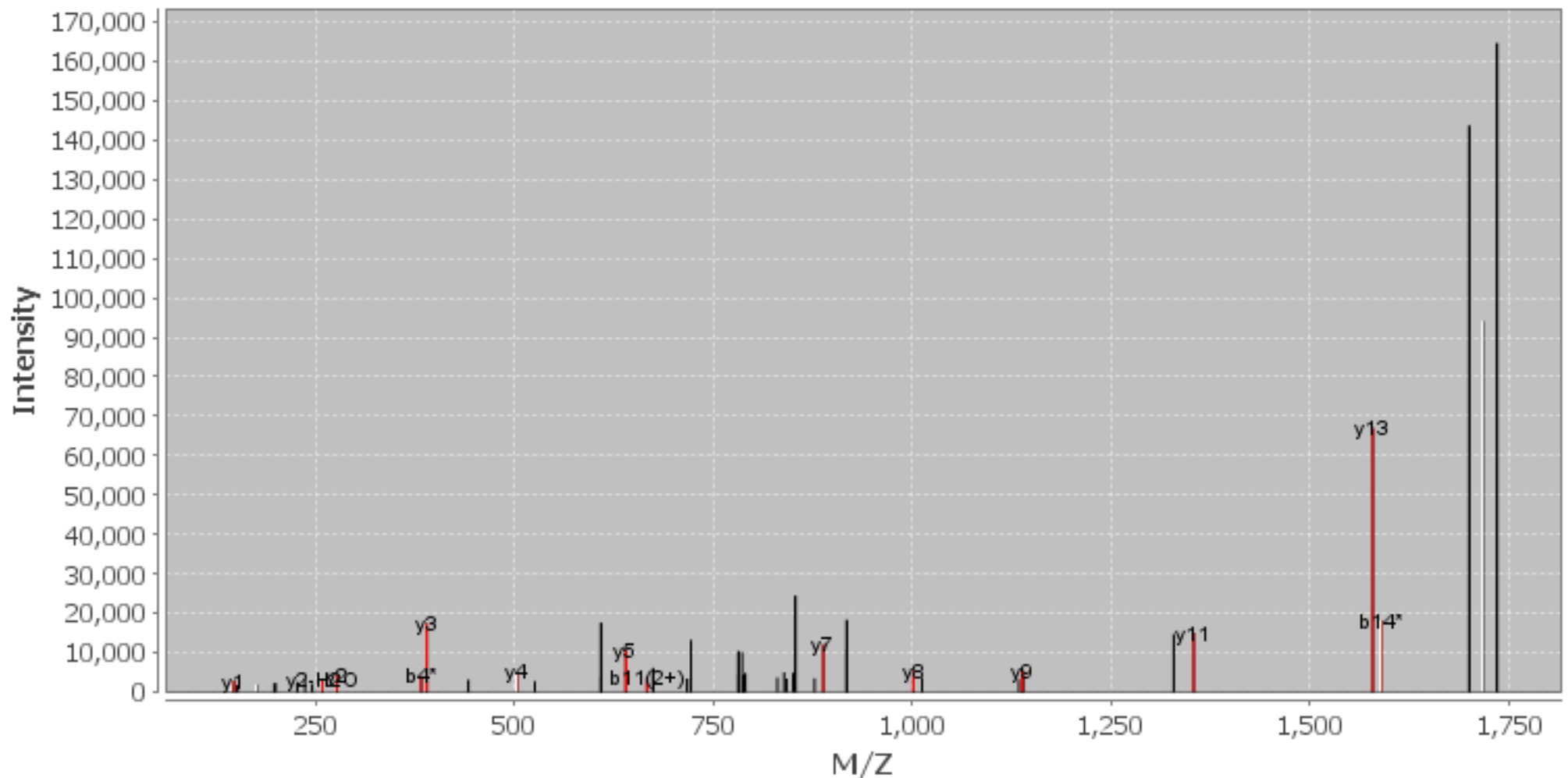
**score: 52.814**

**precursor m/z: 916.44056**

**charge: 2**

**phospho id: 671;672**

**phospho probability: S(0.49)S(0.49)PQS(0.018)QHLT(0.002)FHLLK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 51645**

**sequence: RPSPPADQVLDNVLETVLQFLDAPR**

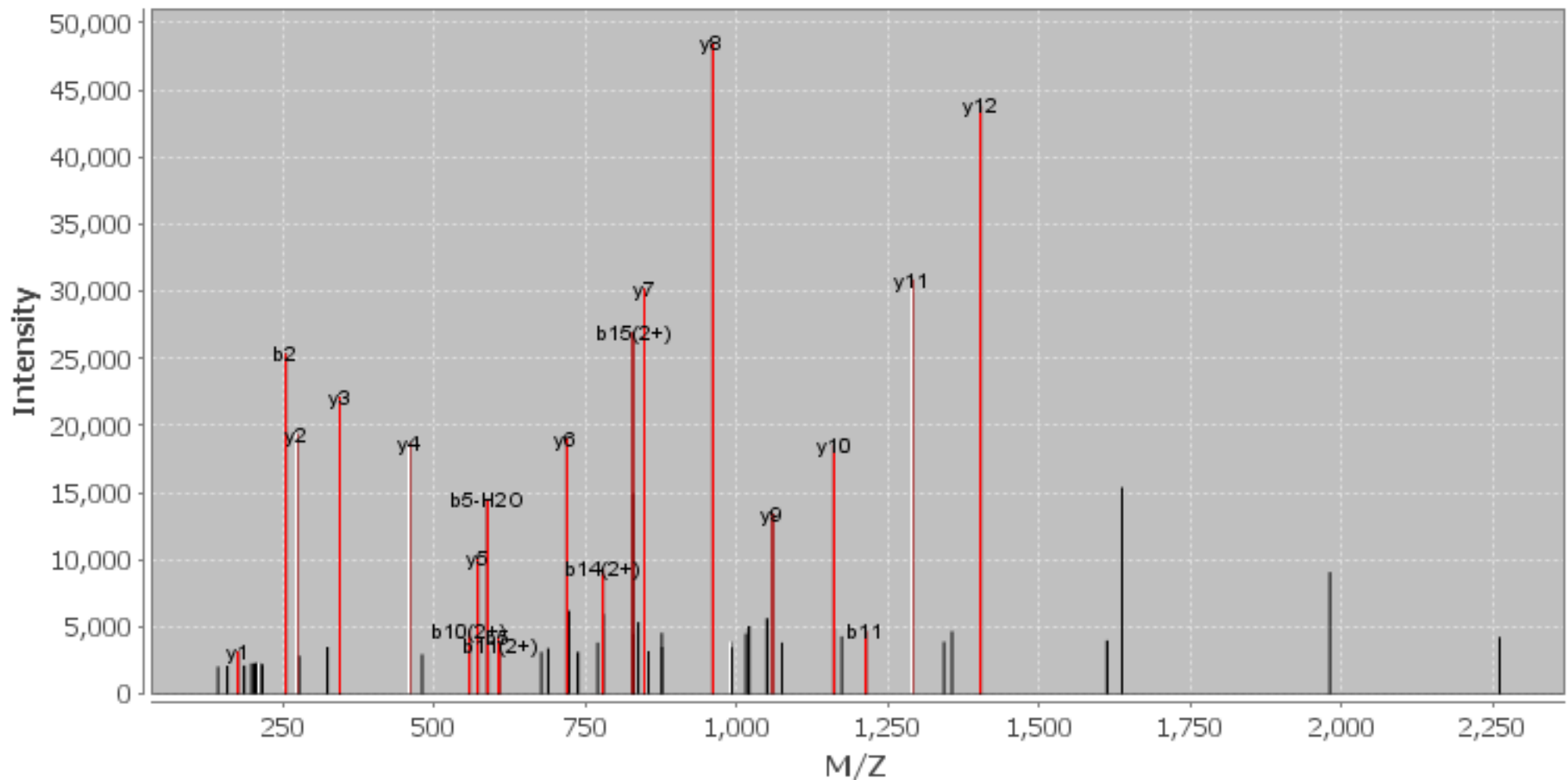
**score: 71.678**

**precursor m/z: 1018.848**

**charge: 3**

**phospho id: 9;10**

**phospho probability: RPS(0.5)PS(0.5)PPADQVLDNVLETVLQFLDAPR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 20039**

**sequence: TSGSFVLER**

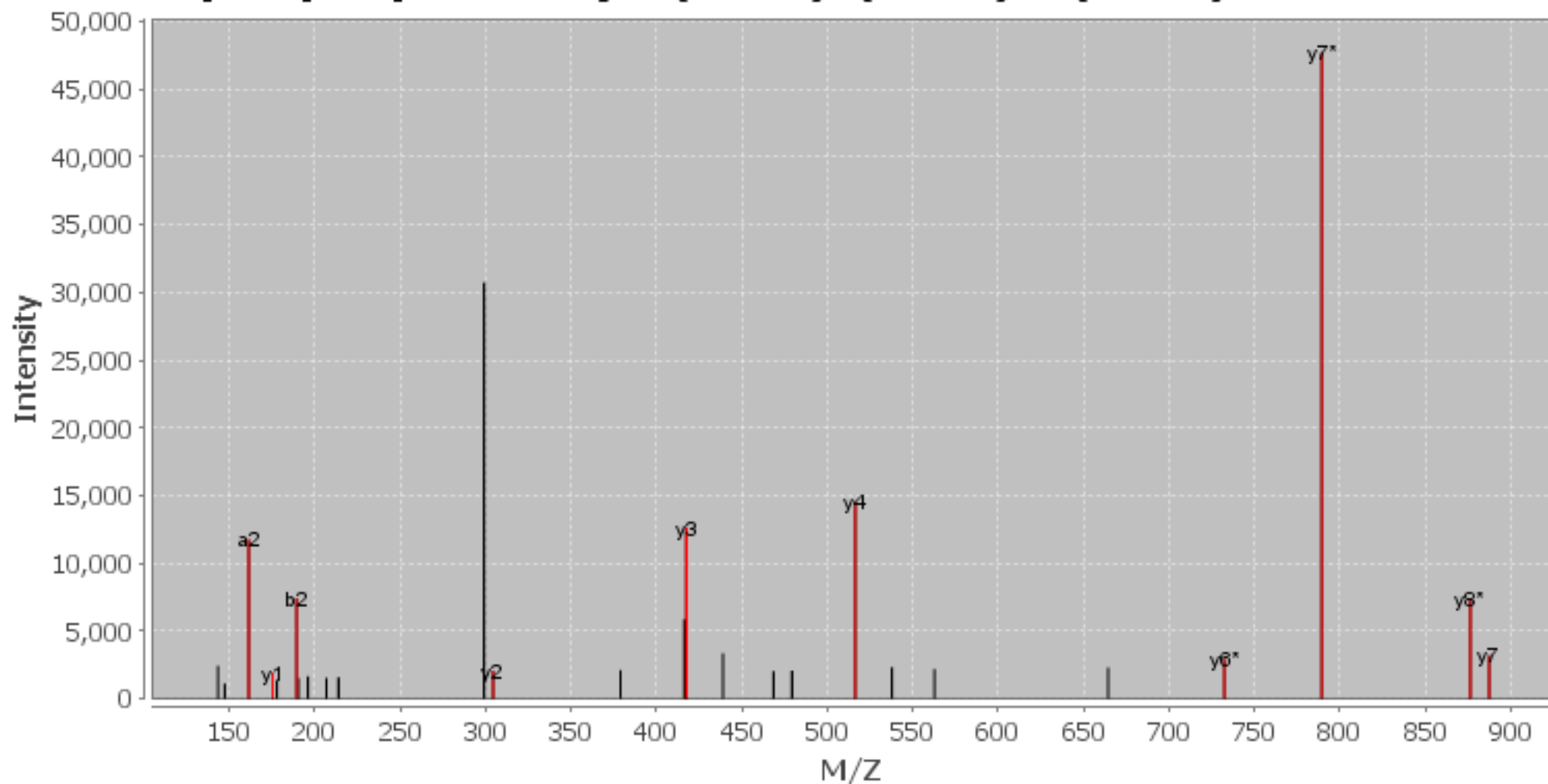
**score: 41.242**

**precursor m/z: 538.24462**

**charge: 2**

**phospho id: 803**

**phospho probability: T(0.001)S(0.002)GS(0.997)FVLER**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 25505**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

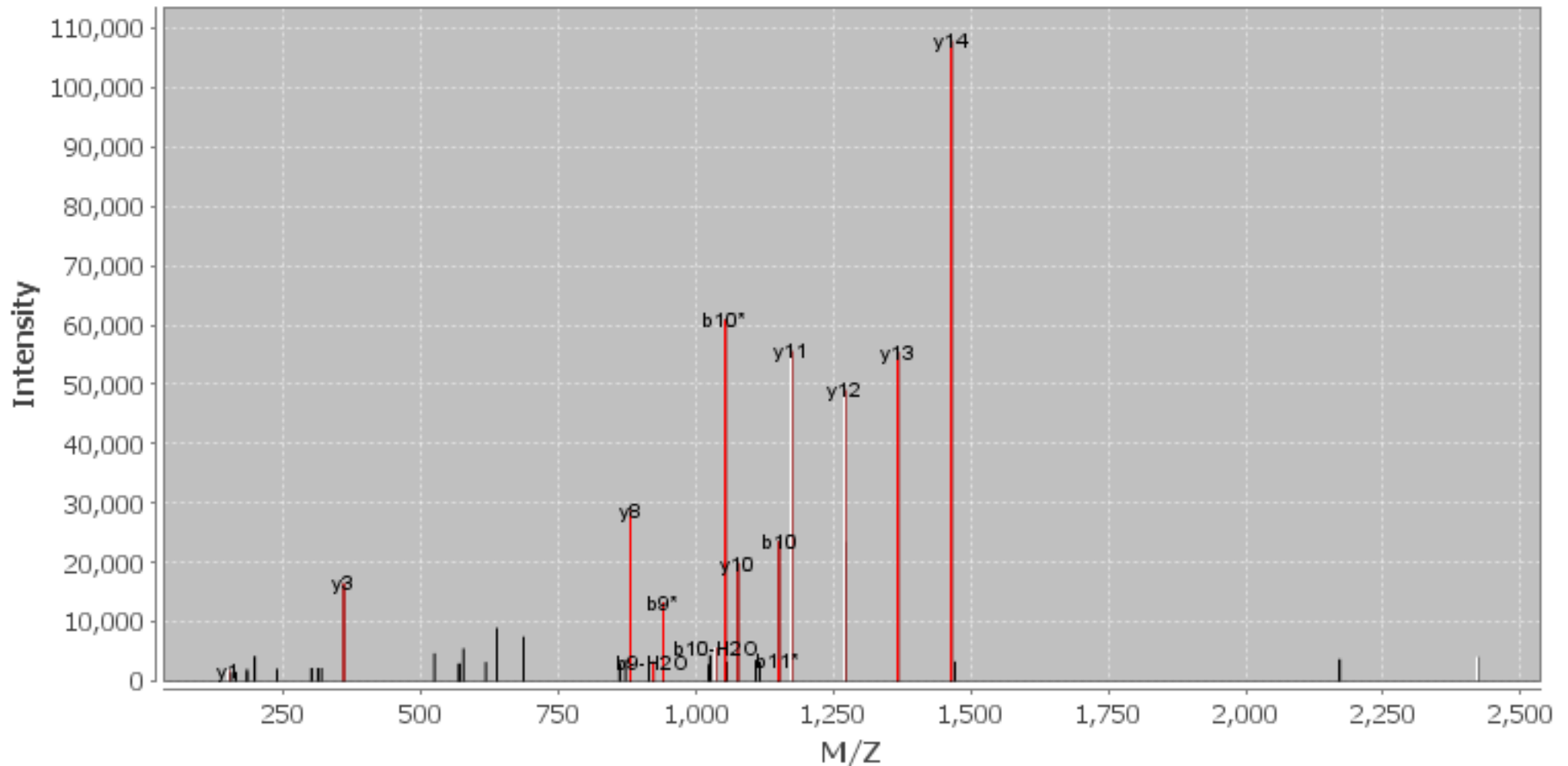
**score: 24.586**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 32037**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGTAHR**

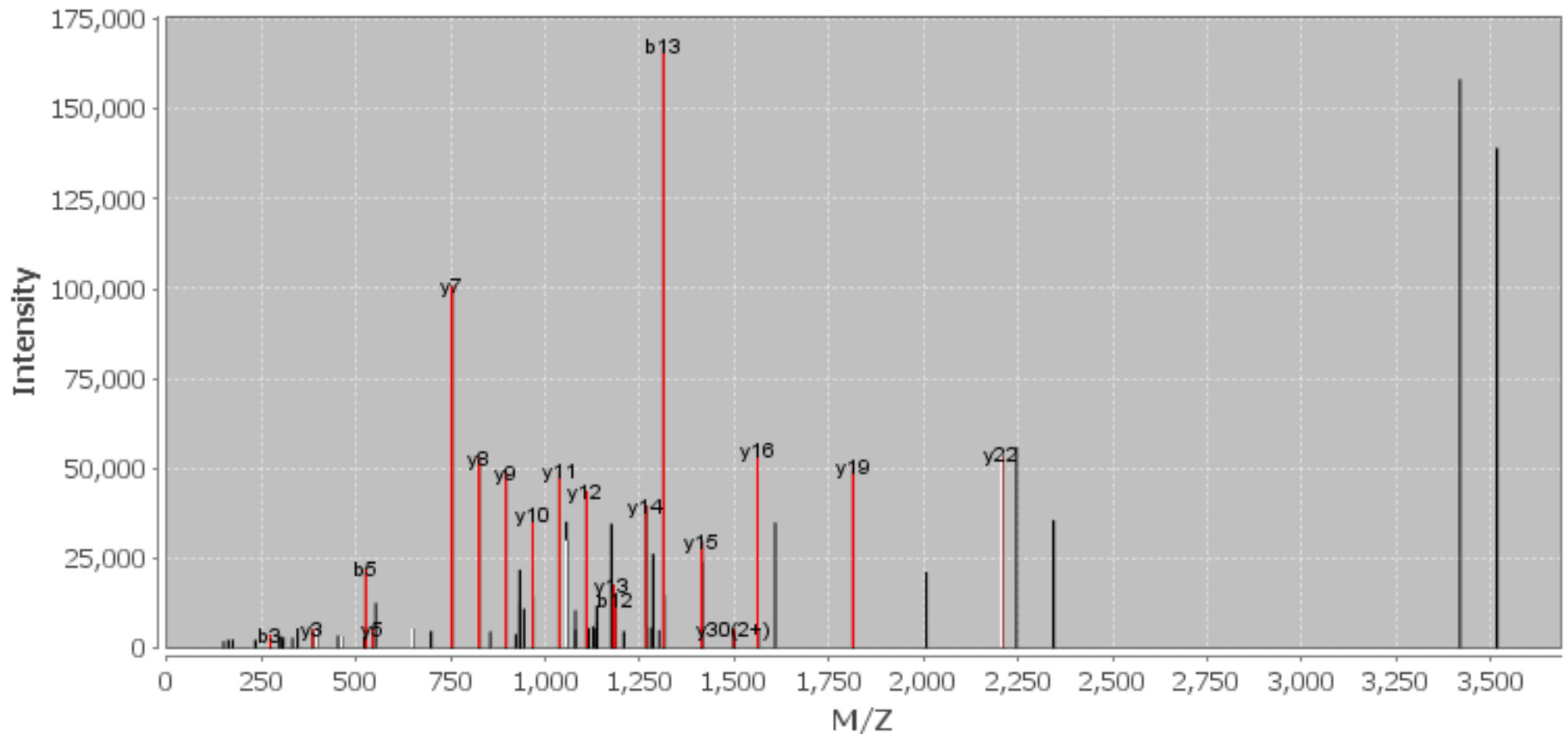
**score: 46.033**

**precursor m/z: 1172.2592**

**charge: 3**

**phospho id: 648;649**

**phospho probability: APT(0.003)PRPPPPAS(0.047)LQPES(0.931)PGVFFS  
(0.019)AAAAAAPLGTAHR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 40477**

**sequence: AFGIPVRTFTHEVVTLWYR**

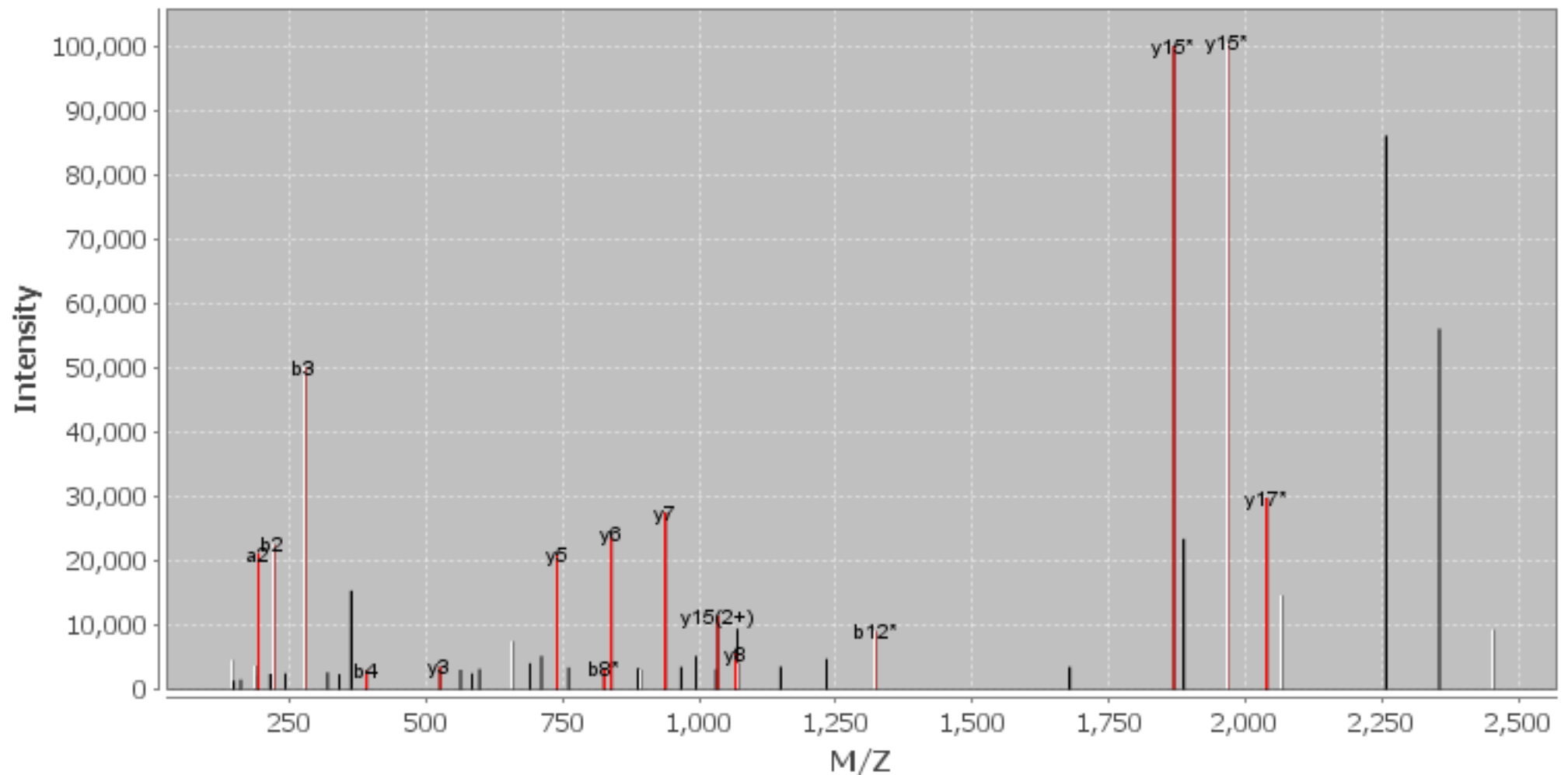
**score: 44.158**

**precursor m/z: 818.05867**

**charge: 3**

**phospho id: 824;825**

**phospho probability: AFGIPVRT(0.997)FT(0.994)HEVVT(0.007)LWY(0.001)R**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 22621**

**sequence: RWSLEVAIEK**

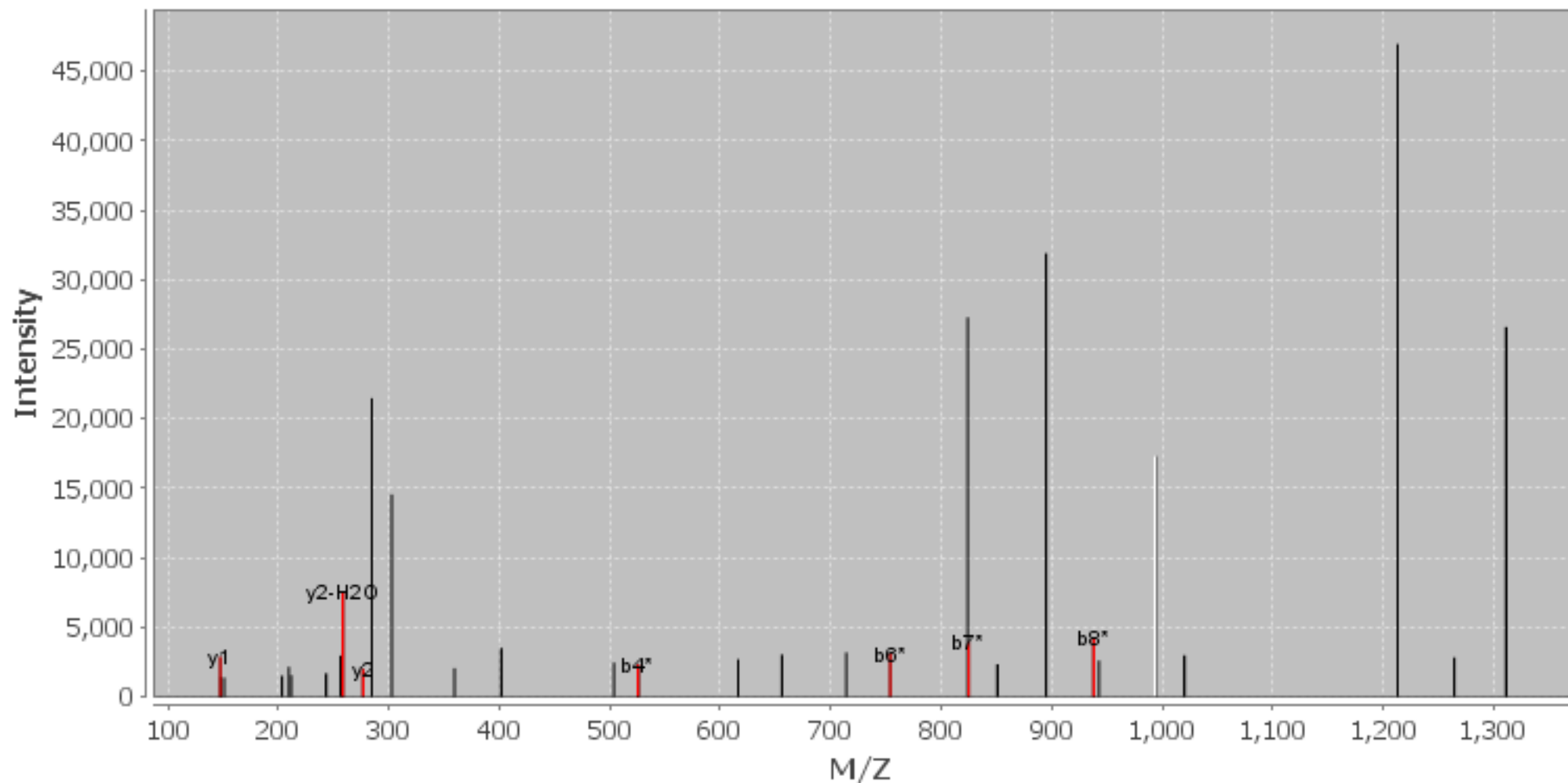
**score: 21.246**

**precursor m/z: 655.82885**

**charge: 2**

**phospho id: 99**

**phospho probability: RWS(1)LEVAIEK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 22386**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

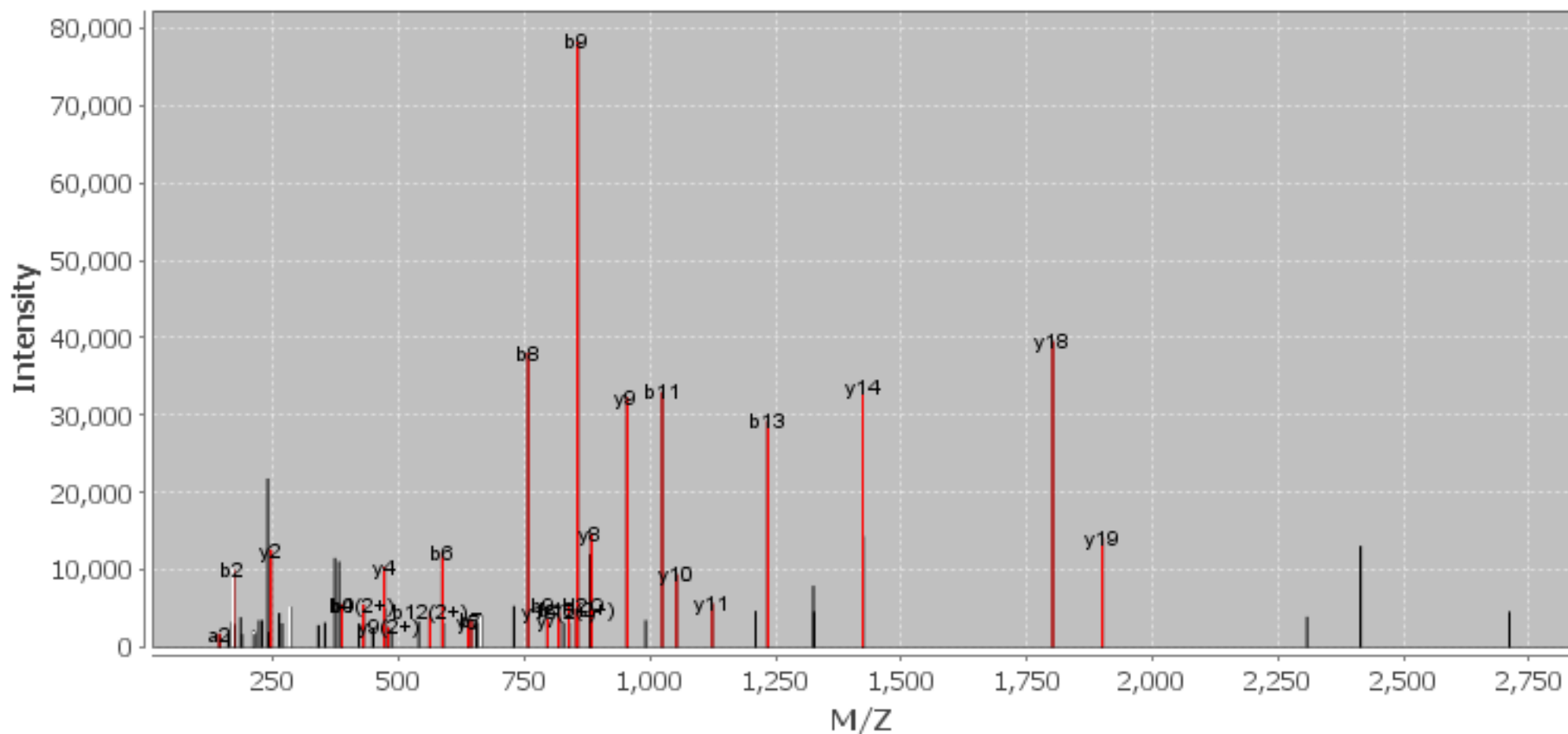
**score: 71.06**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.002)T(0.002)AVAS(0.219)AS  
(0.167)S(0.611)PKPK**



RawFile: E07254\_1p\_4479\_maize\_5p Index: 24204

sequence: PATDAEGLVPAPIPTTAVASASSPK

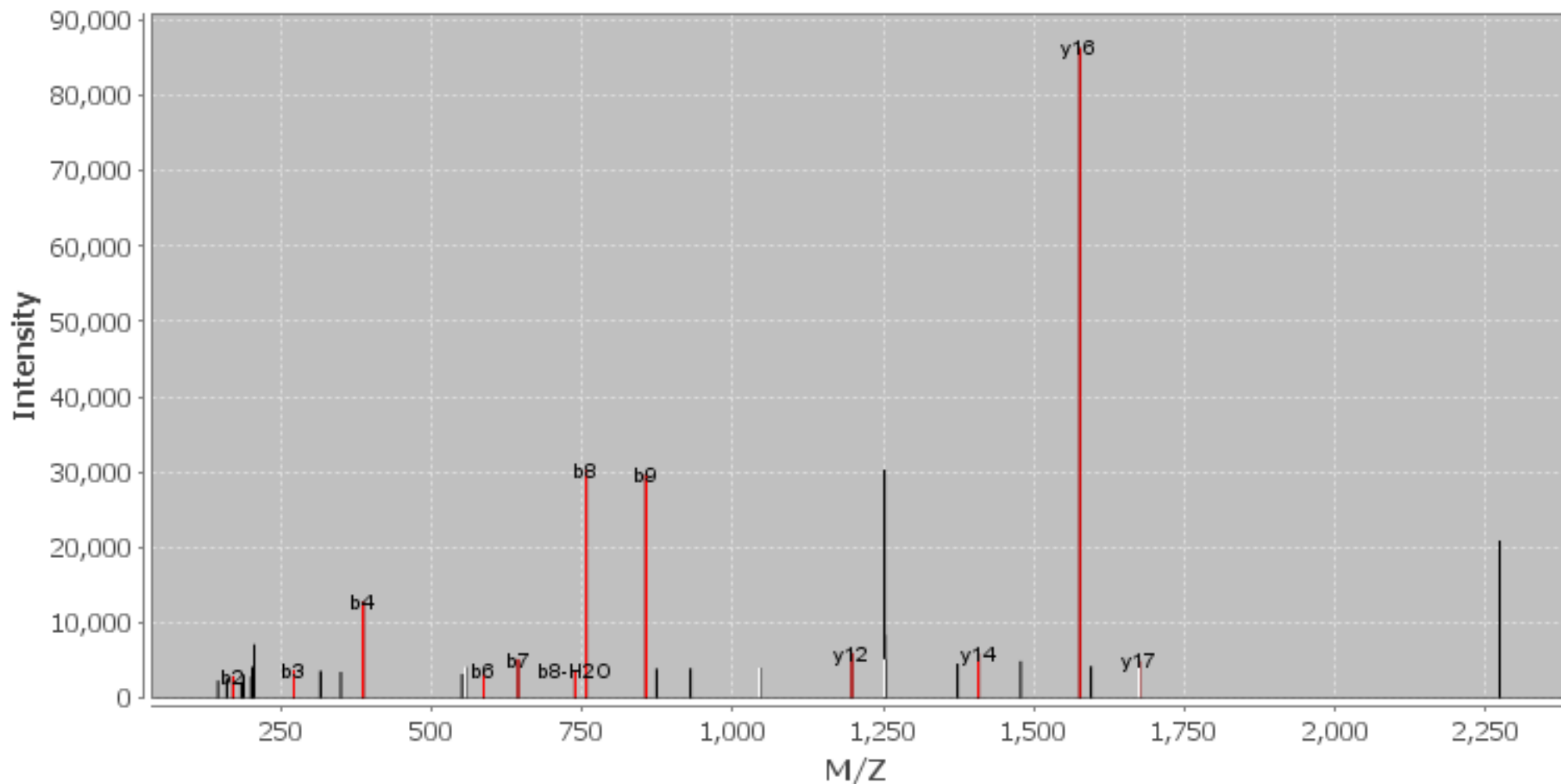
score: 26.5

precursor m/z: 1214.604

charge: 2

phospho id: 564;565;566;937;938

phospho probability: PATDAEGLVPAPIPT(0.2)T(0.2)AVAS(0.2)AS(0.2)S(0.2)P



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 38470**

**sequence: RVSSVSGNAELININIWPFSR**

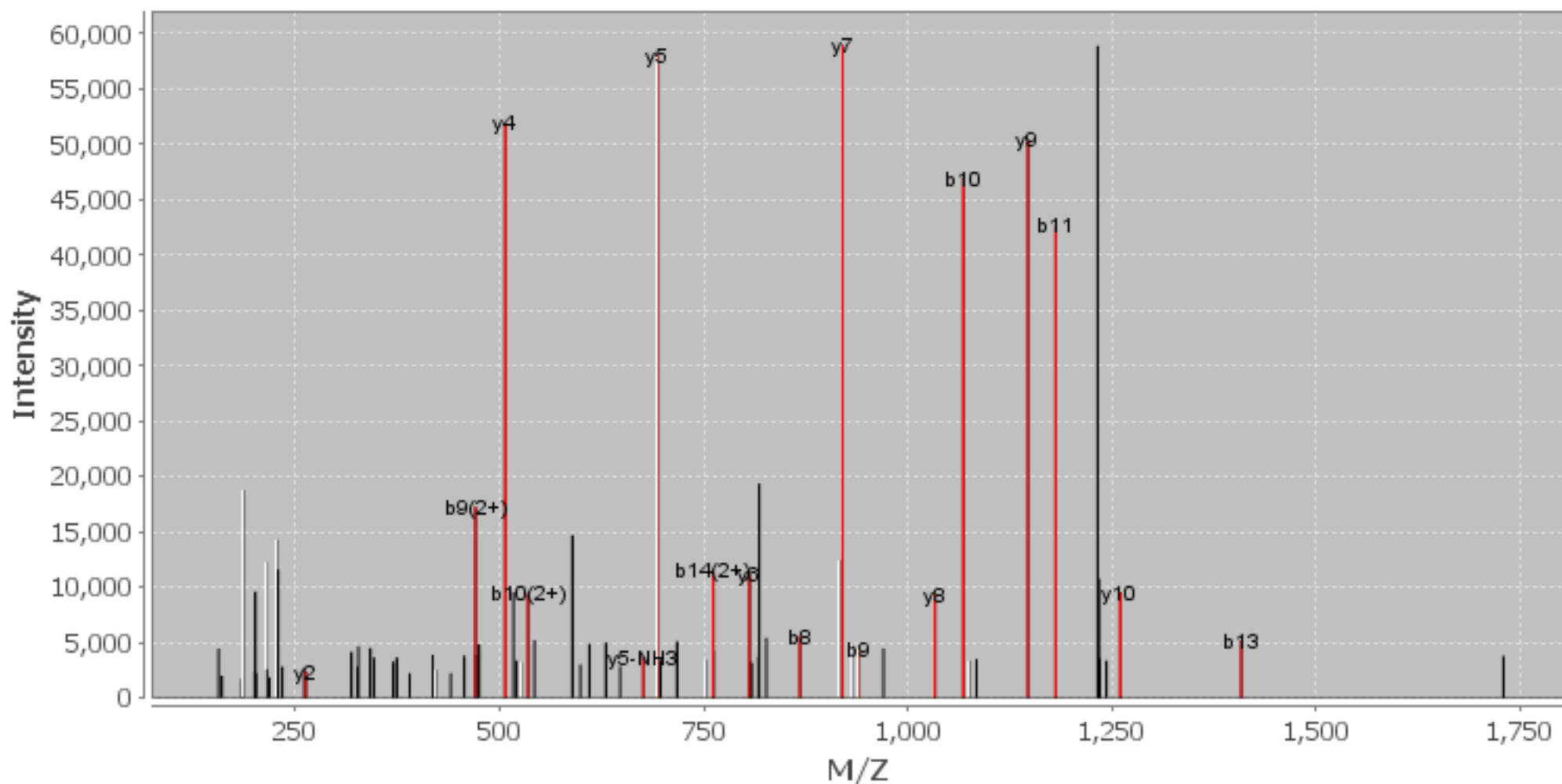
**score: 51.876**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.303)S(0.303)VS(0.393)GNAELININIWPFSR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 11095**

**sequence: RYSPYRSPPR**

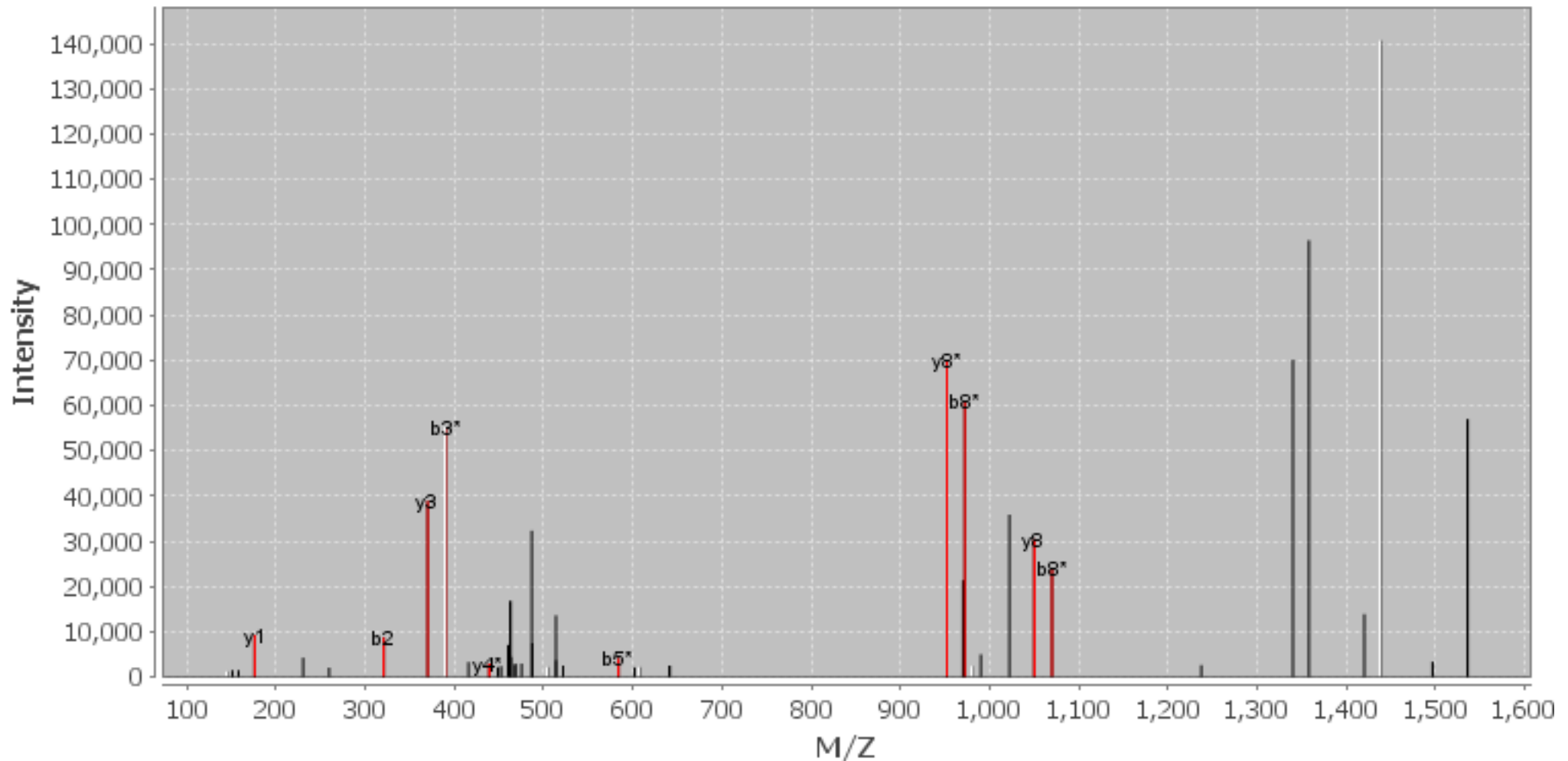
**score: 23.635**

**precursor m/z: 512.55672**

**charge: 3**

**phospho id: 66;67;973**

**phospho probability: RY(0.117)S(0.842)PPY(0.252)RS(0.789)PPR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 28550**

**sequence: ELSDLELGELR**

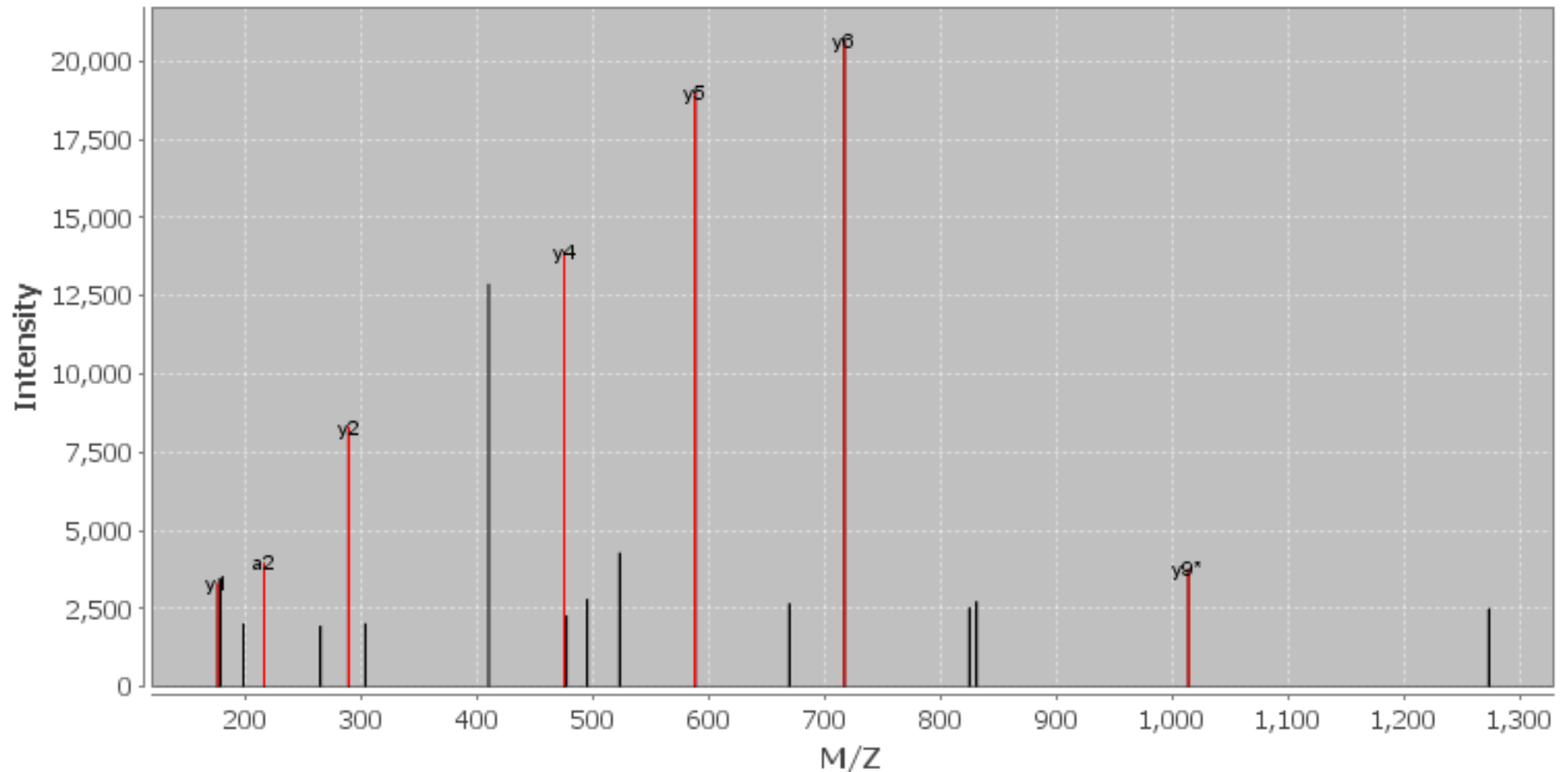
**score: 24.425**

**precursor m/z: 677.31851**

**charge: 2**

**phospho id: 7**

**phospho probability: ELS(1)DLELGELR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 32856**

**sequence: RQLSPGFLEDALEDEDEPGYDSR**

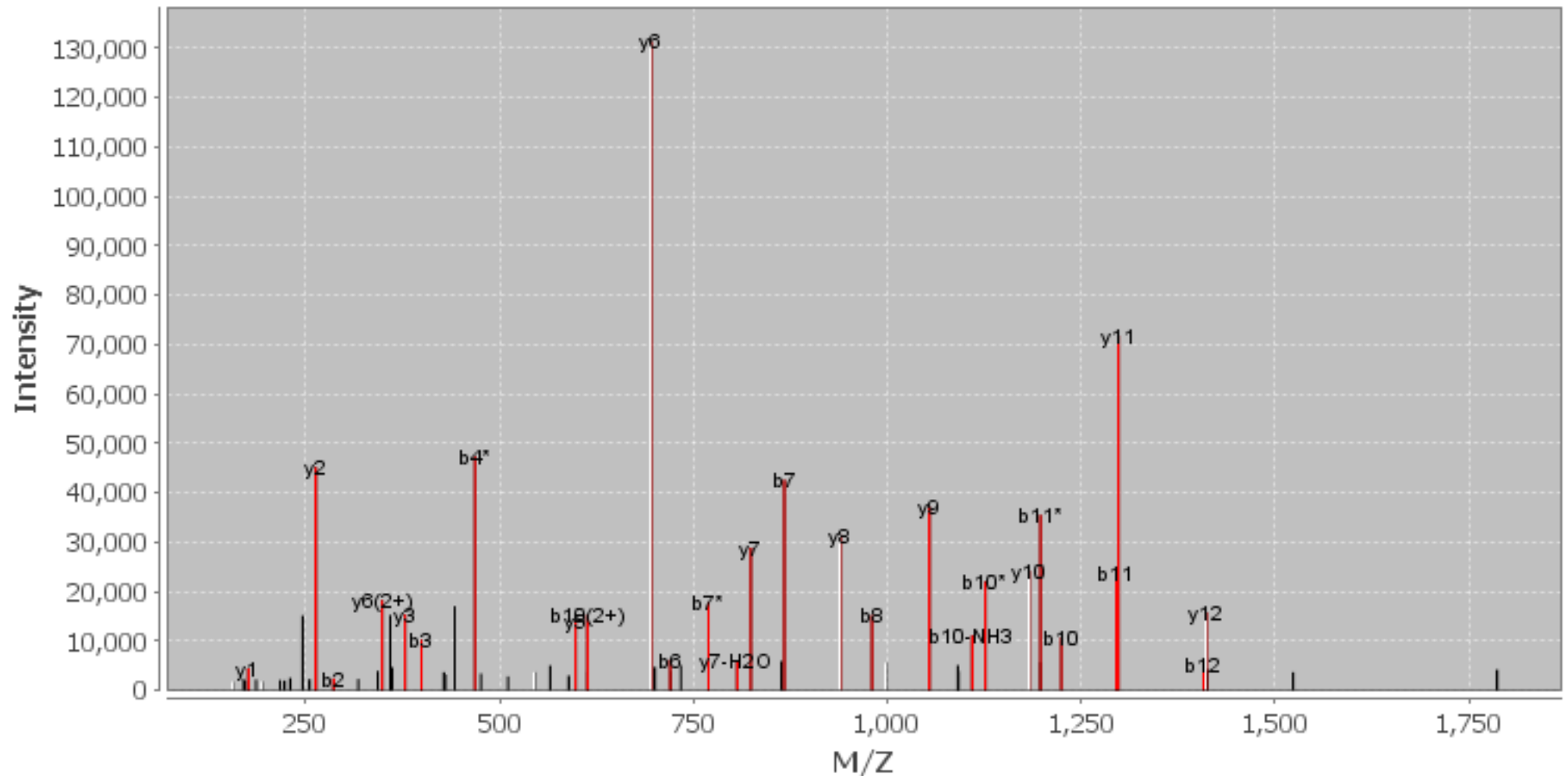
**score: 98.151**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALEDEDEPGYDSR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 25285**

**sequence: RVSSHVSLASEAEINLDSR**

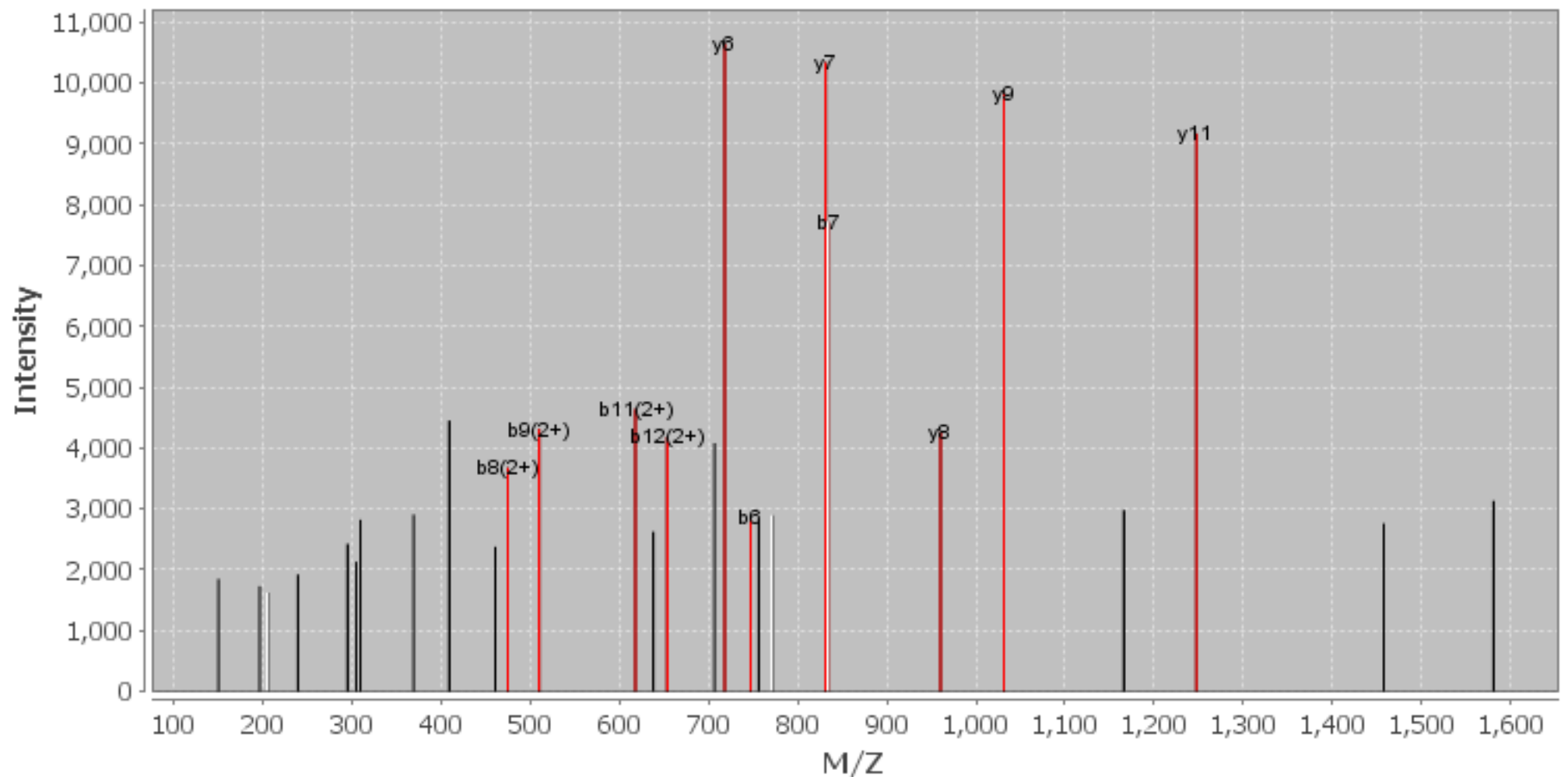
**score: 34.649**

**precursor m/z: 755.04079**

**charge: 3**

**phospho id: 210;211**

**phospho probability: RVS(0.431)S(0.431)HVS(0.135)LAS(0.002)EAEINLDSR**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 31762**

**sequence: RTIQFVDWCPTGFK**

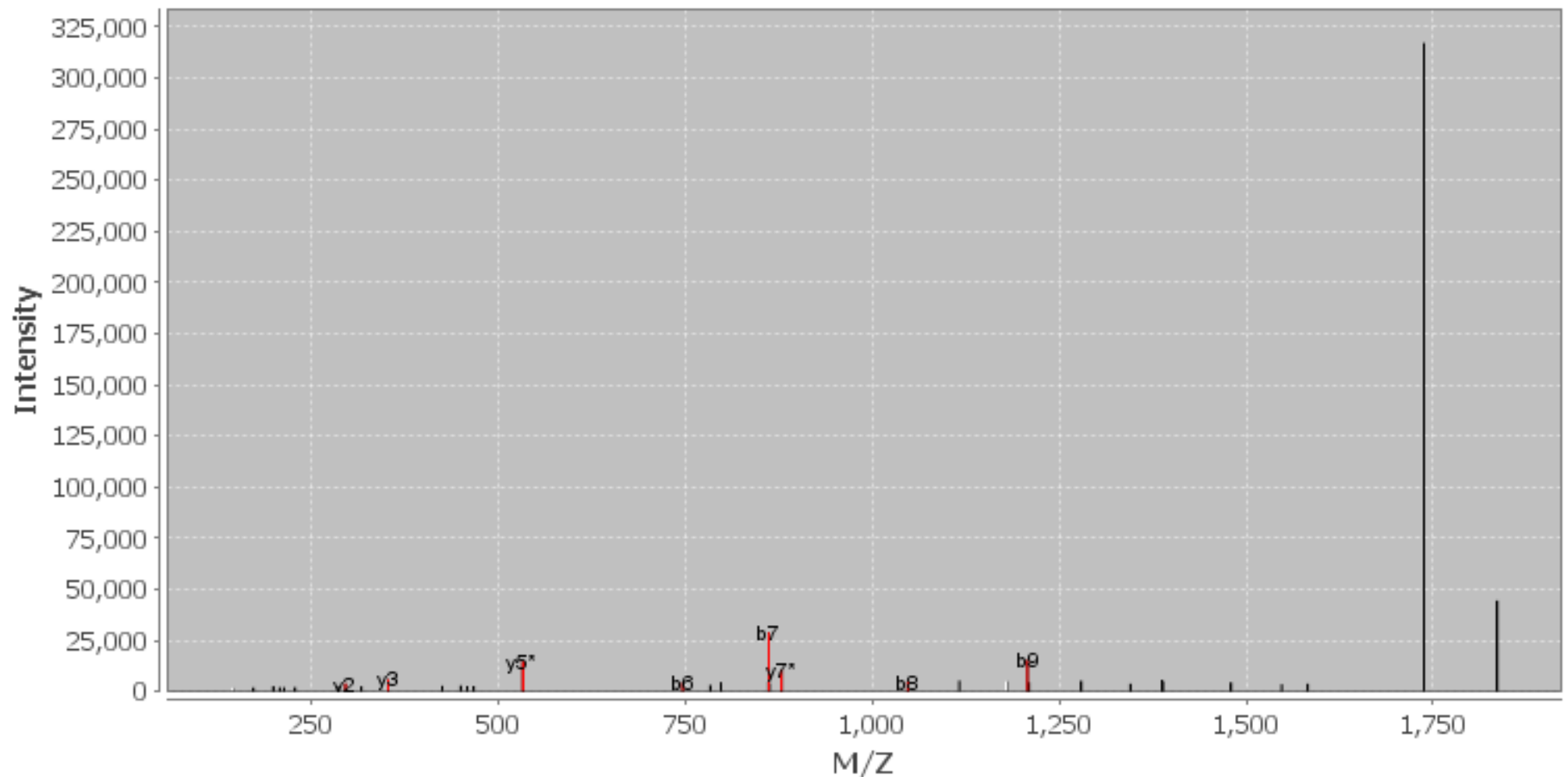
**score: 22.051**

**precursor m/z: 917.92095**

**charge: 2**

**phospho id: 911**

**phospho probability: RT(0.024)IQFVDWCPT(0.976)GFK**



RawFile: E07248\_1p\_4479\_maize\_5p Index: 11610

sequence: SQAGRLPVPSAATANQSGK

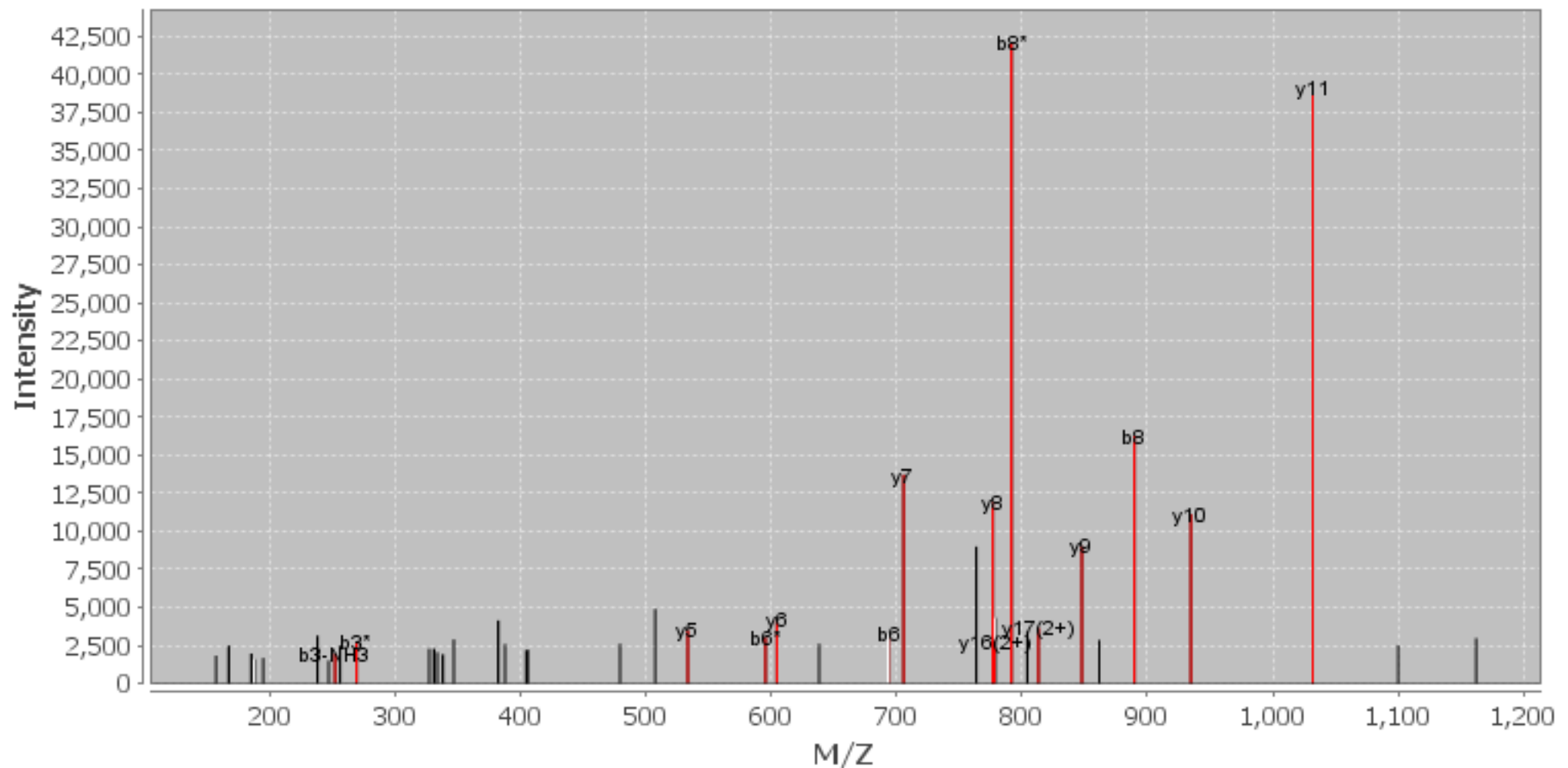
score: 30.223

precursor m/z: 640.64934

charge: 3

phospho id: 612

phospho probability: S(0.992)QAGRLPVPS(0.006)AAT(0.001)ANQS(0.001)GK



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 21813**

**sequence: FFFSSLAGTNPASPHRR**

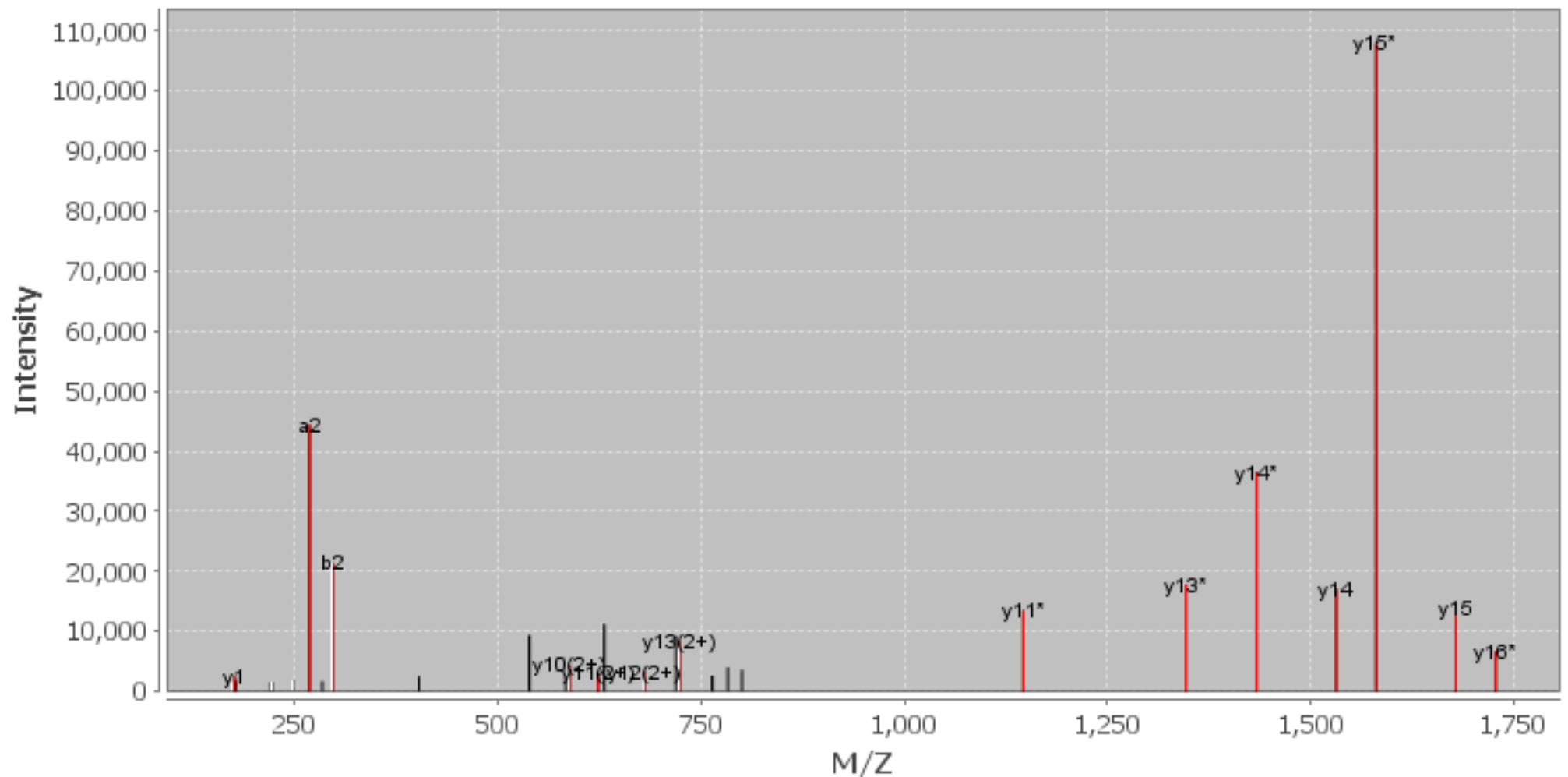
**score: 44.788**

**precursor m/z: 657.97902**

**charge: 3**

**phospho id: 346;879**

**phospho probability: FFFS(0.001)S(0.009)LAGT(0.495)NPAS(0.495)PHRR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 25804**

**sequence: PLLNTGSWYR**

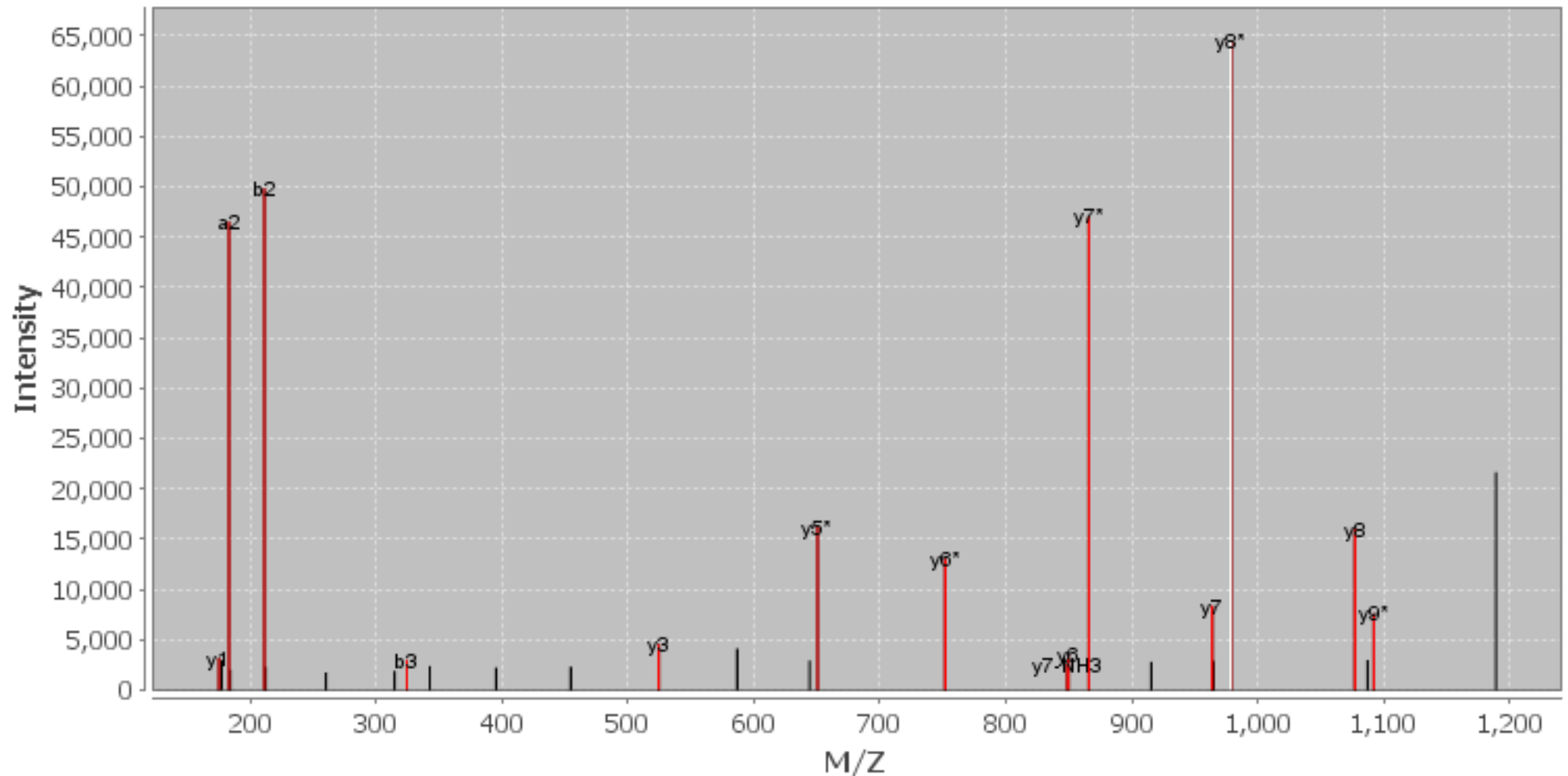
**score: 69.03**

**precursor m/z: 643.8001**

**charge: 2**

**phospho id: 602**

**phospho probability: PLLNT(0.168)GS(0.832)WYR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 15213**

**sequence: SSSFELR**

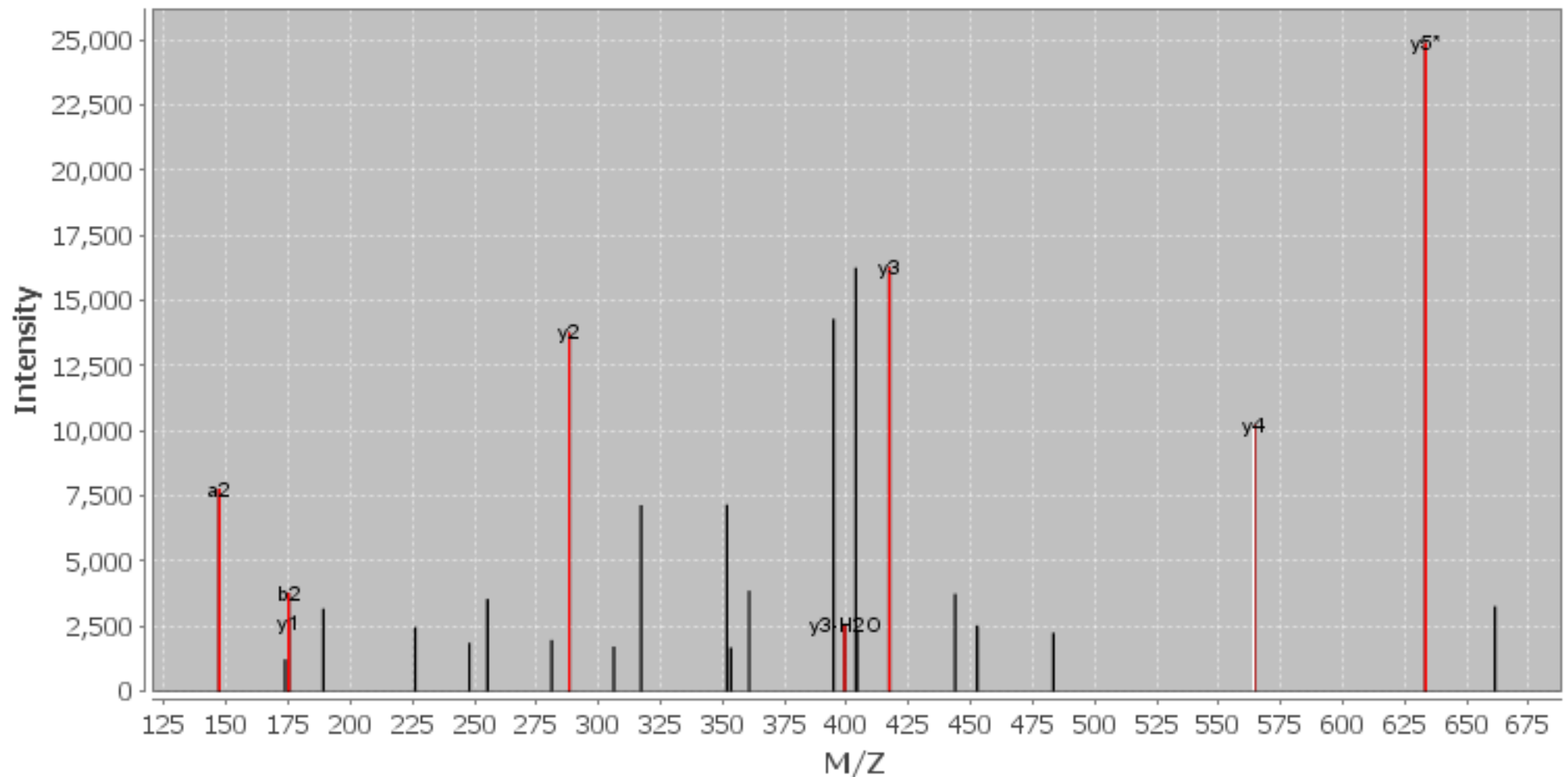
**score: 39.305**

**precursor m/z: 453.19186**

**charge: 2**

**phospho id: 486**

**phospho probability: S(0.02)S(0.02)S(0.96)FELR**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 20488**

**sequence: APSPANSPLLGSMPK**

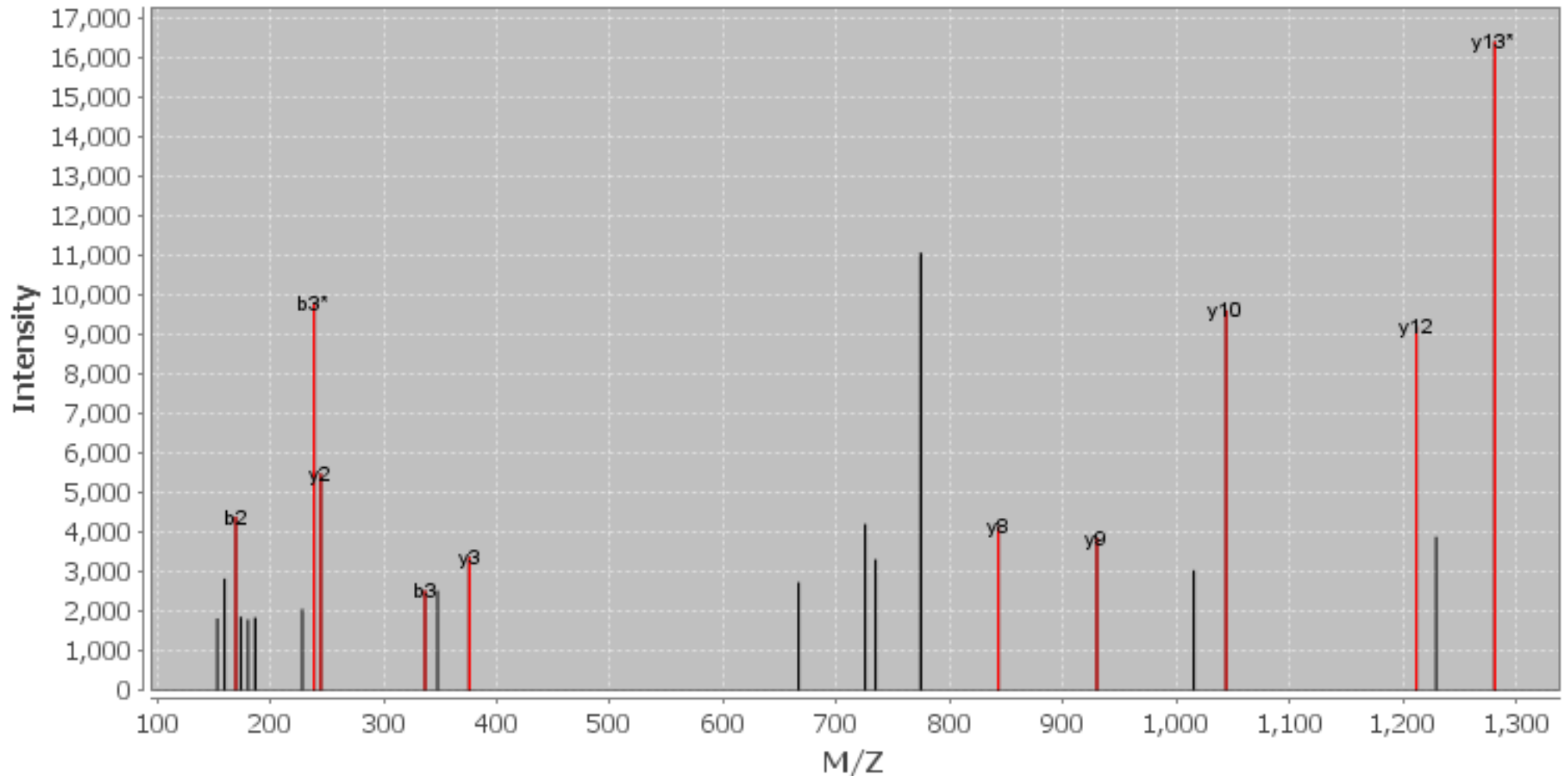
**score: 25.586**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(0.968)PANS(0.022)PLLGS(0.011)MPK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 15099**

**sequence: LTSGLGLR**

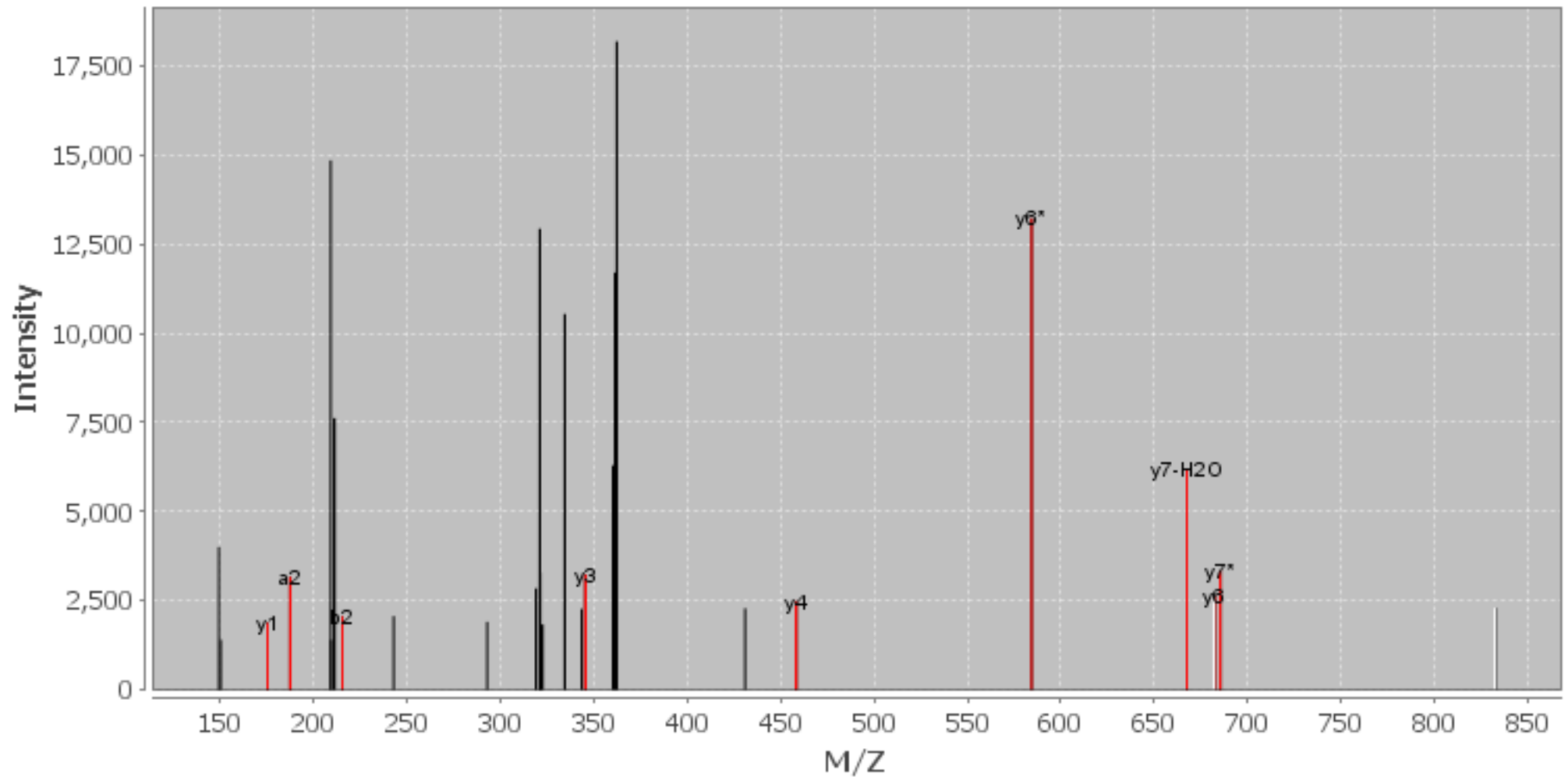
**score: 28.577**

**precursor m/z: 448.73369**

**charge: 2**

**phospho id: 261**

**phospho probability: LT(0.016)S(0.984)GLGLR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 28437**

**sequence: RTVQFVDWCPTGFK**

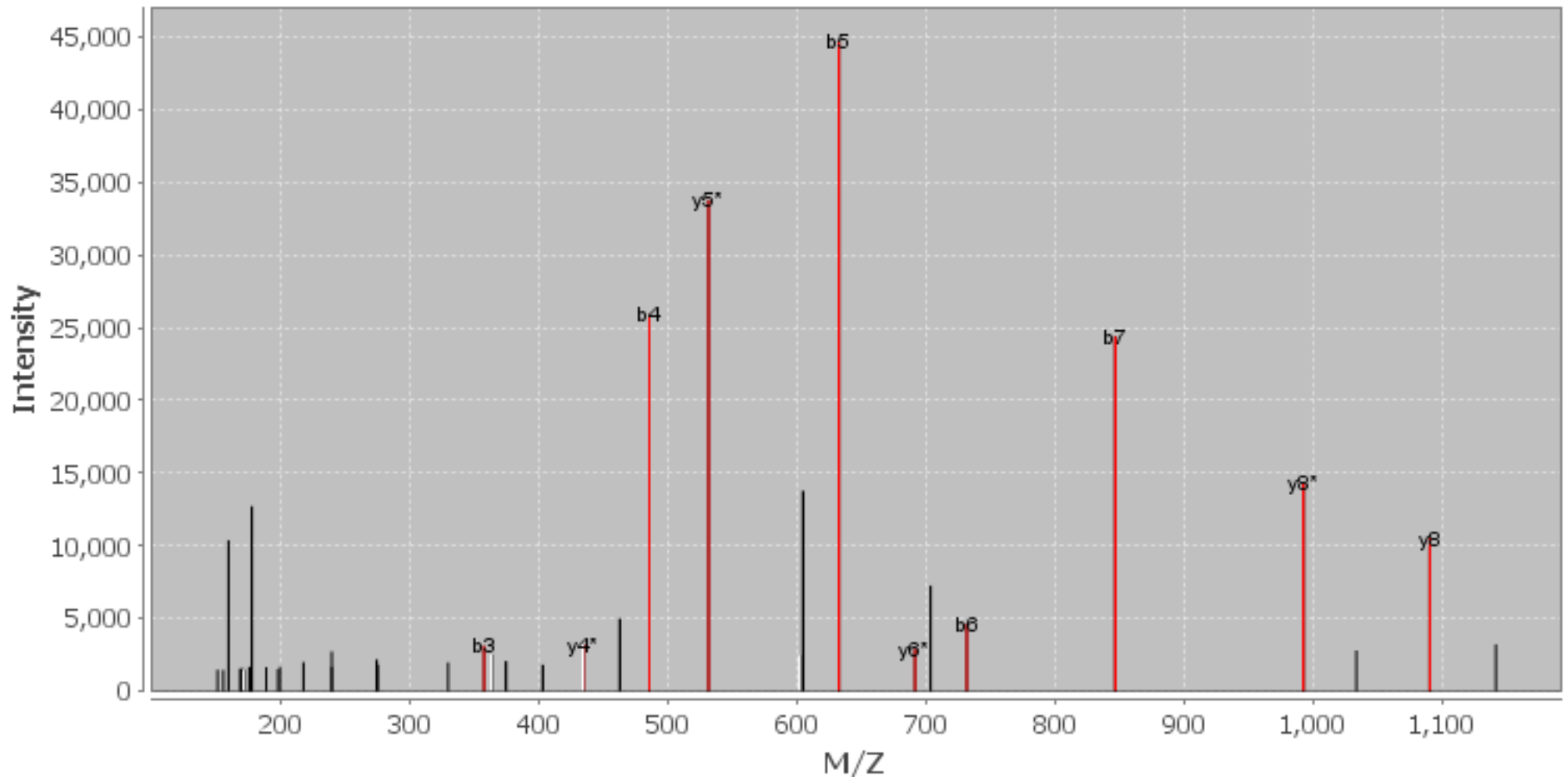
**score: 25.186**

**precursor m/z: 607.61117**

**charge: 3**

**phospho id: 864**

**phospho probability: RT(0.003)VQFVDWCPT(0.997)GFK**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 19332**

**sequence: DFLSSSSFK**

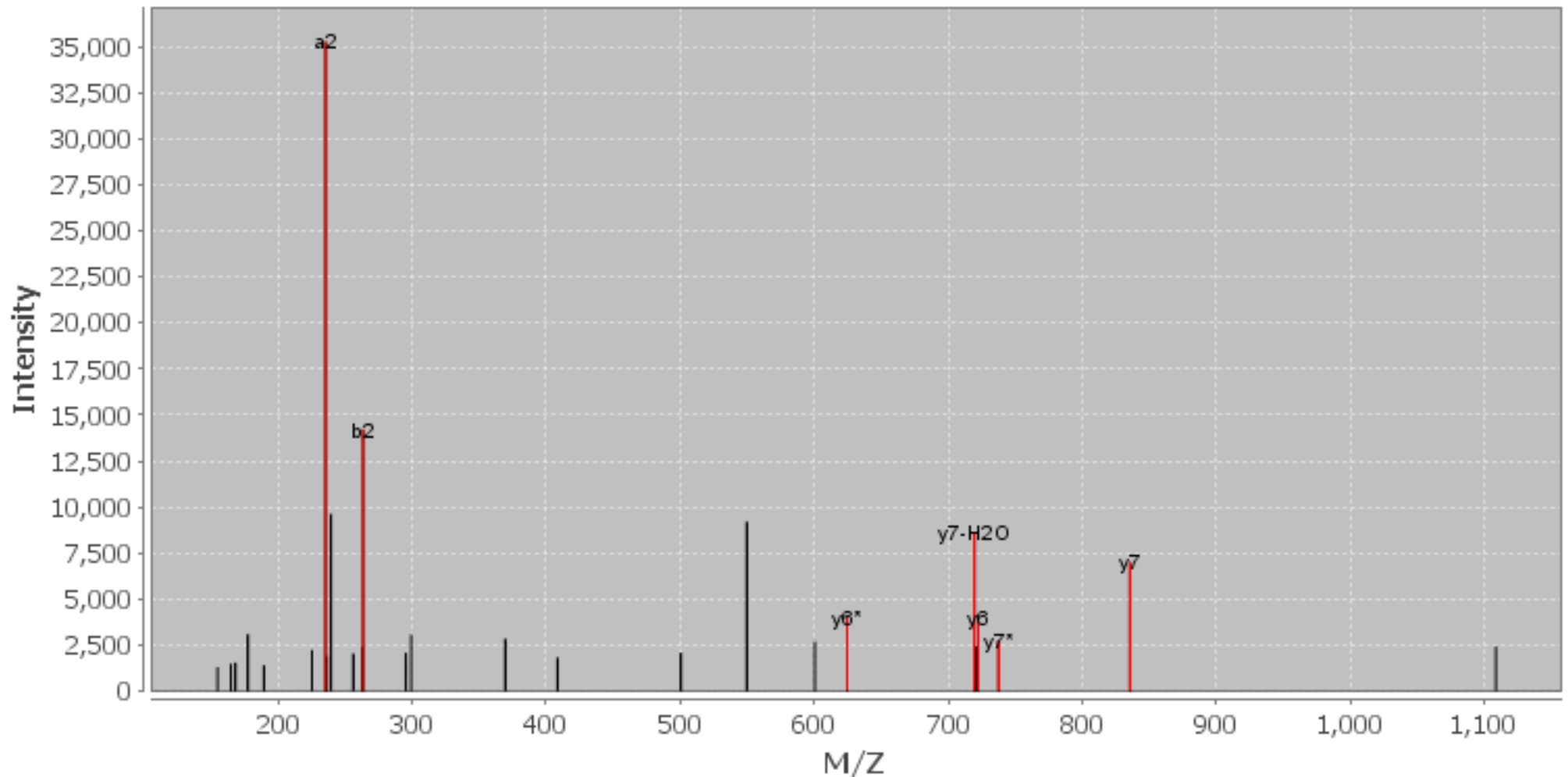
**score: 30.889**

**precursor m/z: 549.23118**

**charge: 2**

**phospho id: 113;114;115;116**

**phospho probability: DFLS(0.25)S(0.25)S(0.25)S(0.25)FK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 21648**

**sequence: EALEDELEIPEPAEENYDGYHSEVEDDRHK**

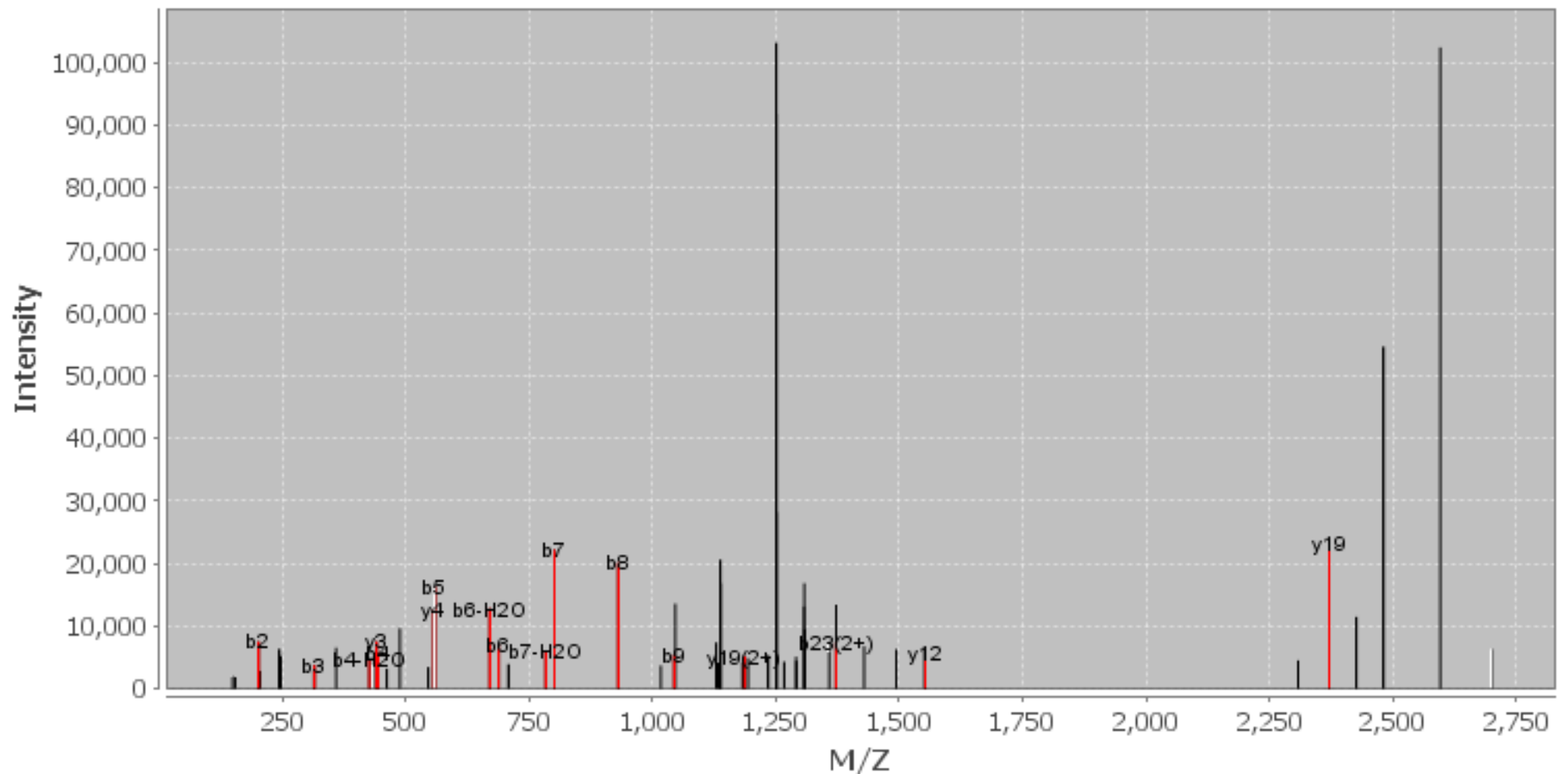
**score: 39.795**

**precursor m/z: 1213.1757**

**charge: 3**

**phospho id: 670**

**phospho probability: EALEDELEIPEPAEENY(0.142)DGY(0.409)HS(0.449)EVEDDRHK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 32726**

**sequence: RQLSPGFLEDALDEDEPGYDSR**

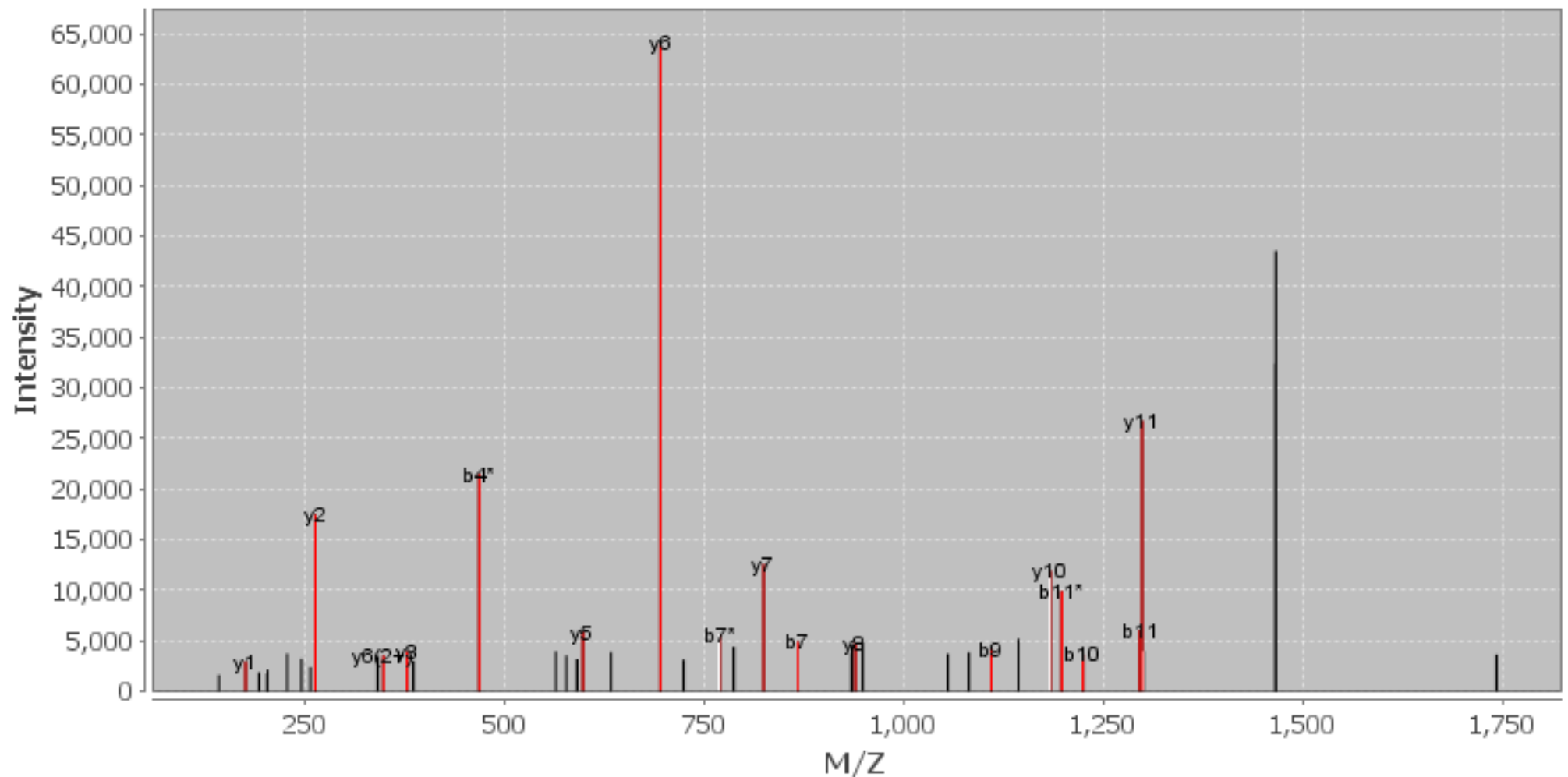
**score: 46.847**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALDEDEPGYDSR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 38274**

**sequence: EESDDDMGFSLFD**

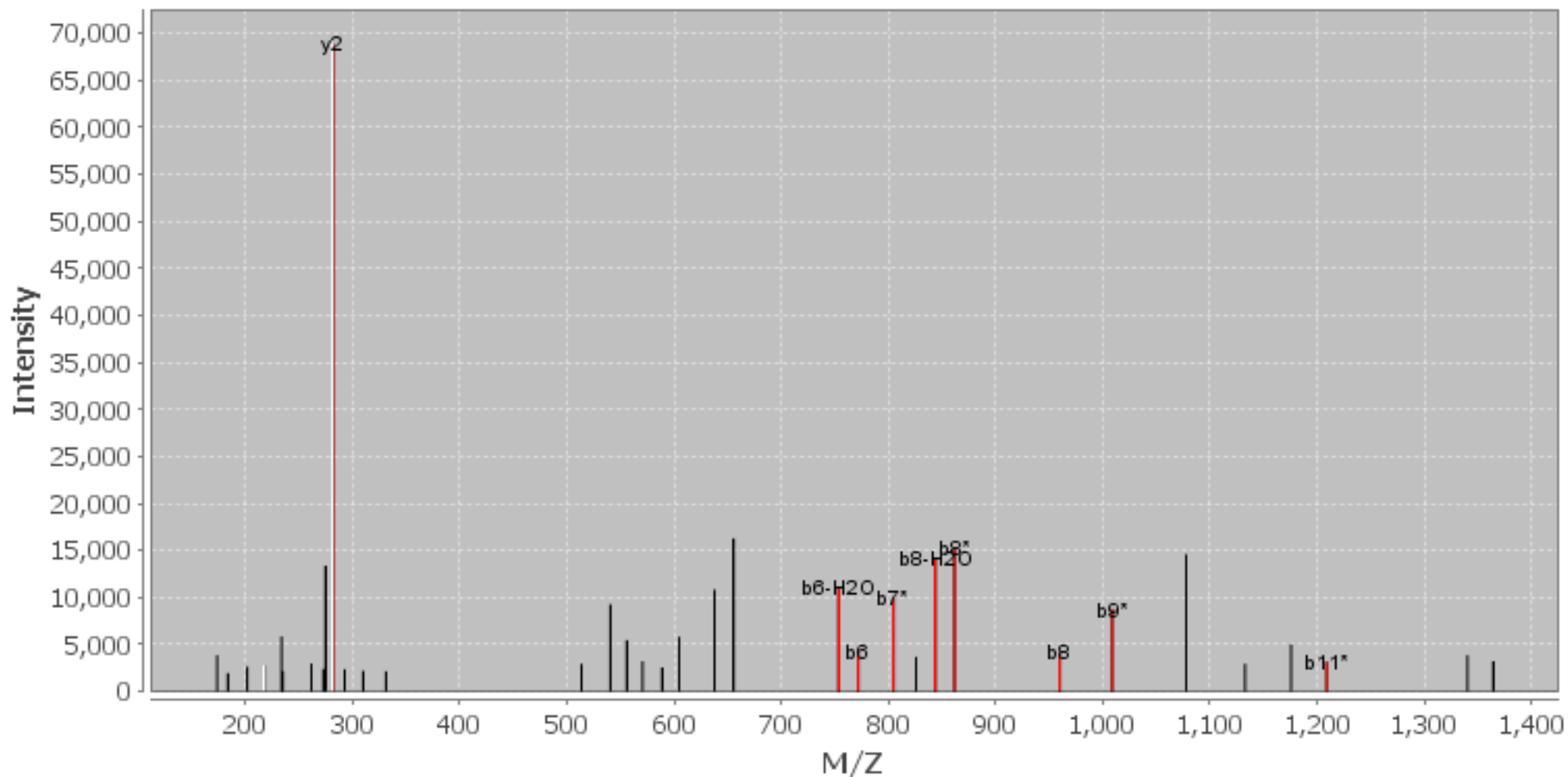
**score: 27.263**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(0.997)DDDMGFS(0.003)LFD**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 31724**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHR**

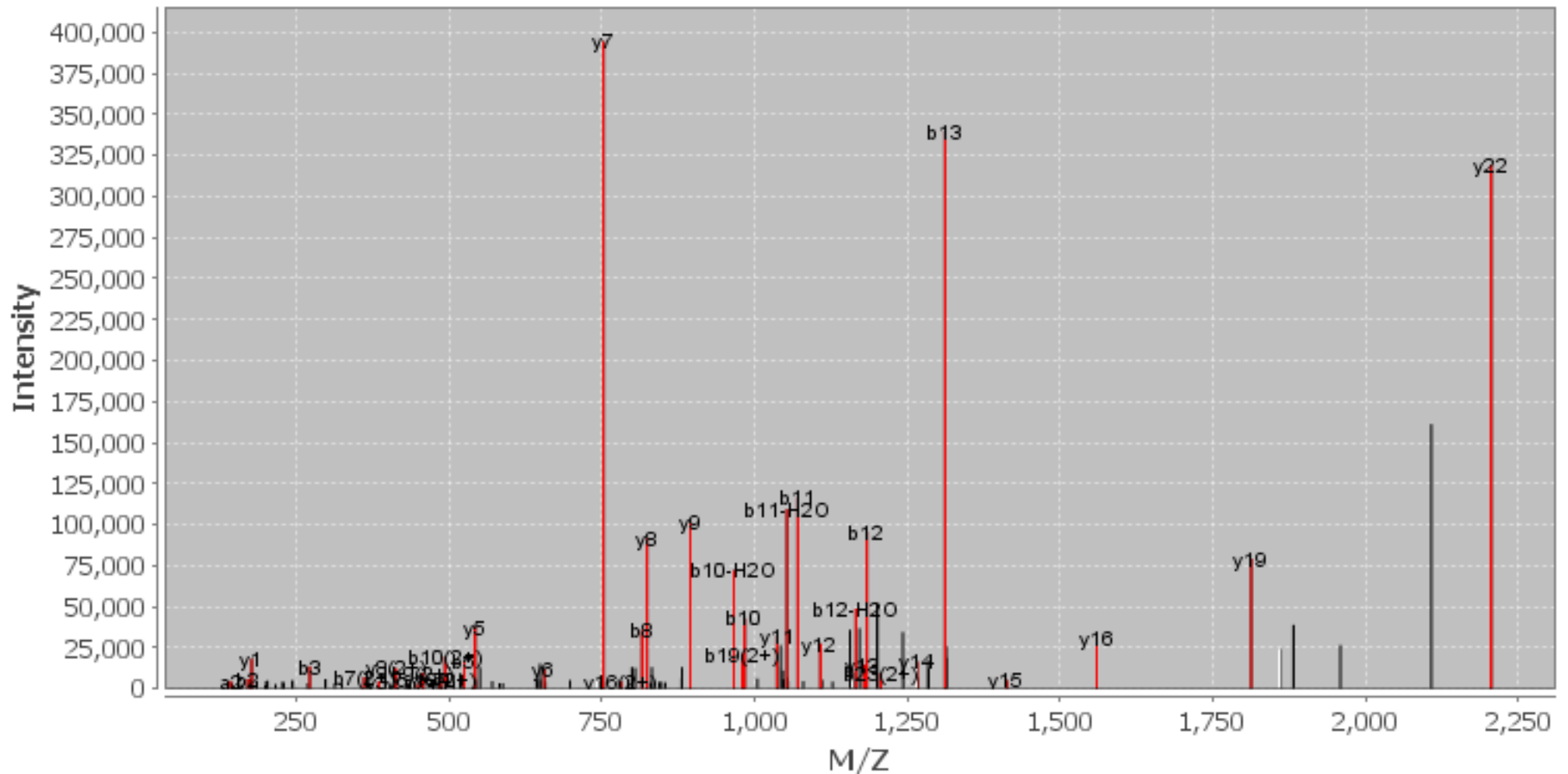
**score: 95.551**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APTPRPPPASLQPES(0.971)PGVFFS(0.028)AAAAAAPLGTA**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 29043**

**sequence: TVSANLVDLPLSNSGSALK**

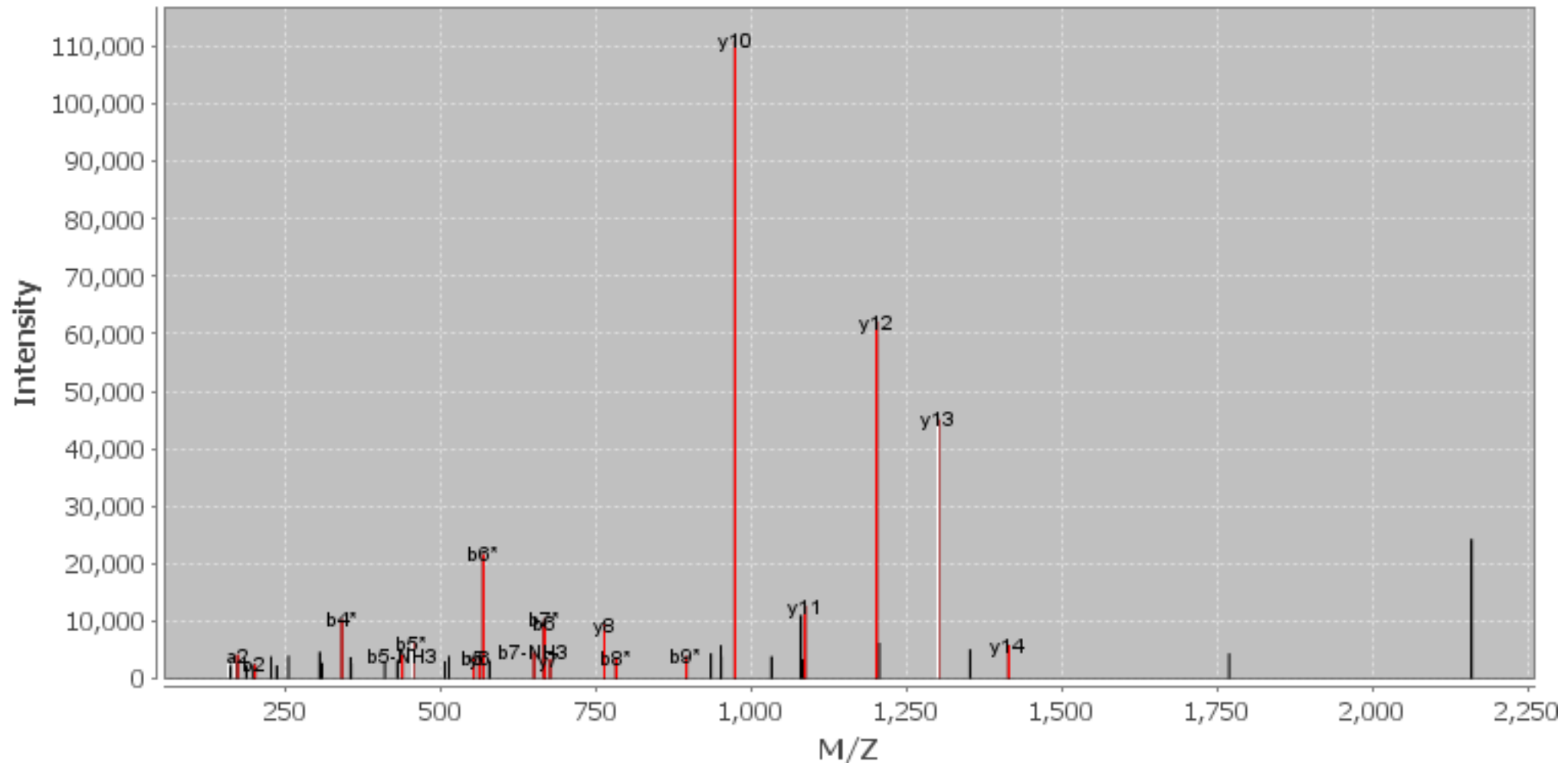
**score: 62.781**

**precursor m/z: 983.49827**

**charge: 2**

**phospho id: 103;844**

**phospho probability: T(0.197)VS(0.803)ANLVDLPLSNSGSALK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 26809**

**sequence: ASFNFQNIR**

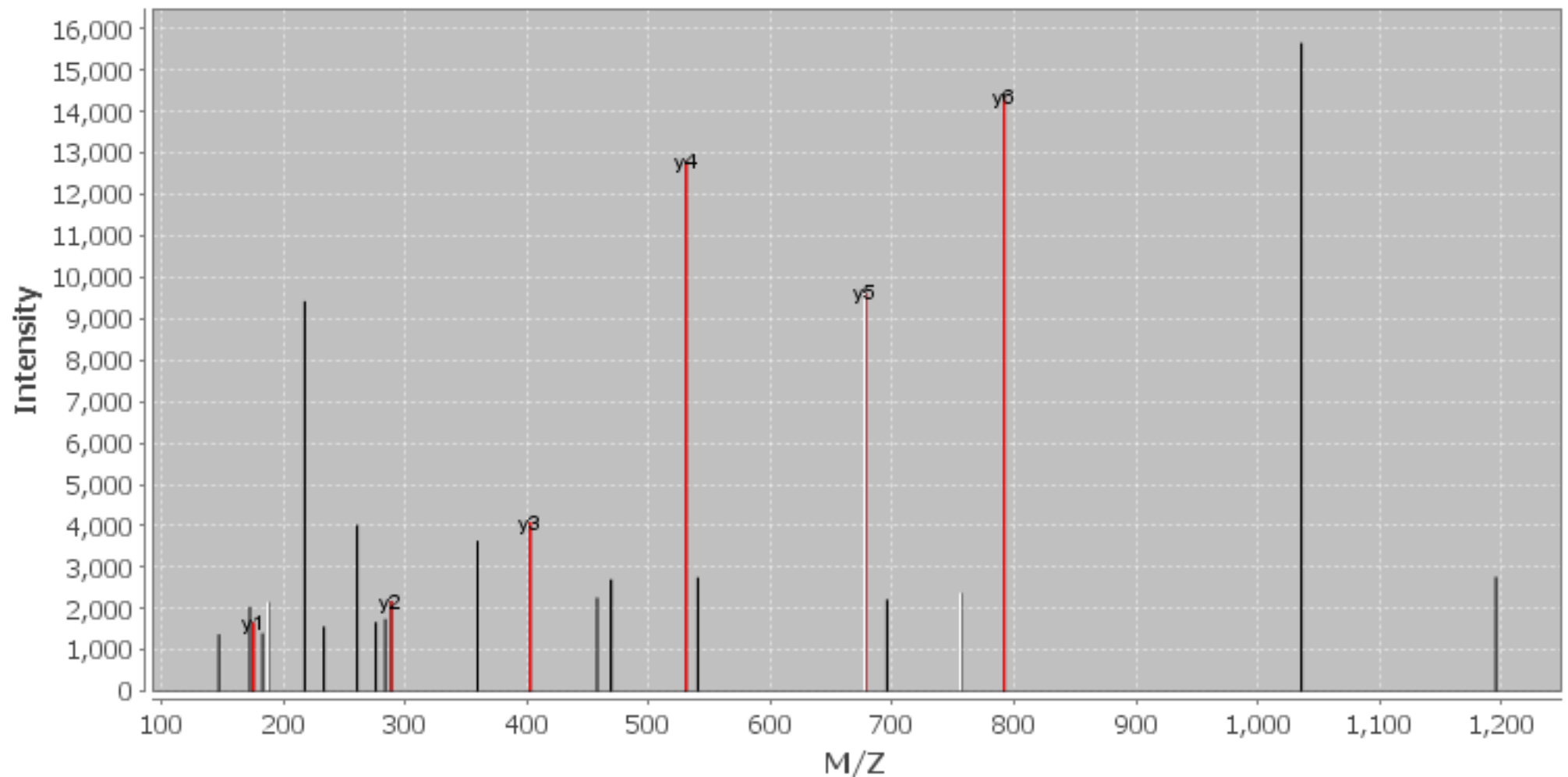
**score: 26.442**

**precursor m/z: 588.76351**

**charge: 2**

**phospho id: 241**

**phospho probability: AS(1)FNFQNIR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 37184**

**sequence: HAVPIDPTGLFFSLR**

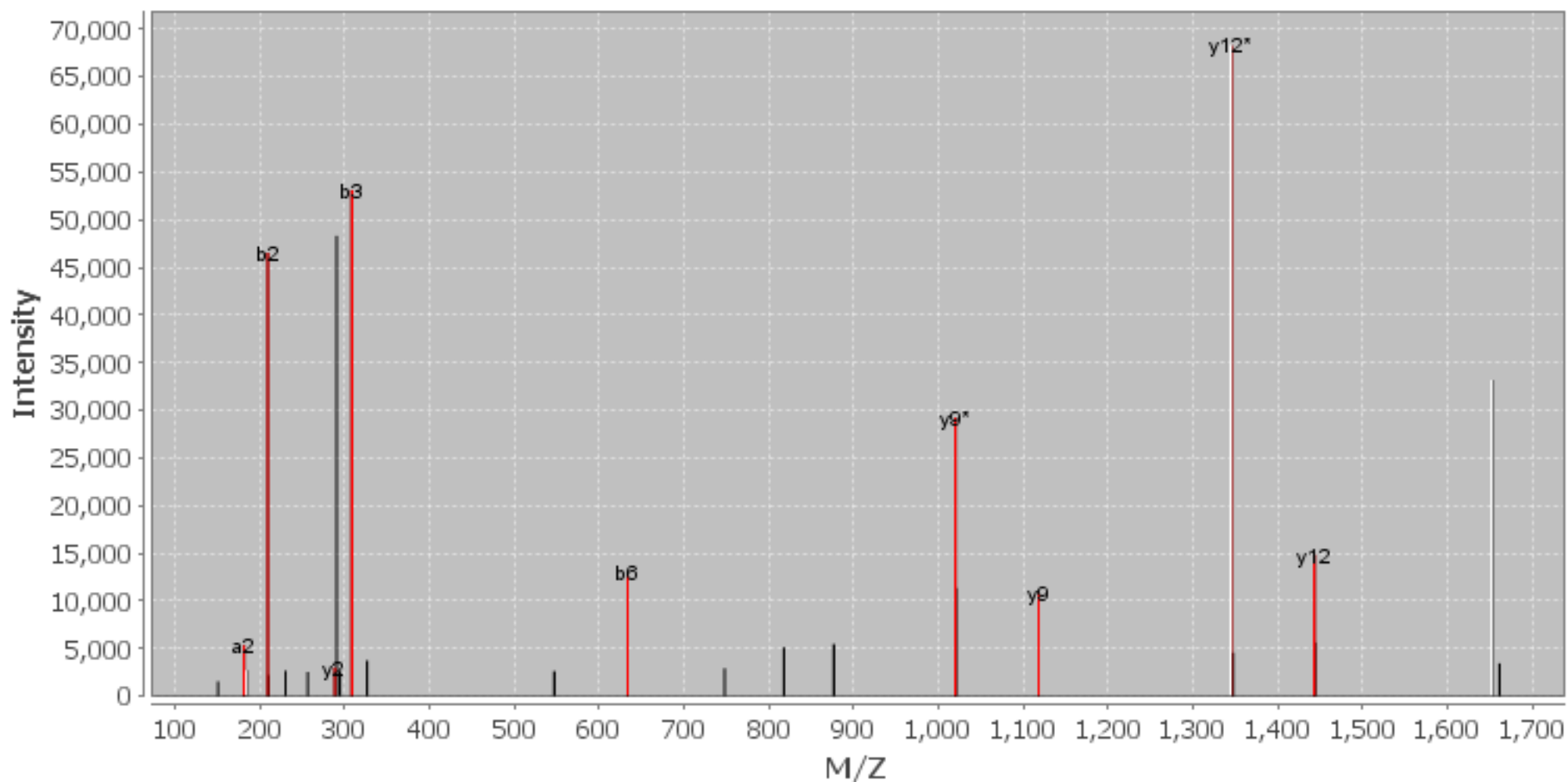
**score: 27.271**

**precursor m/z: 875.43983**

**charge: 2**

**phospho id: 520;925**

**phospho probability: HAVPIDPT(0.5)GLFFS(0.5)LR**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 20083**

**sequence: SSPQSQHLTFHLLK**

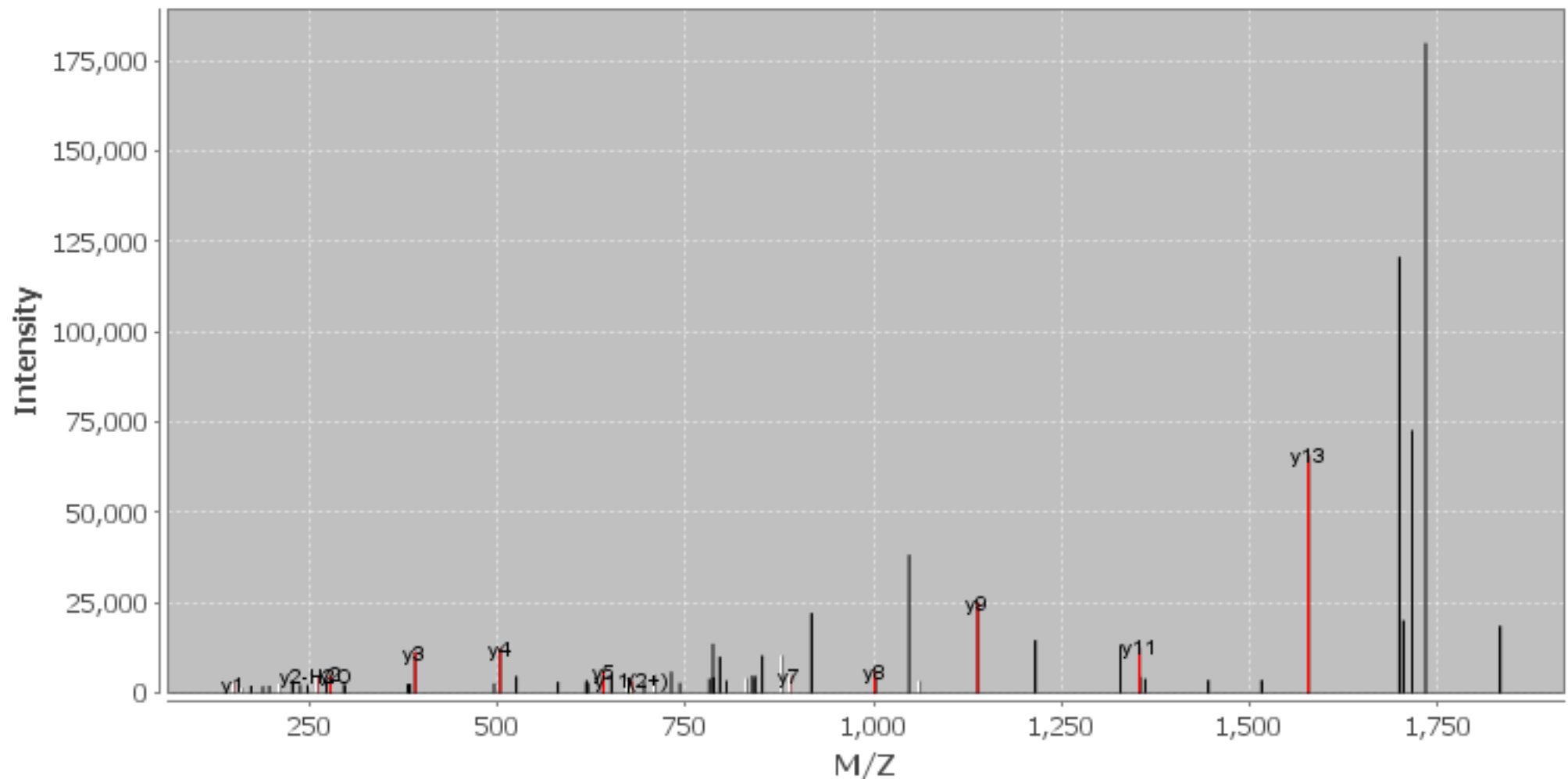
**score: 36.029**

**precursor m/z: 916.44056**

**charge: 2**

**phospho id: 671;672**

**phospho probability: S(0.477)S(0.477)PQS(0.041)QHLLT(0.005)FHLLK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24345**

**sequence: SASALTSQEIQR**

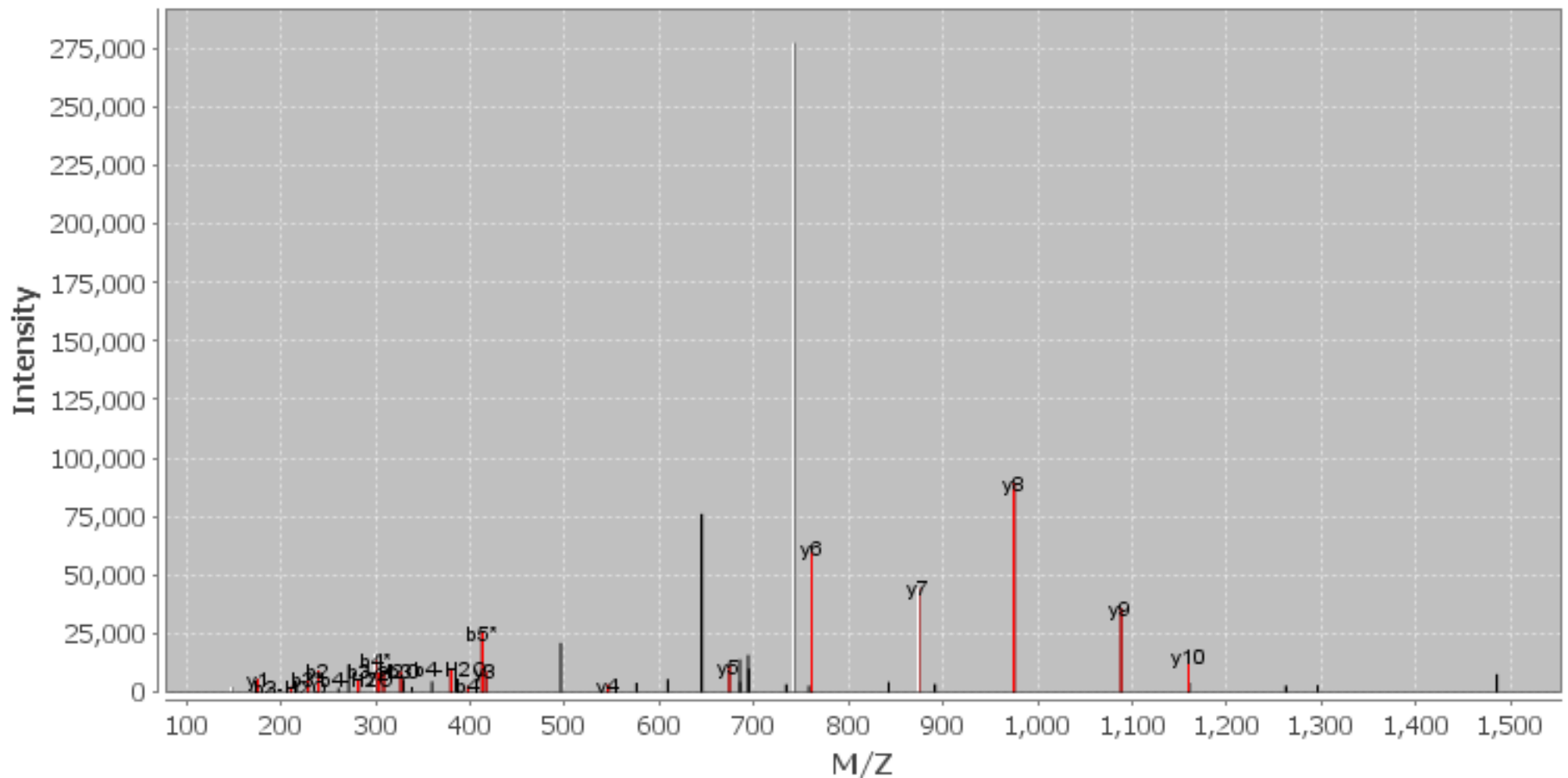
**score: 70.41**

**precursor m/z: 742.36125**

**charge: 2**

**phospho id: 15**

**phospho probability: S(0.825)AS(0.175)ALTLSQEIQR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 29197**

**sequence: EESDDMGFSLFD**

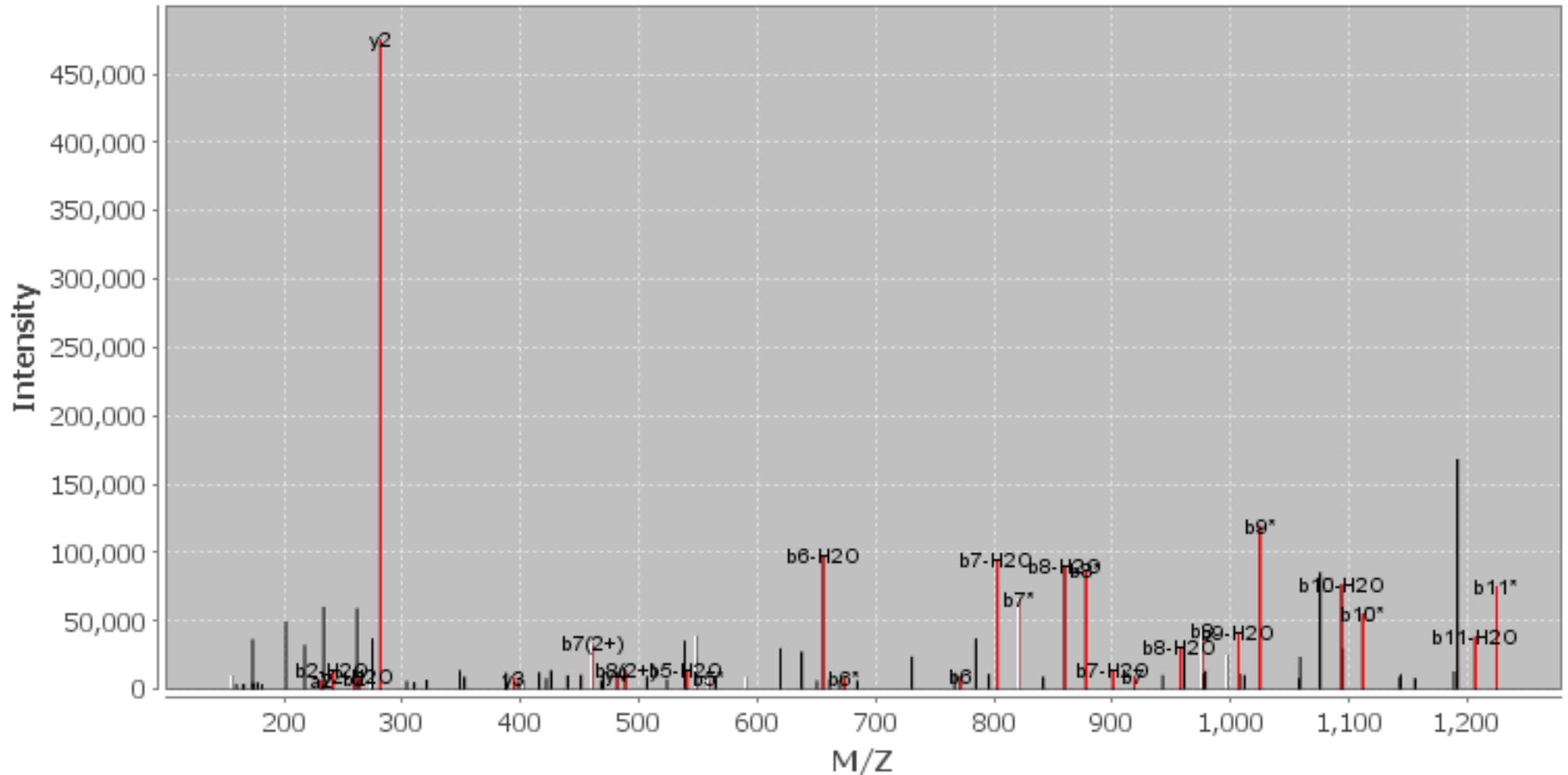
**score: 115.35**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 27274**

**sequence: ERWEFISEEQDTDPDAVSNMPR**

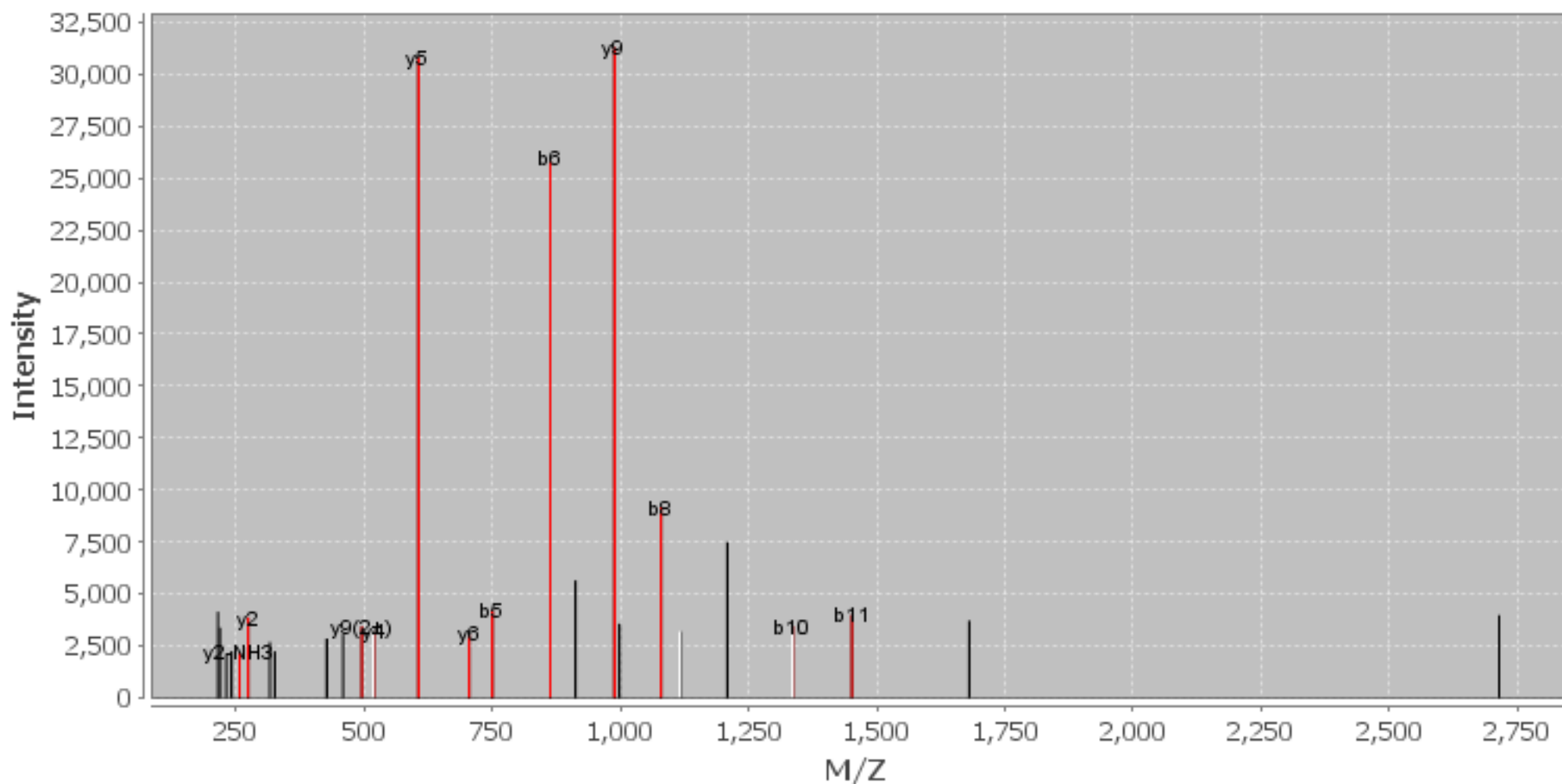
**score: 29.447**

**precursor m/z: 911.04957**

**charge: 3**

**phospho id: 971**

**phospho probability: ERWEFIS(0.048)EEQDT(0.933)DPDAVS(0.019)NMPR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 29330**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

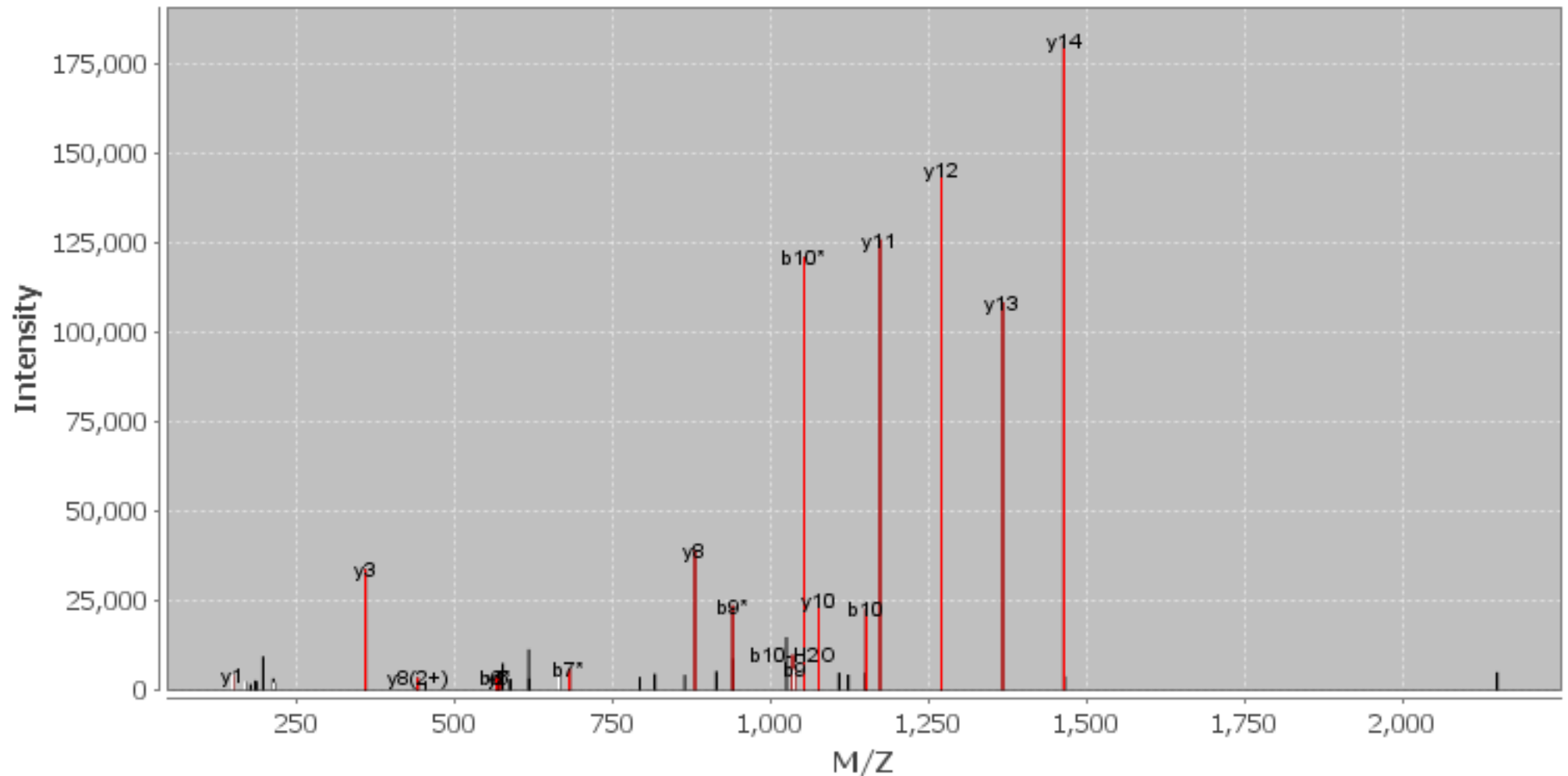
**score: 37.808**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 19353**

**sequence: IWQYGDVESDEDEQAPPAR**

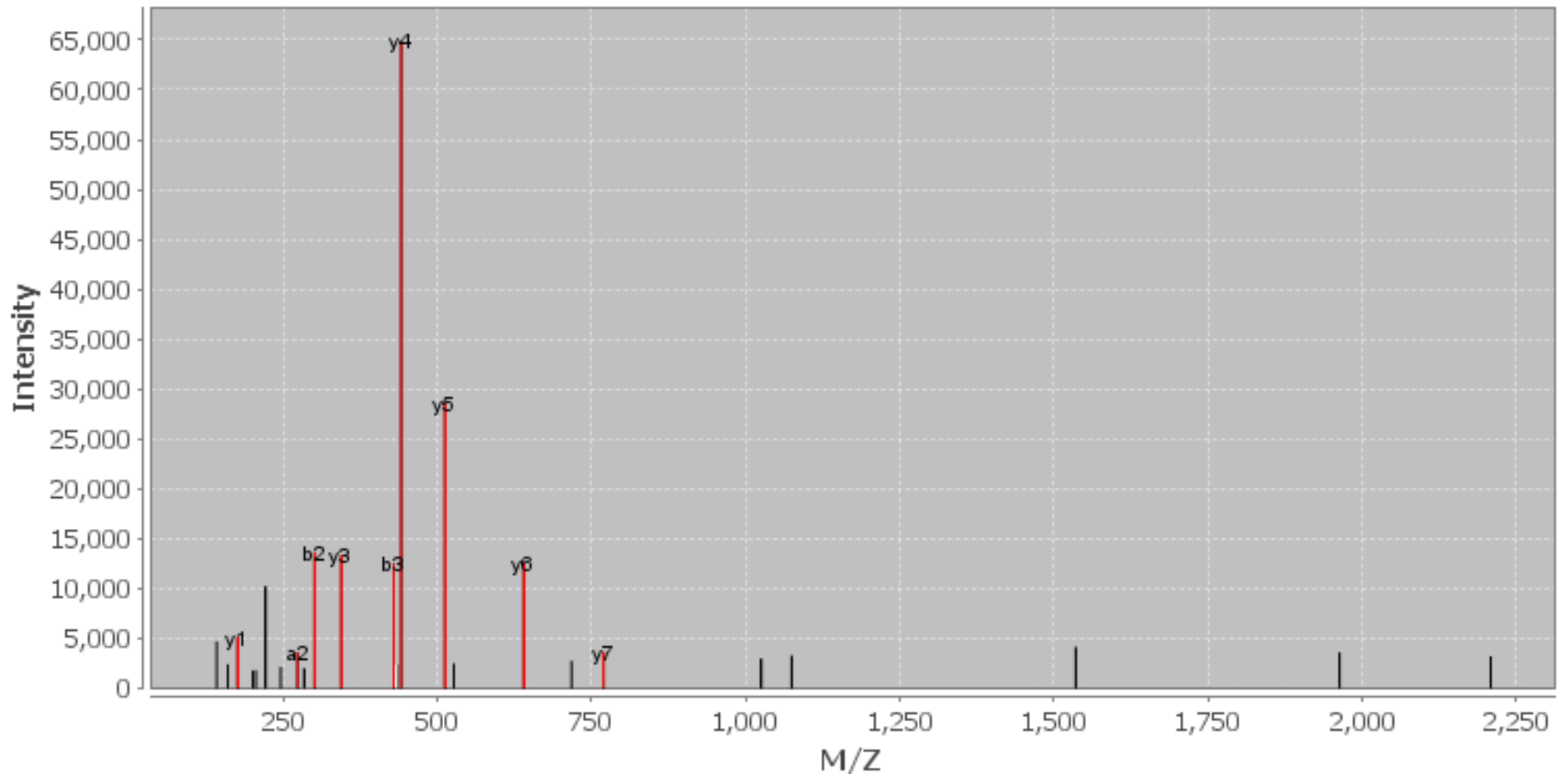
**score: 27.271**

**precursor m/z: 762.31799**

**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.475)GDVES(0.525)DEDEQAPPAR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23905**

**sequence: SSPQSQHLTFHLEK**

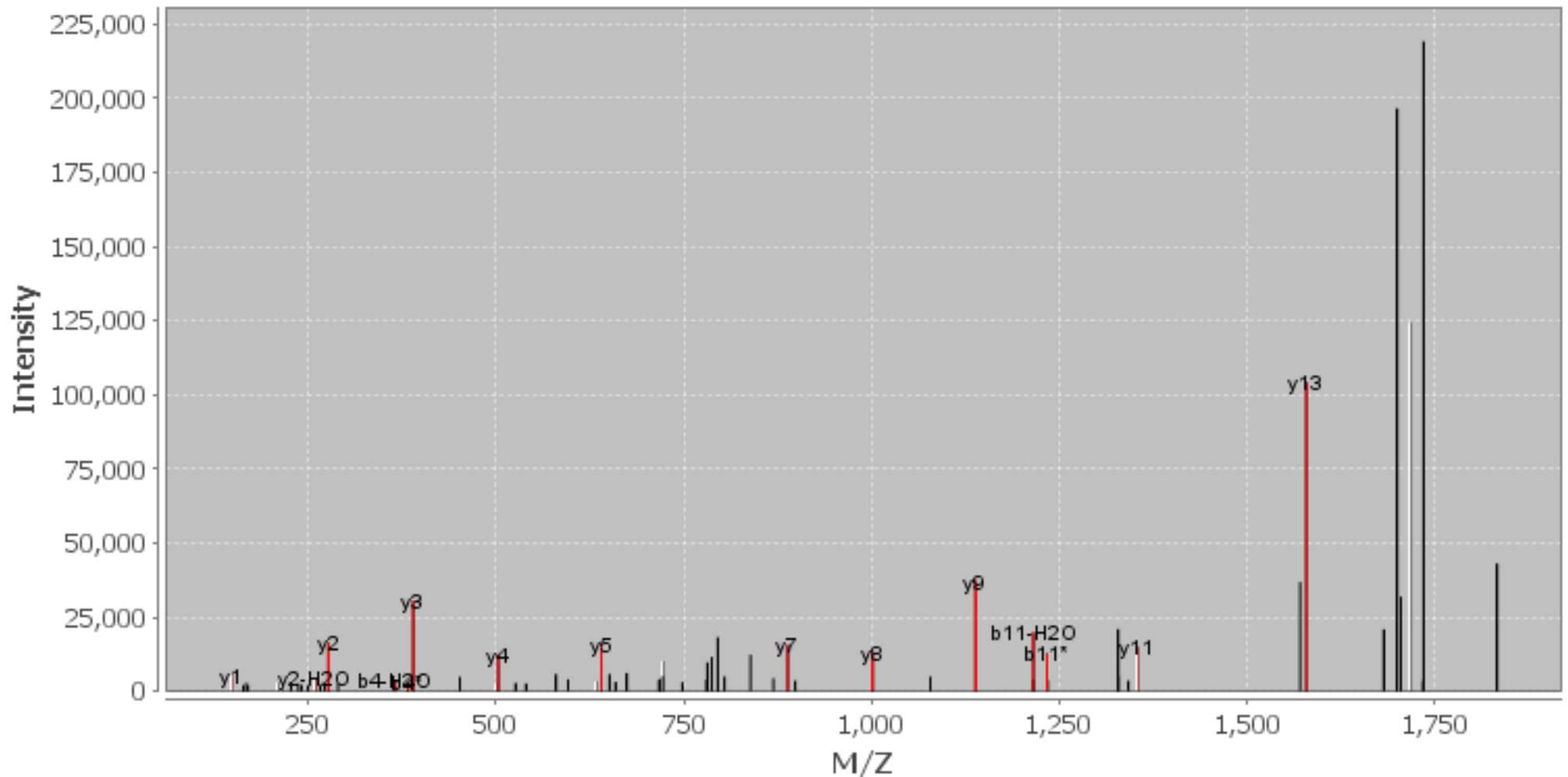
**score: 60.062**

**precursor m/z: 916.44056**

**charge: 2**

**phospho id: 671;672**

**phospho probability: S(0.499)S(0.499)PQS(0.002)QHLTFHLEK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 22766**

**sequence: SLDLAPGADLR**

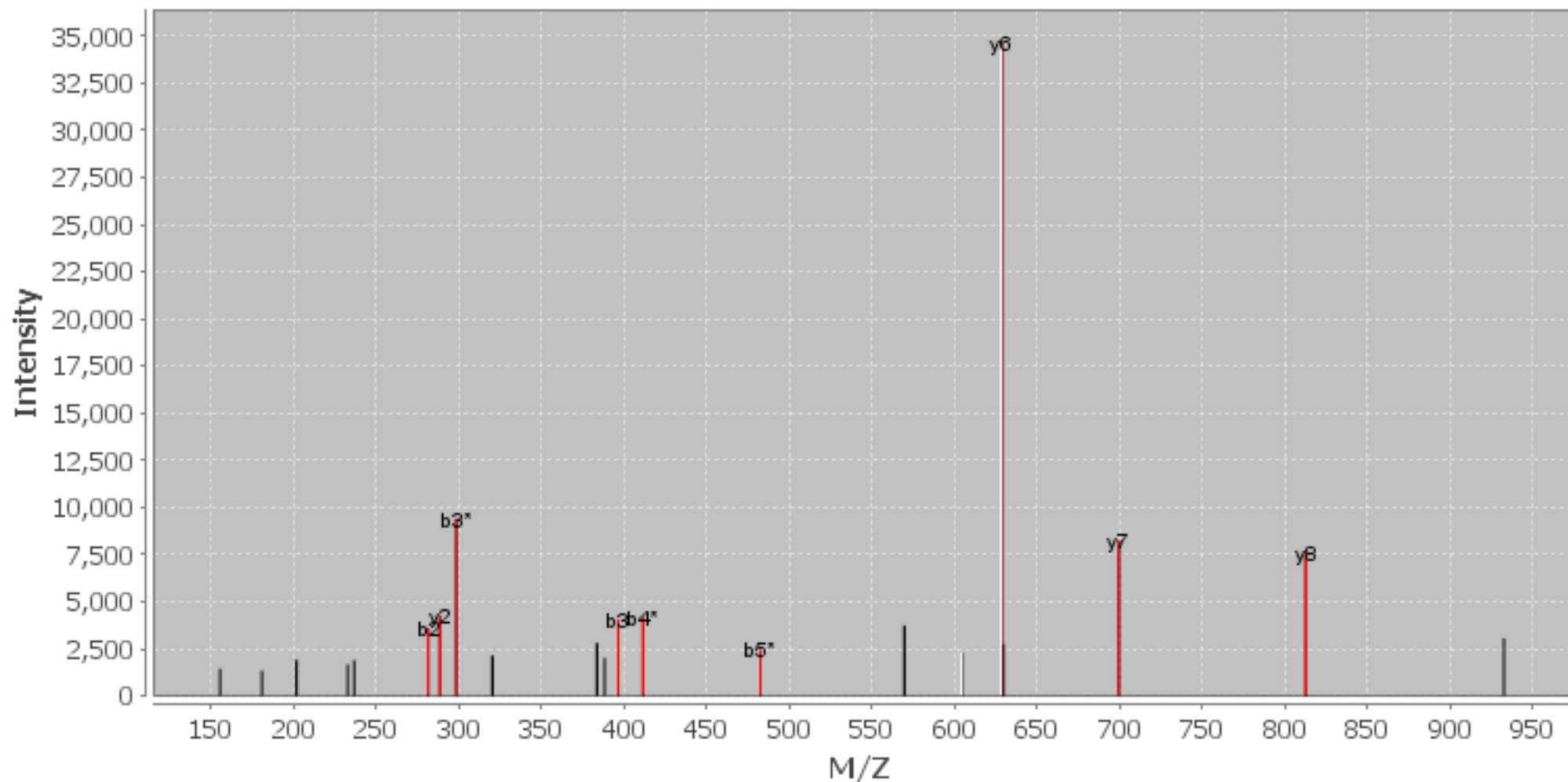
**score: 36.944**

**precursor m/z: 604.28956**

**charge: 2**

**phospho id: 112**

**phospho probability: S(1)LDLAPGADLR**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 21479**

**sequence: LQGSLSFFRK**

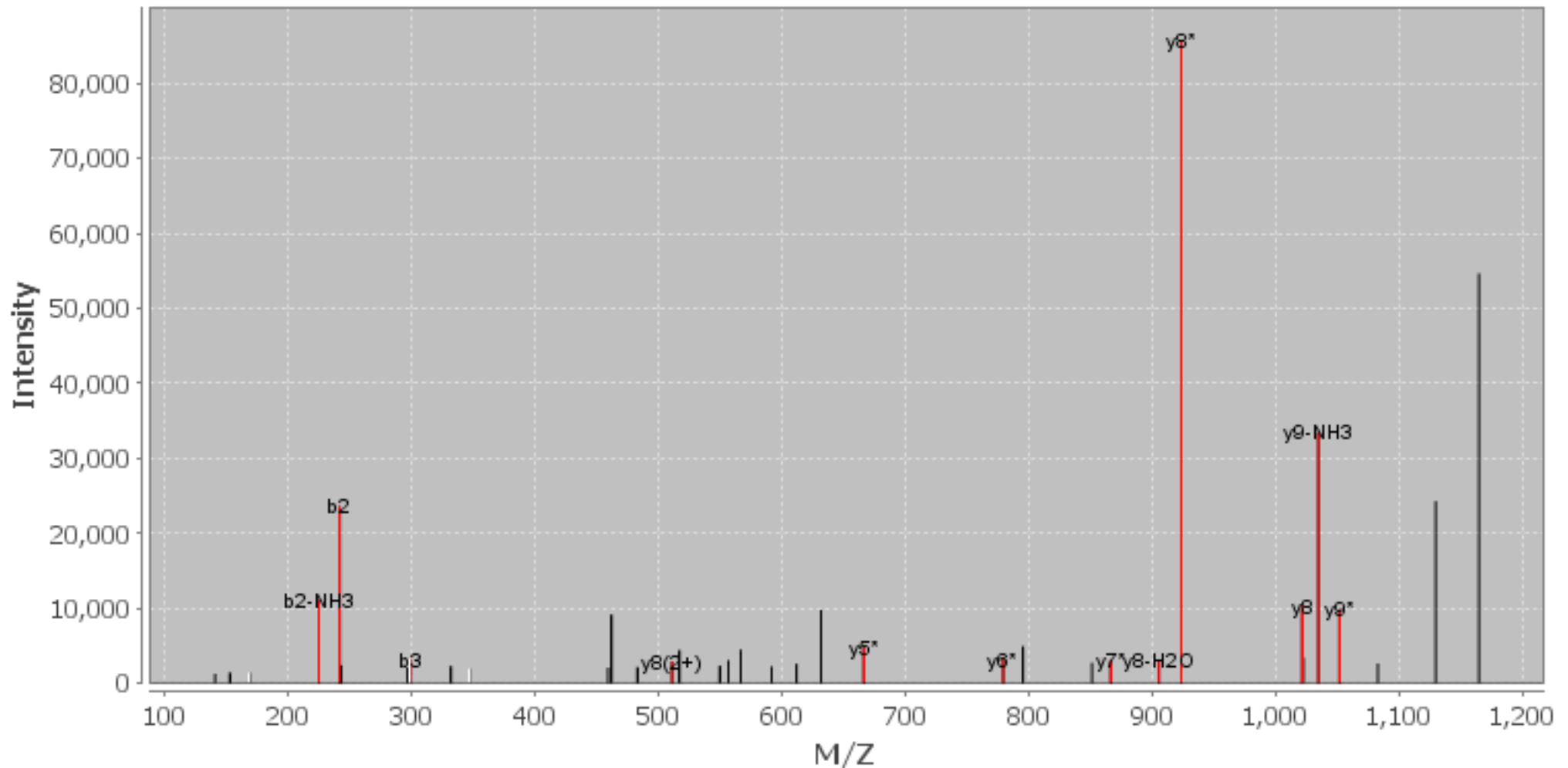
**score: 55.261**

**precursor m/z: 631.81829**

**charge: 2**

**phospho id: 80**

**phospho probability: LQGS(0.046)LS(0.954)FFRK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 32255**

**sequence: DNLTLWTSDLTEDGADEGK**

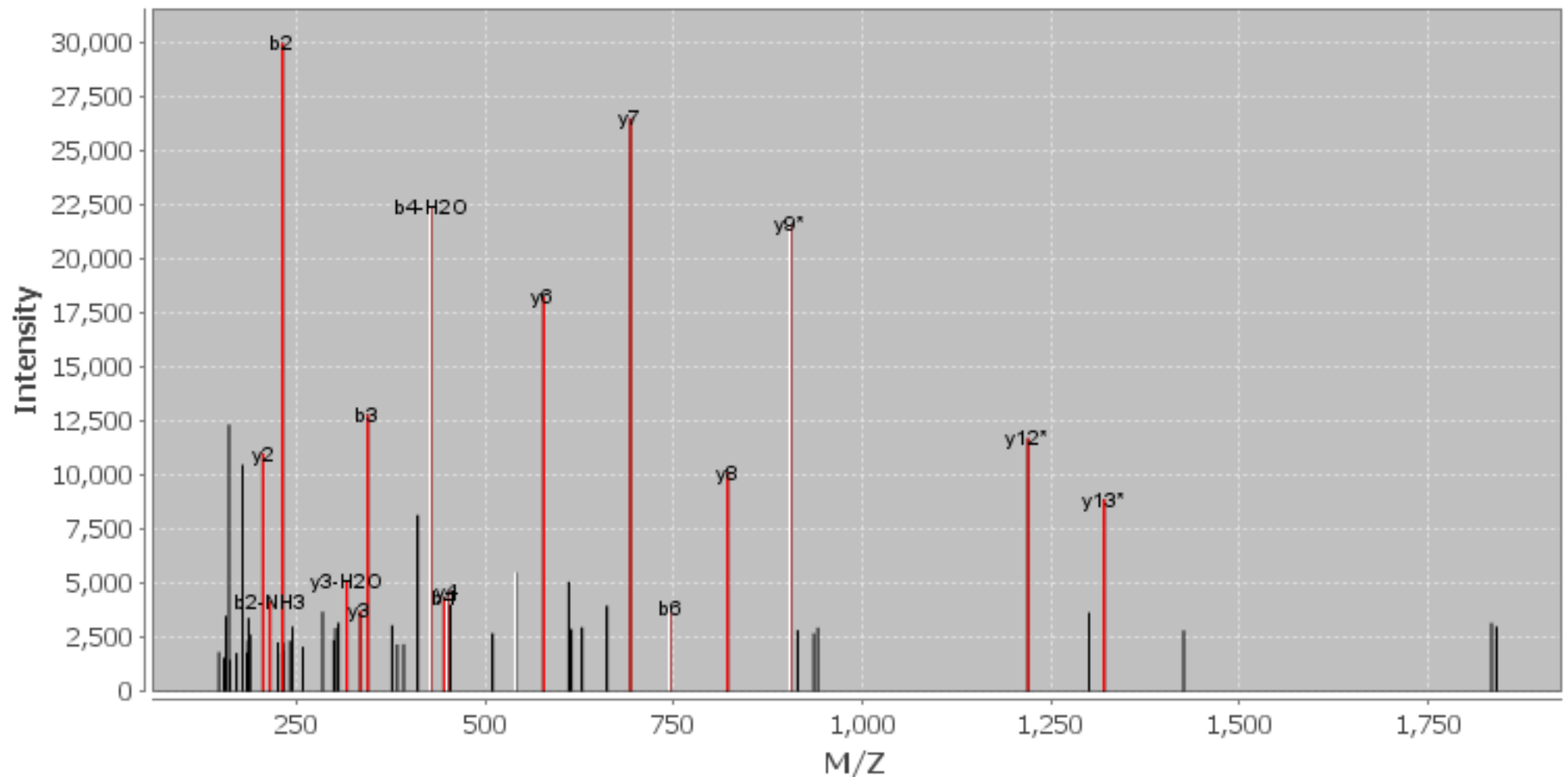
**score: 41.672**

**precursor m/z: 720.63873**

**charge: 3**

**phospho id: 93;842;843**

**phospho probability: DNLT(0.061)LWT(0.198)S(0.198)DLT(0.543)EDGADEGK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 19357**

**sequence: IWQYGDVESDEDEQAPPAR**

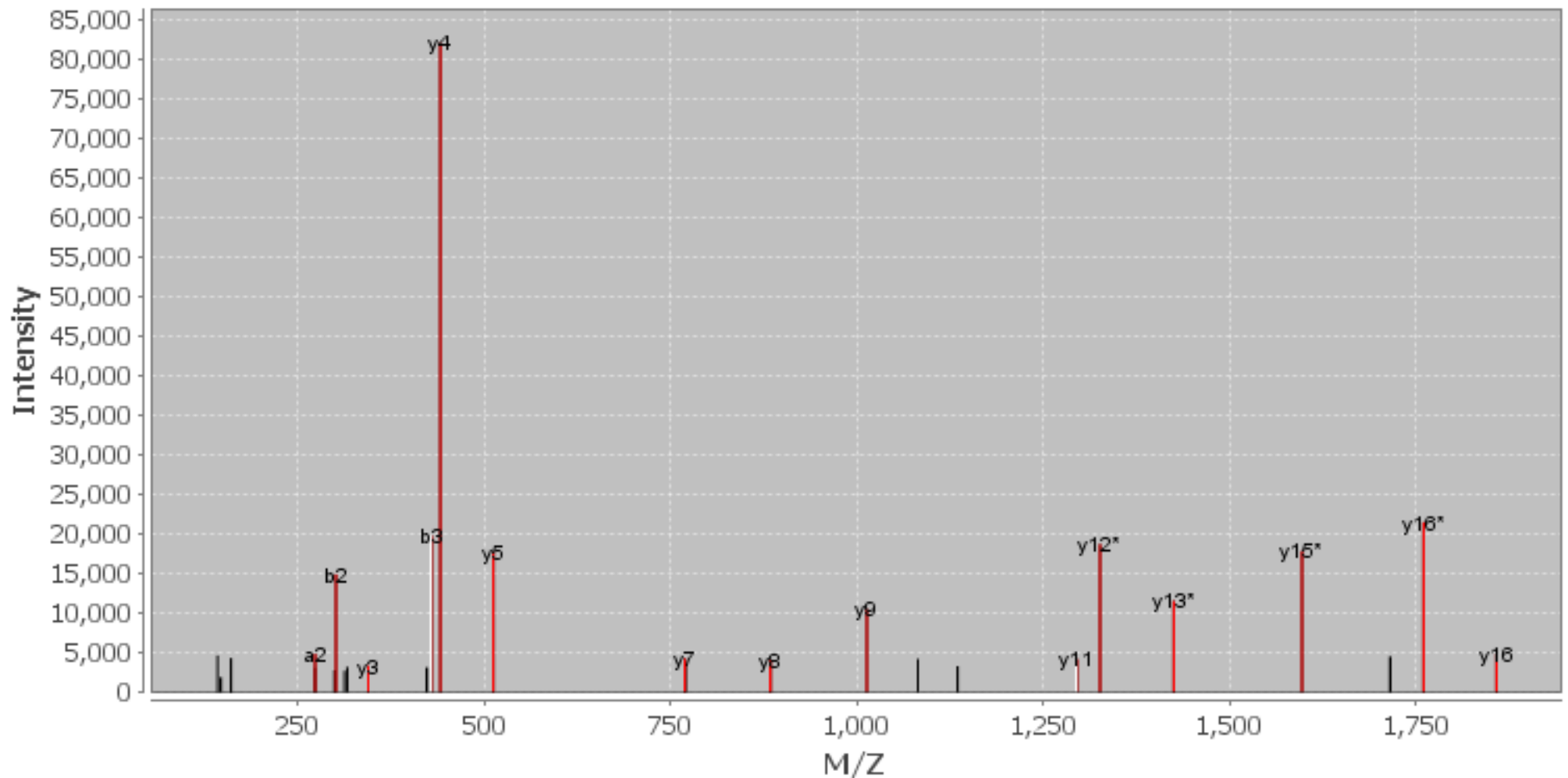
**score: 48.597**

**precursor m/z: 1142.9733**

**charge: 2**

**phospho id: 407;975**

**phospho probability: IWQY(0.017)GDVES(0.983)DEDEQAPPAR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 13260**

**sequence: AEVSPPLK**

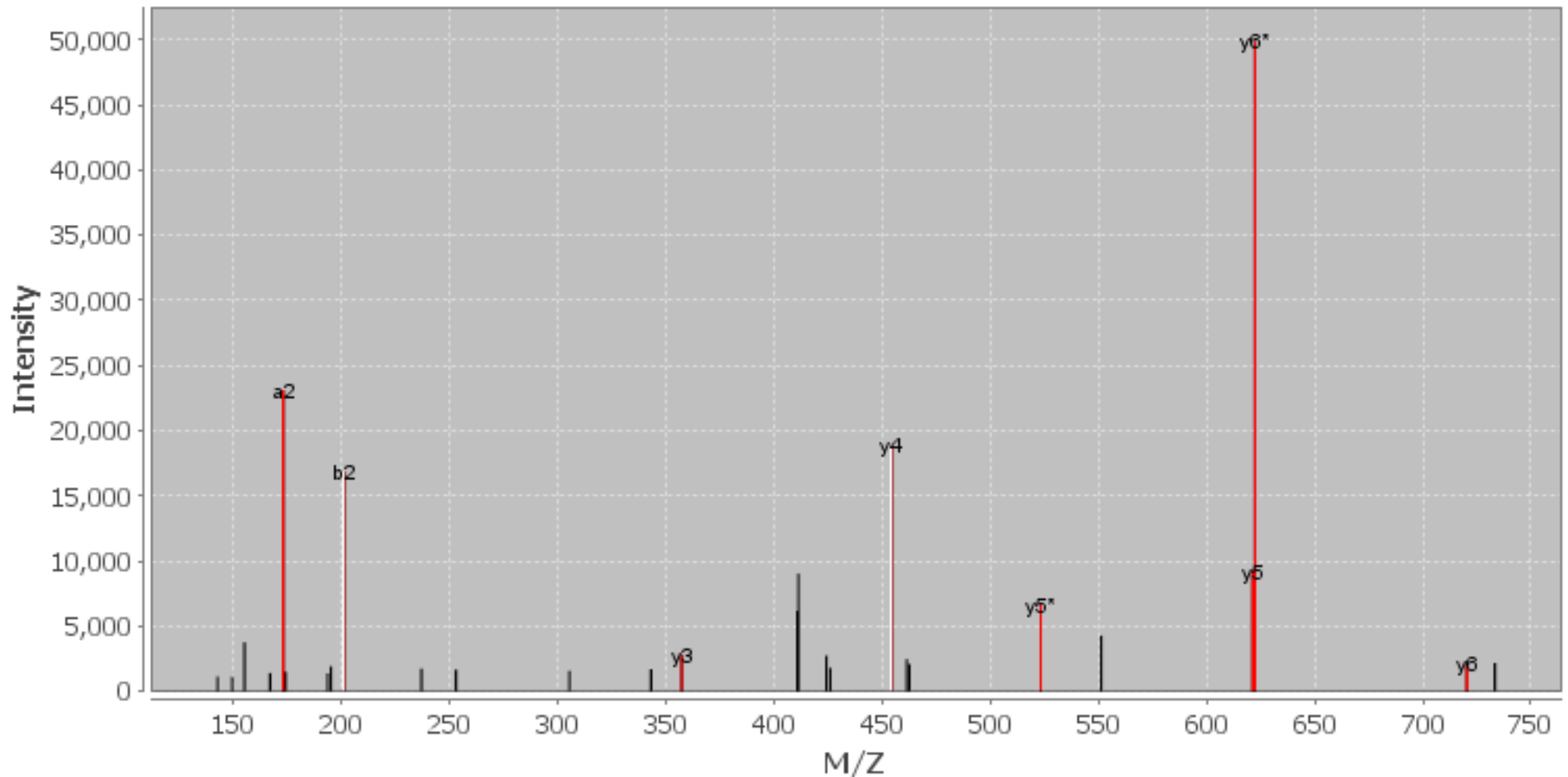
**score: 41.399**

**precursor m/z: 460.72808**

**charge: 2**

**phospho id: 552**

**phospho probability: AEVS(1)PPLK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 37862**

**sequence: RQSGIQQLLAAEQEAQQIVNAAR**

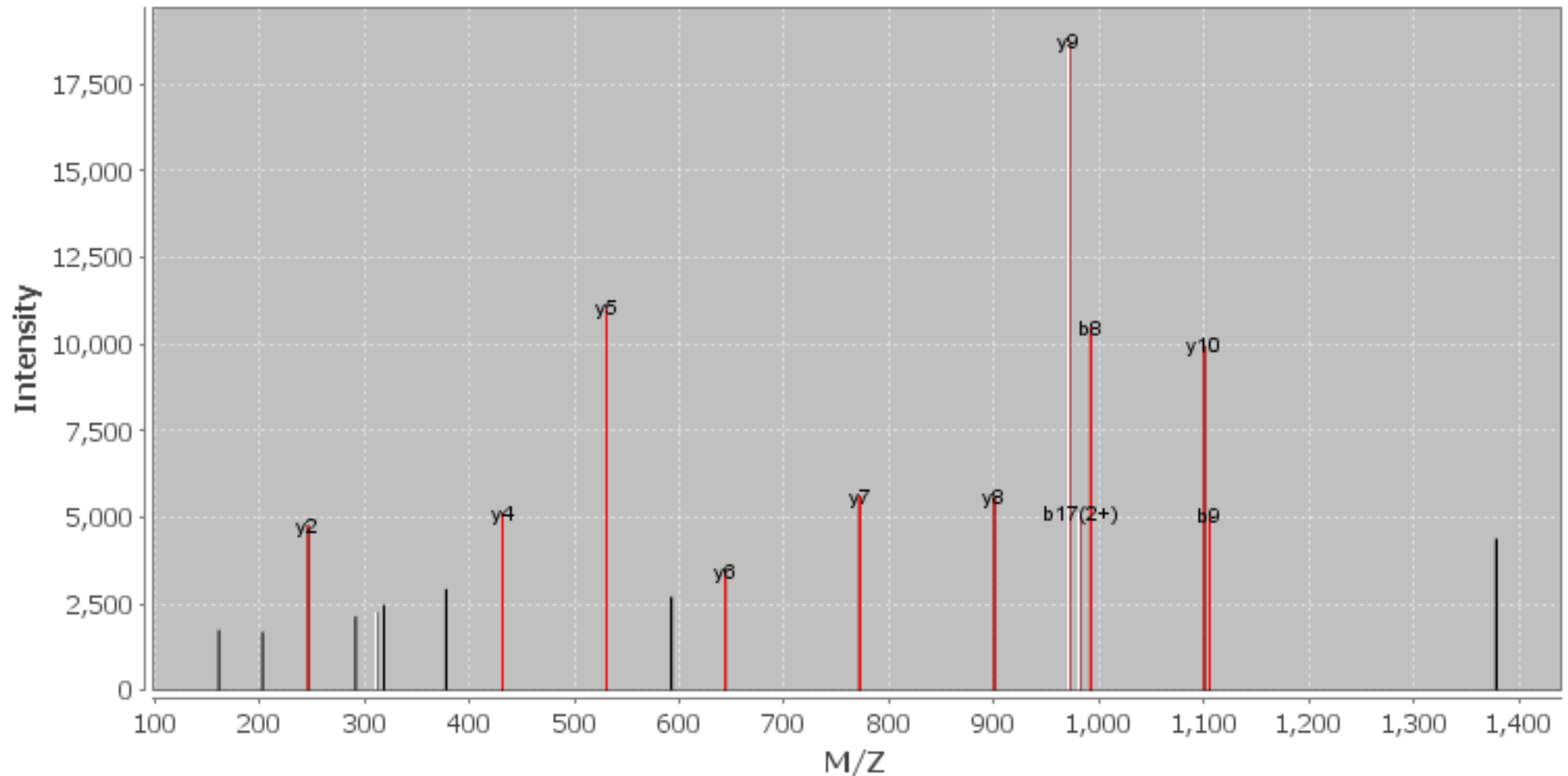
**score: 29.842**

**precursor m/z: 868.10809**

**charge: 3**

**phospho id: 620**

**phospho probability: RQS(1)GIQQLLAAEQEAQQIVNAAR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 25644**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

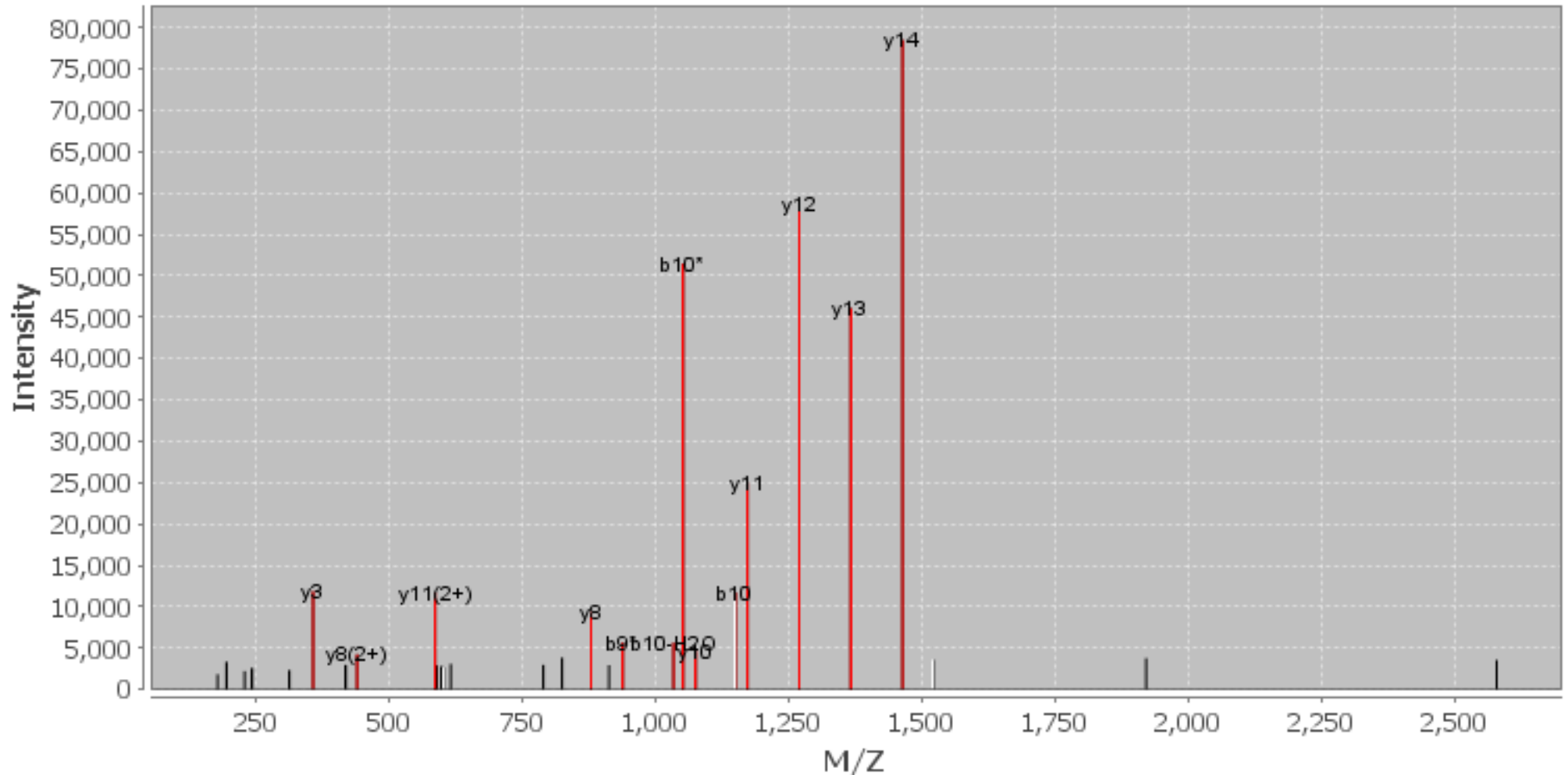
**score: 29.341**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 23345**

**sequence: VFHSEWIPREQAGFLNR**

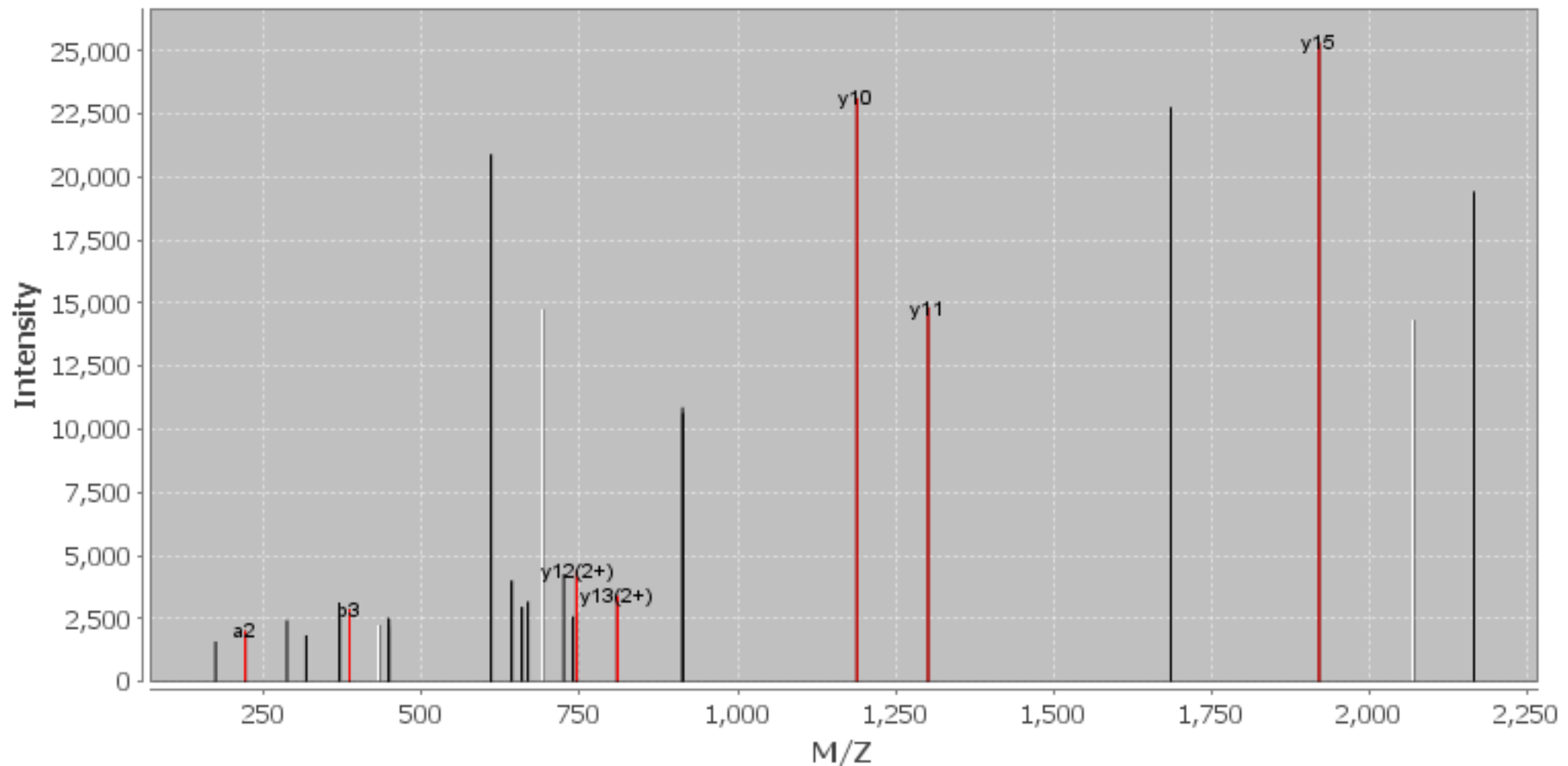
**score: 20.049**

**precursor m/z: 722.68087**

**charge: 3**

**phospho id: 2**

**phospho probability: VFHS(1)EWIPREQAGFLNR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 23465**

**sequence: SLSMDSLIGK**

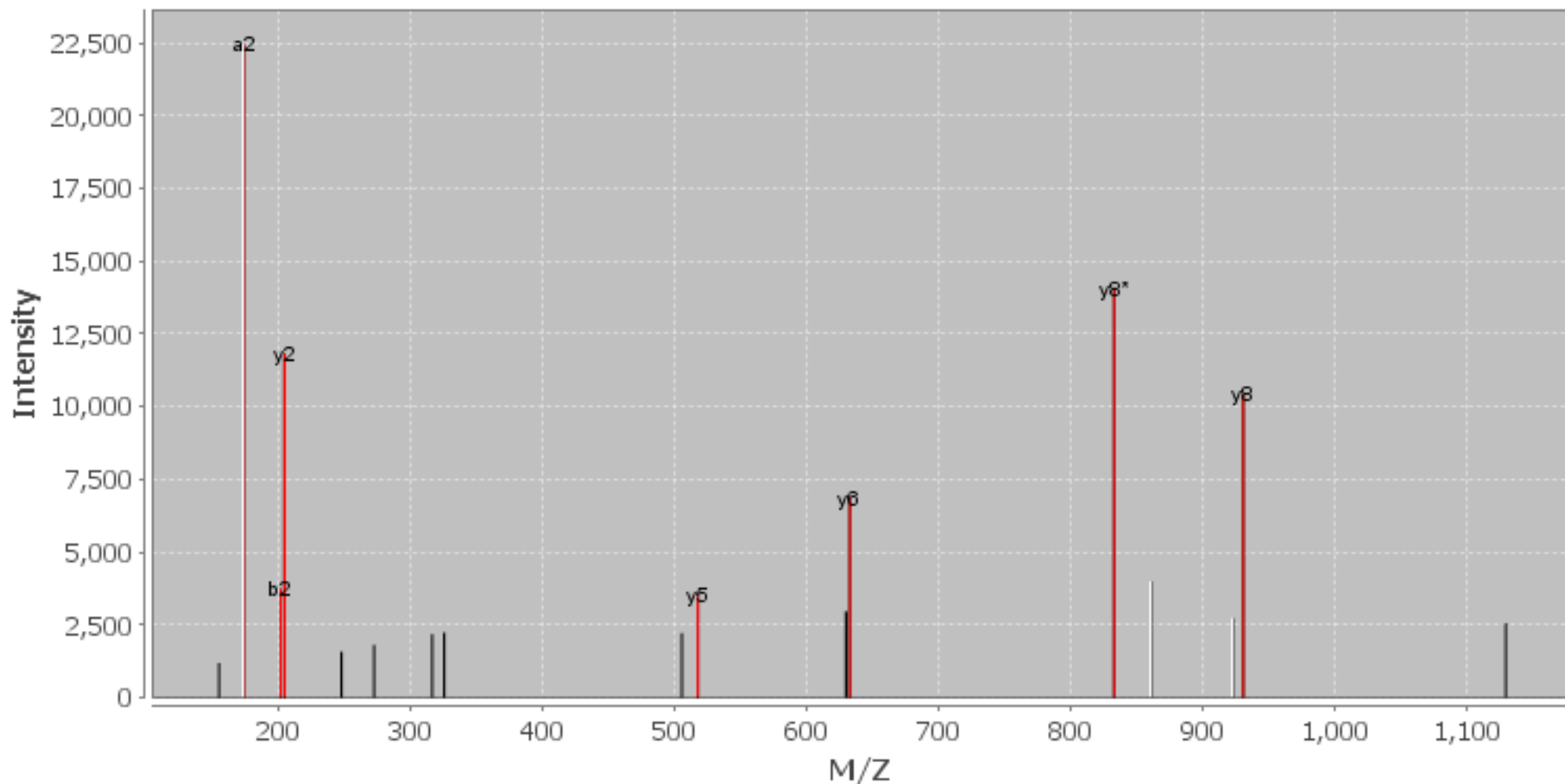
**score: 27.098**

**precursor m/z: 565.76179**

**charge: 2**

**phospho id: 3**

**phospho probability: S(0.014)LS(0.909)MDS(0.077)LIGK**





RawFile: E07252\_1p\_4479\_maize\_3p Index: 24359

sequence: FFFSSLAGTNPASPHRR

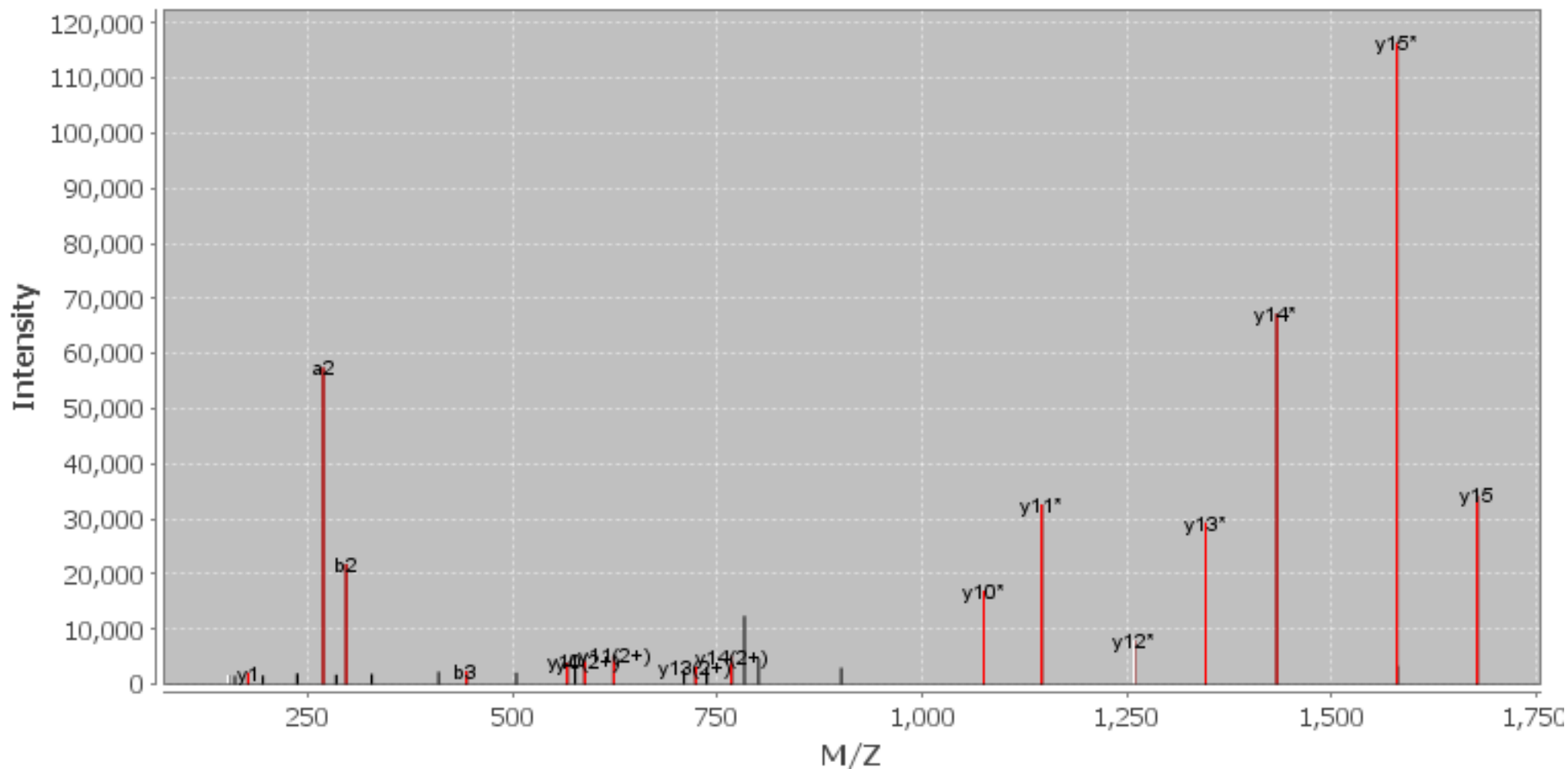
score: 58.024

precursor m/z: 657.97902

charge: 3

phospho id: 346;879

phospho probability: FFFSS(0.001)LAGT(0.574)NPAS(0.425)PHRR



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 33027**

**sequence: TIQFVDWCPTGFK**

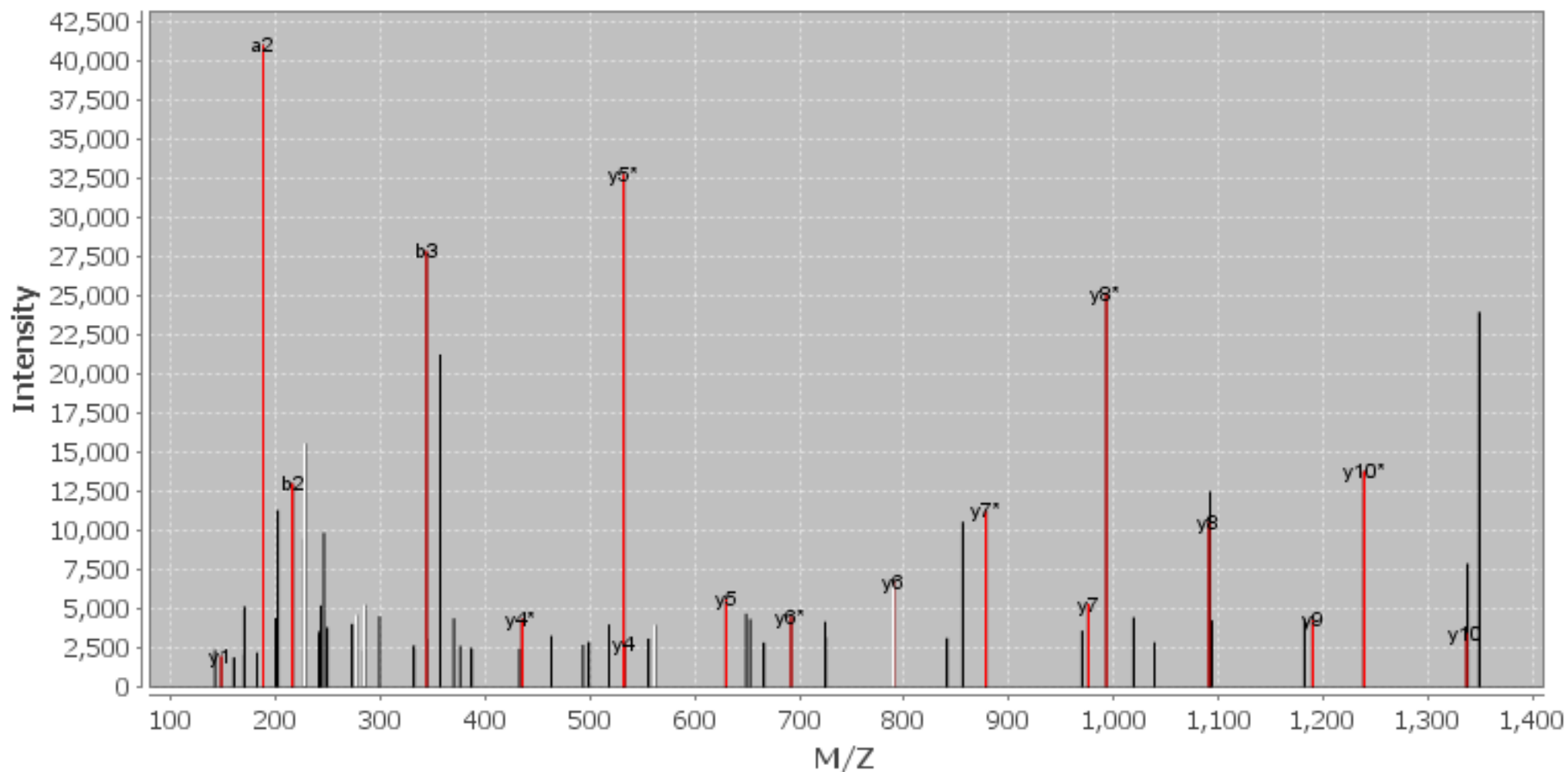
**score: 62.203**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 28487**

**sequence: LFQFGIDGSK**

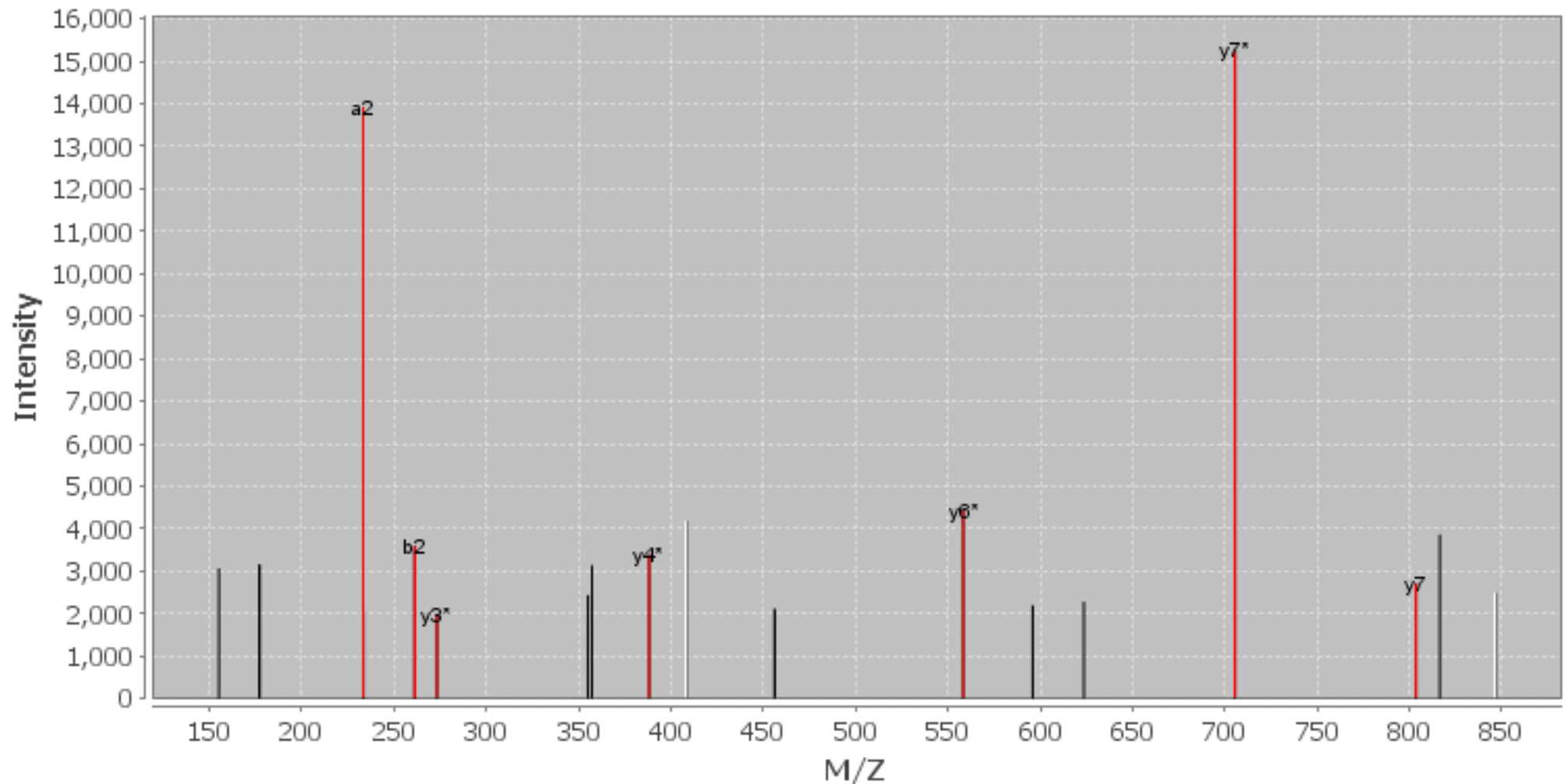
**score: 27.098**

**precursor m/z: 596.27592**

**charge: 2**

**phospho id: 220**

**phospho probability: LFQFGIDGS(1)K**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 17578**

**sequence: ILSSLR**

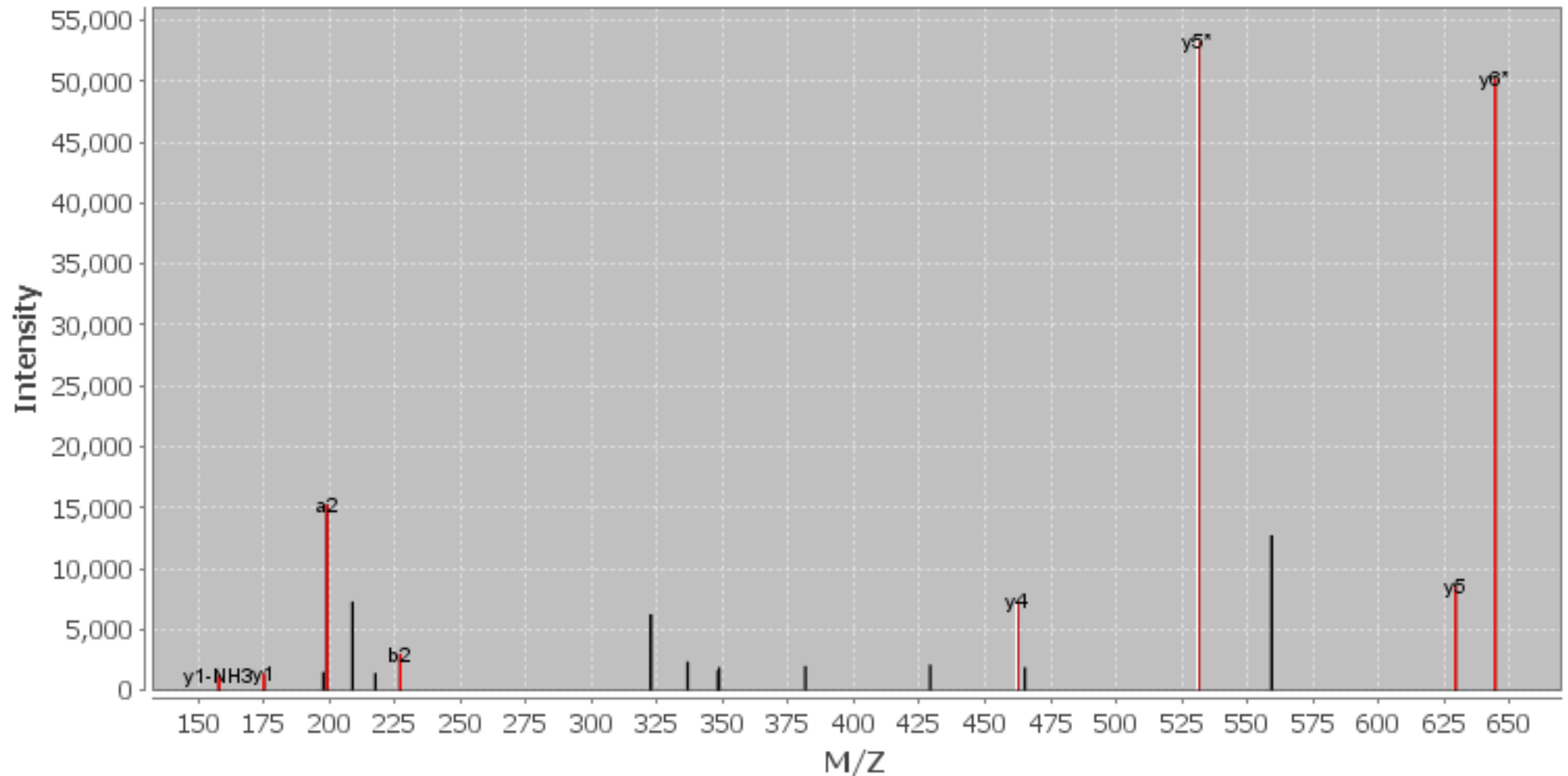
**score: 30.564**

**precursor m/z: 428.22042**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.692)S(0.154)LS(0.154)R**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 21274**

**sequence: PVFDHQDSFTNETQDYVPSHVPQR**

**score: 24.048**

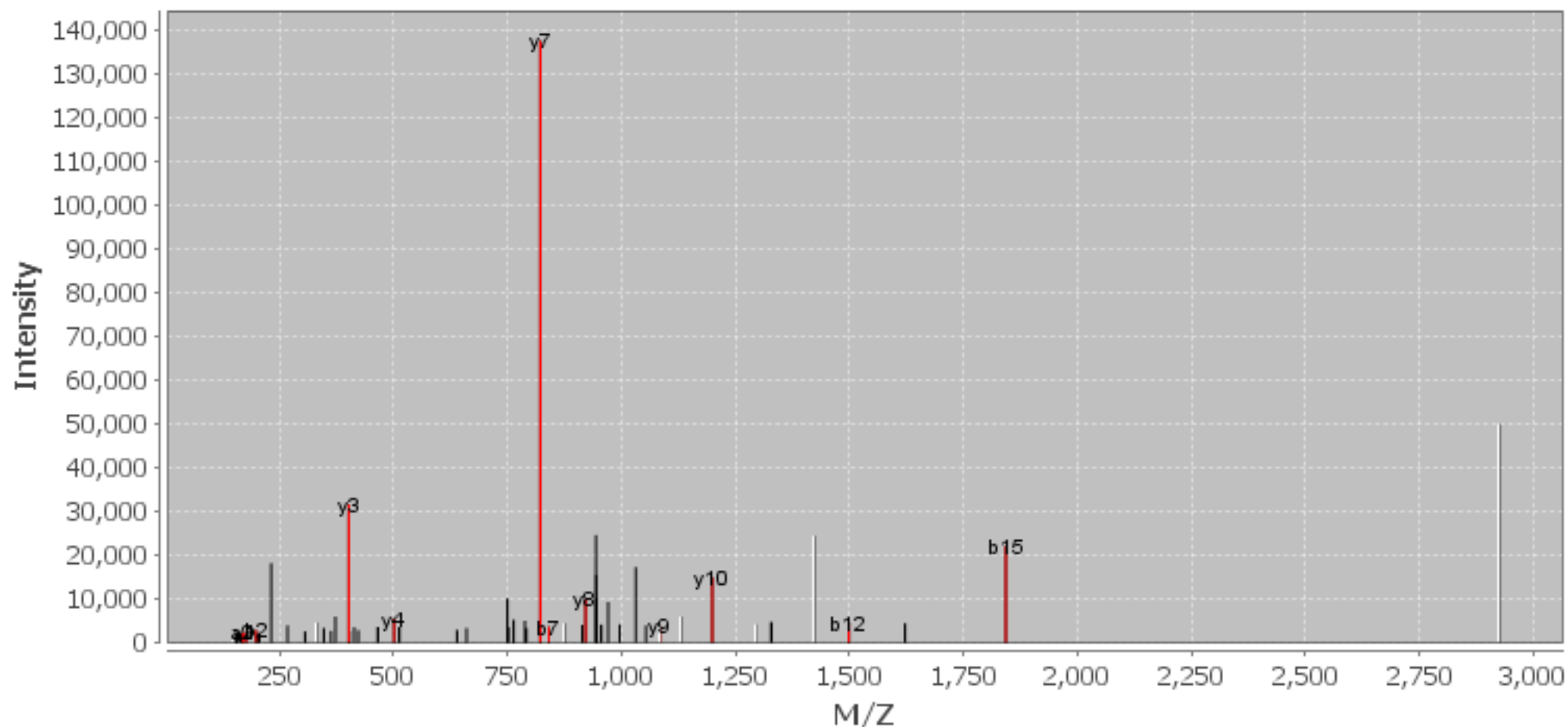
**precursor m/z: 975.09428**

**charge: 3**

**phospho id: 392;894**

**phospho probability: PVFDHQDS(0.402)FT(0.402)NET(0.172)QDY(0.018)**

**VPS(0.006)HVPQR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 30056**

**sequence: EESDDDMGFSLFD**

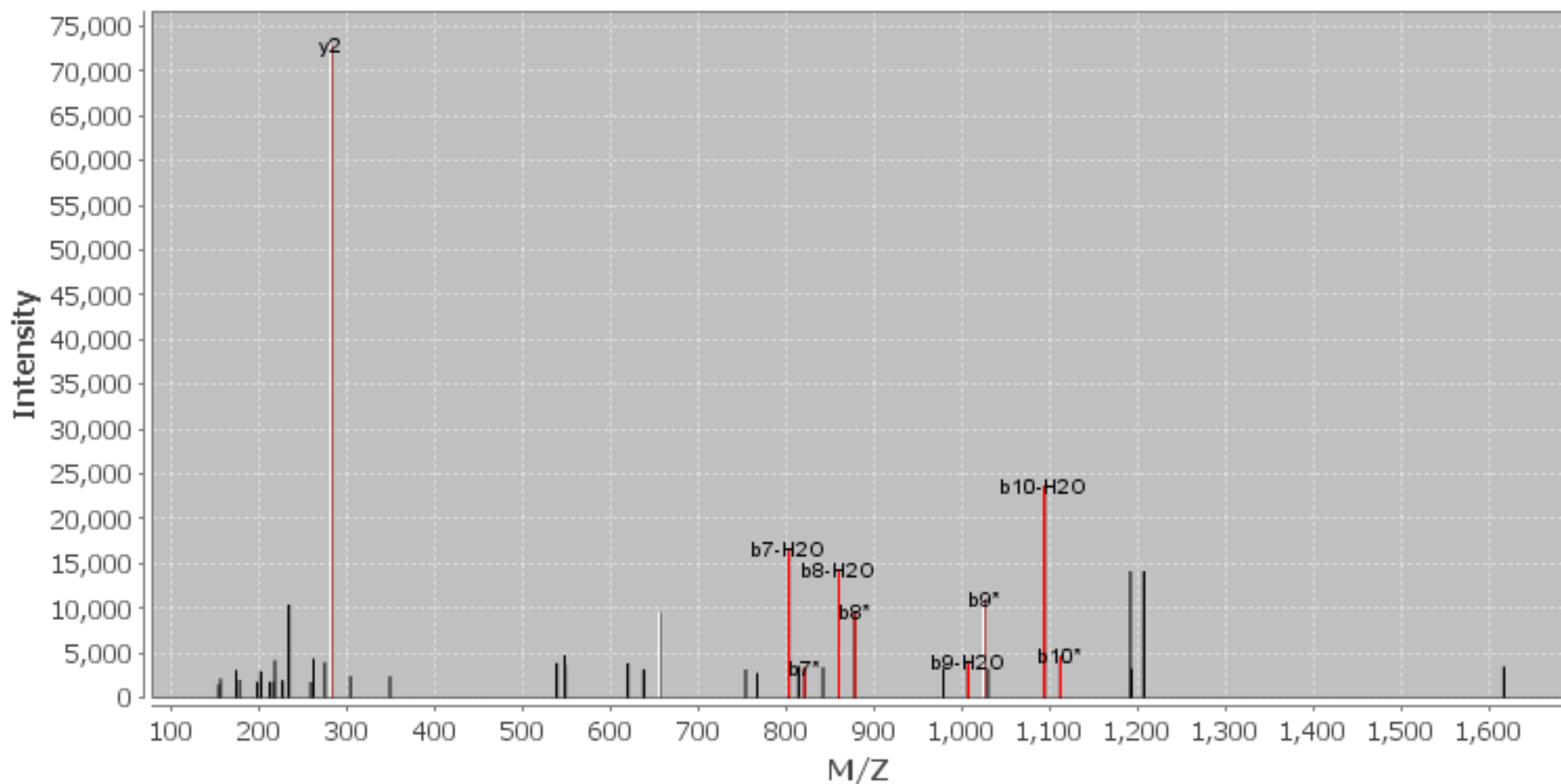
**score: 28.283**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(0.996)DDDMGFS(0.004)LFD**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 21513**

**sequence: FFFSSLAGTNPASPHRR**

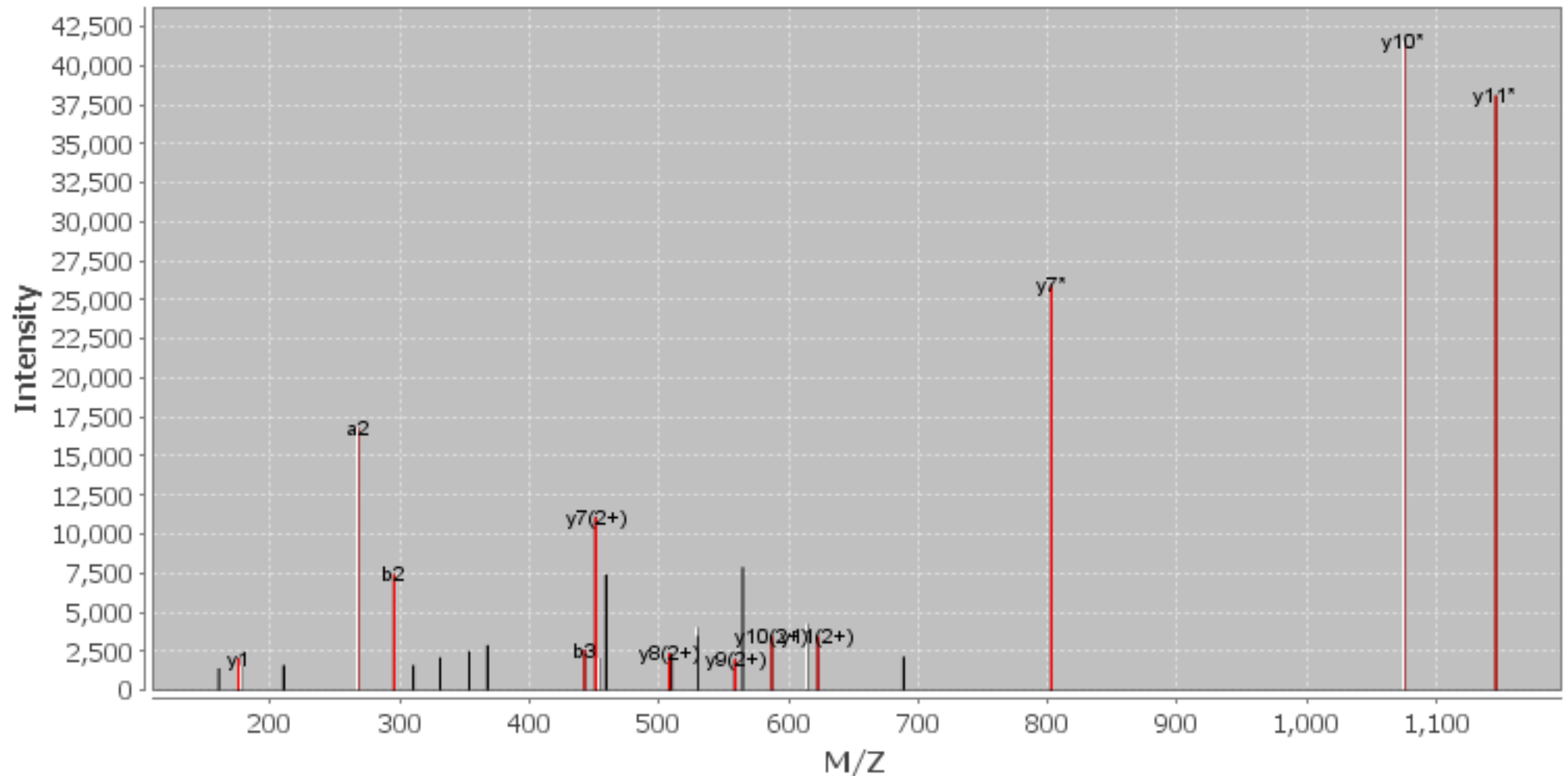
**score: 30.042**

**precursor m/z: 493.73609**

**charge: 4**

**phospho id: 346;879**

**phospho probability: FFFS(0.005)S(0.005)LAGT(0.088)NPAS(0.902)PHRR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24459**

**sequence: VFHSEWIPR**

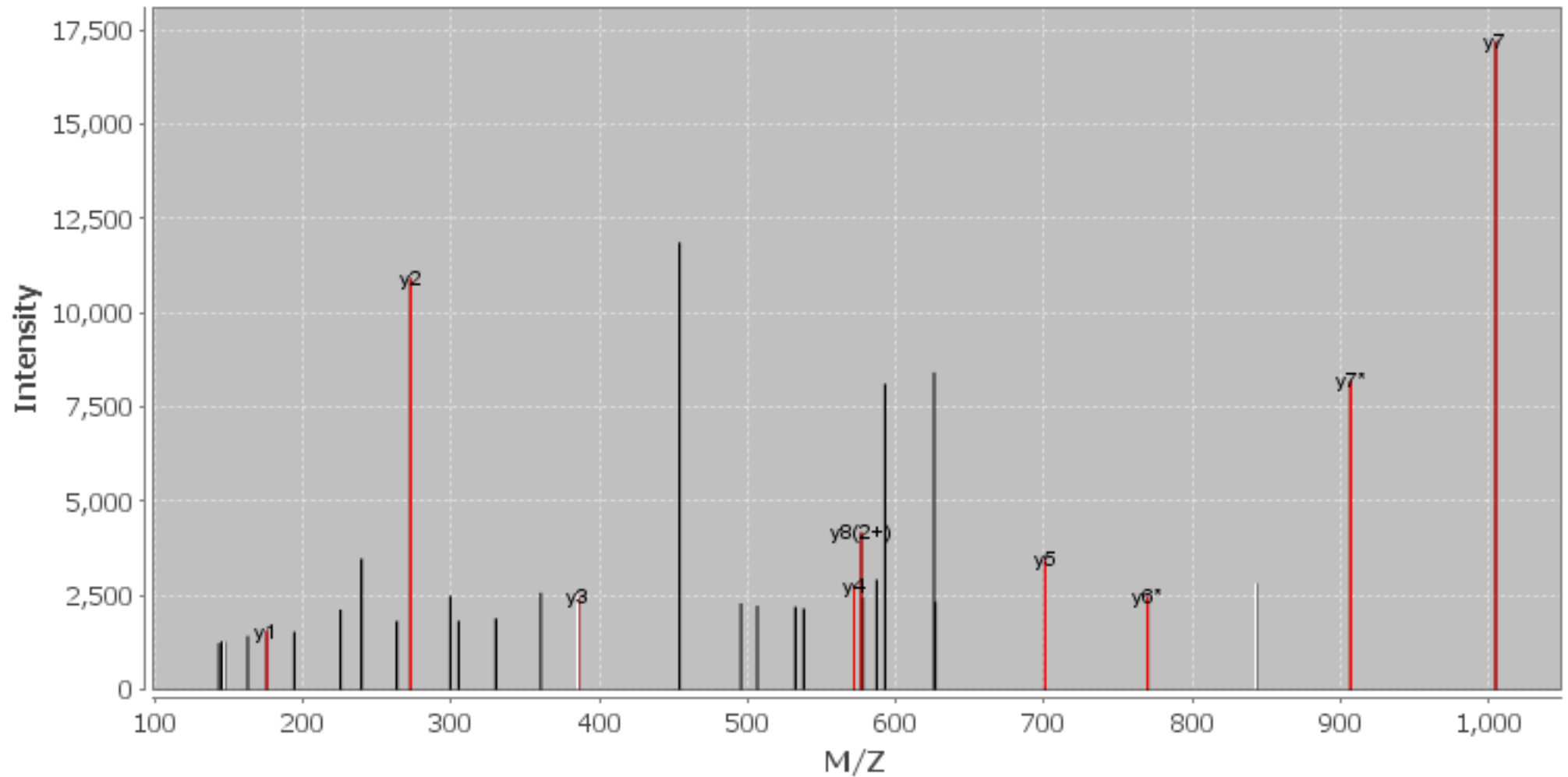
**score: 44.543**

**precursor m/z: 625.78953**

**charge: 2**

**phospho id: 2**

**phospho probability: VFHS(1)EWIPR**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28056**

**sequence: LLETYLVLNSPR**

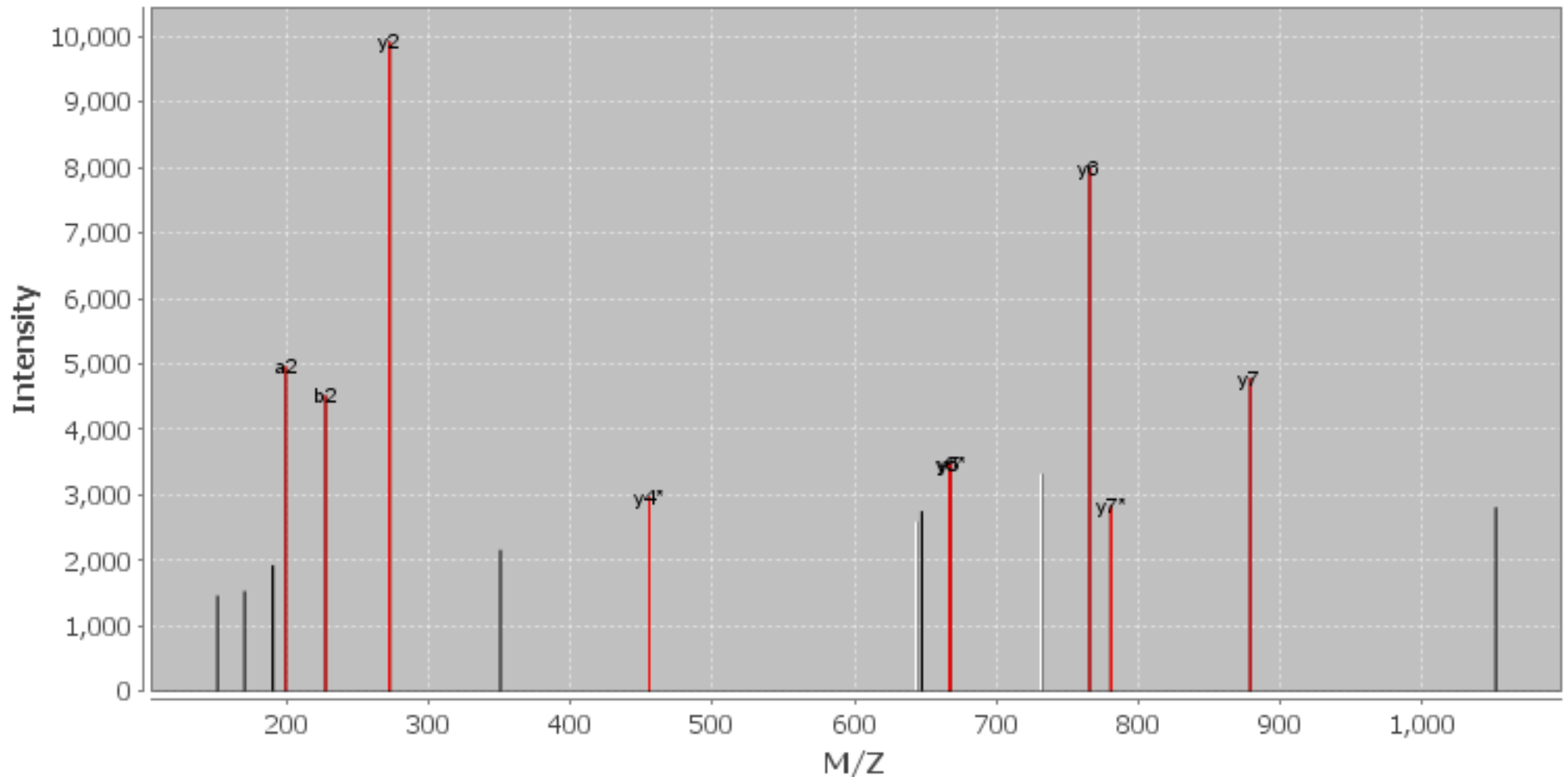
**score: 33.265**

**precursor m/z: 749.38927**

**charge: 2**

**phospho id: 355**

**phospho probability: LLET(0.003)Y(0.003)LVLNS(0.994)PR**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 17499**

**sequence: SIGNGVQLNR**

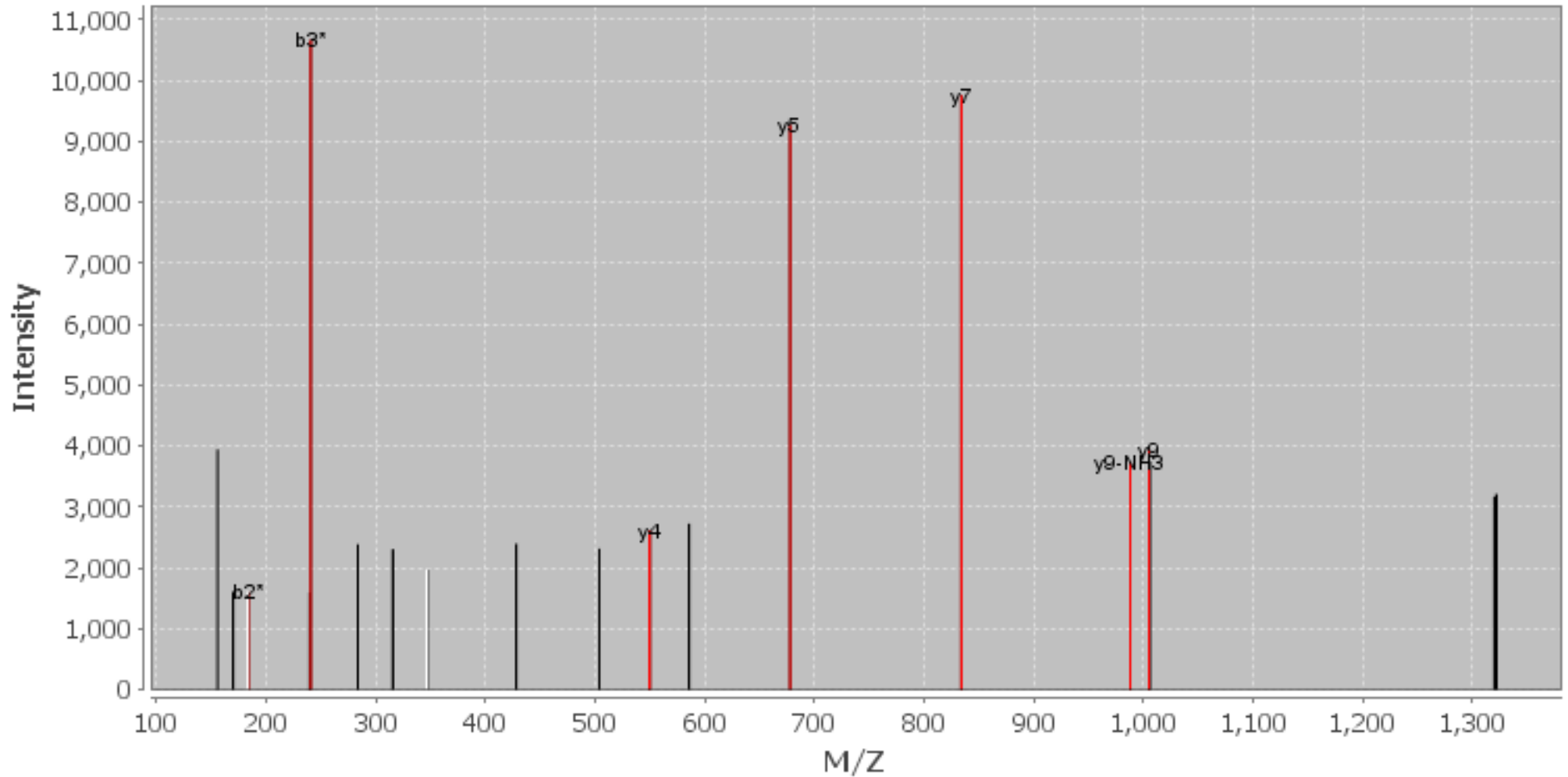
**score: 21.246**

**precursor m/z: 642.80845**

**charge: 2**

**phospho id: 740**

**phospho probability: S(1)IGNGVQLNR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 25872**

**sequence: SAPSLGAAFAAGGSLR**

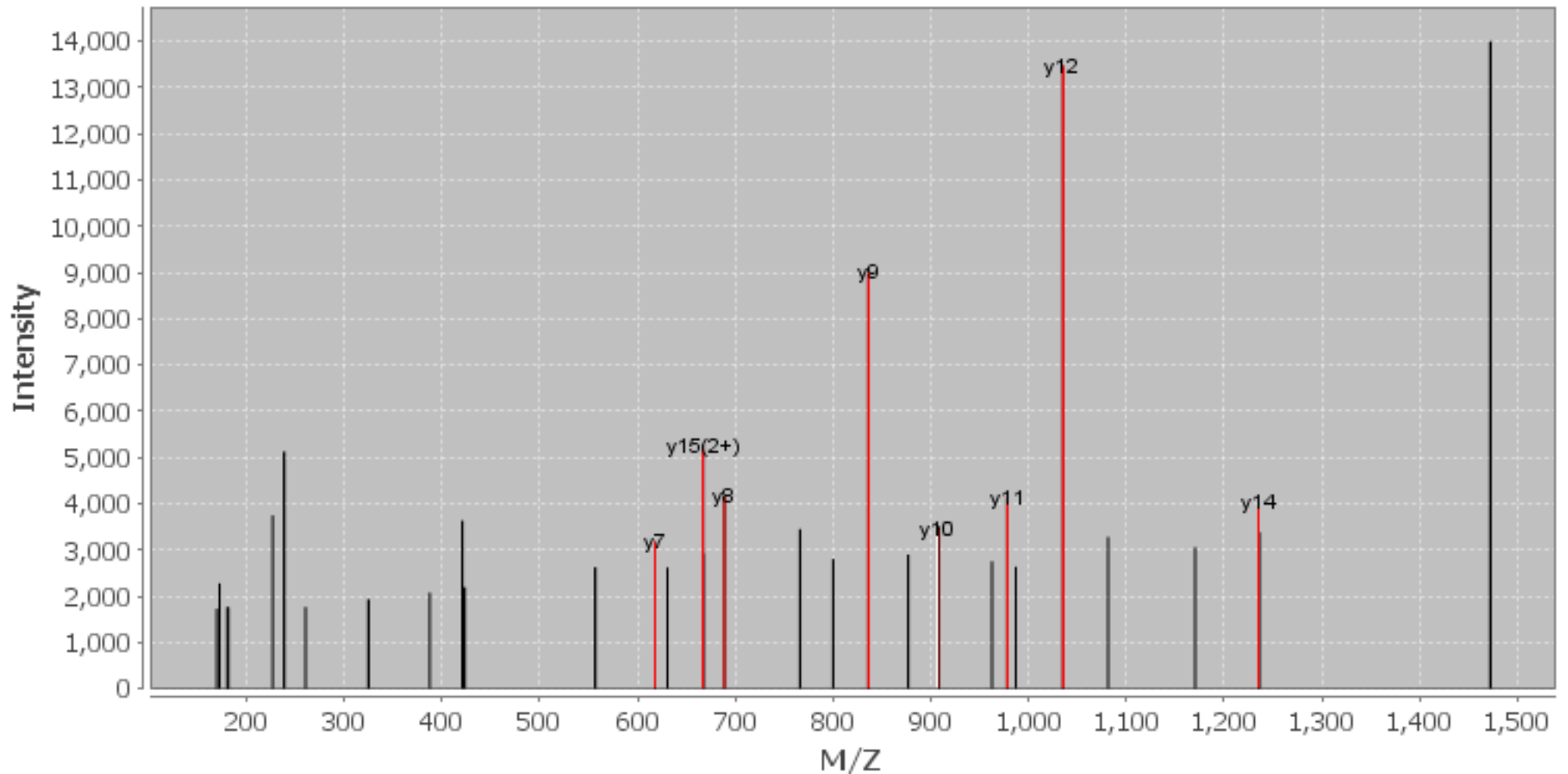
**score: 22.435**

**precursor m/z: 785.37469**

**charge: 2**

**phospho id: 526**

**phospho probability: S(0.89)APS(0.105)LGAAFAAGGGS(0.005)LR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22157**

**sequence: LVSAVSPSRAR**

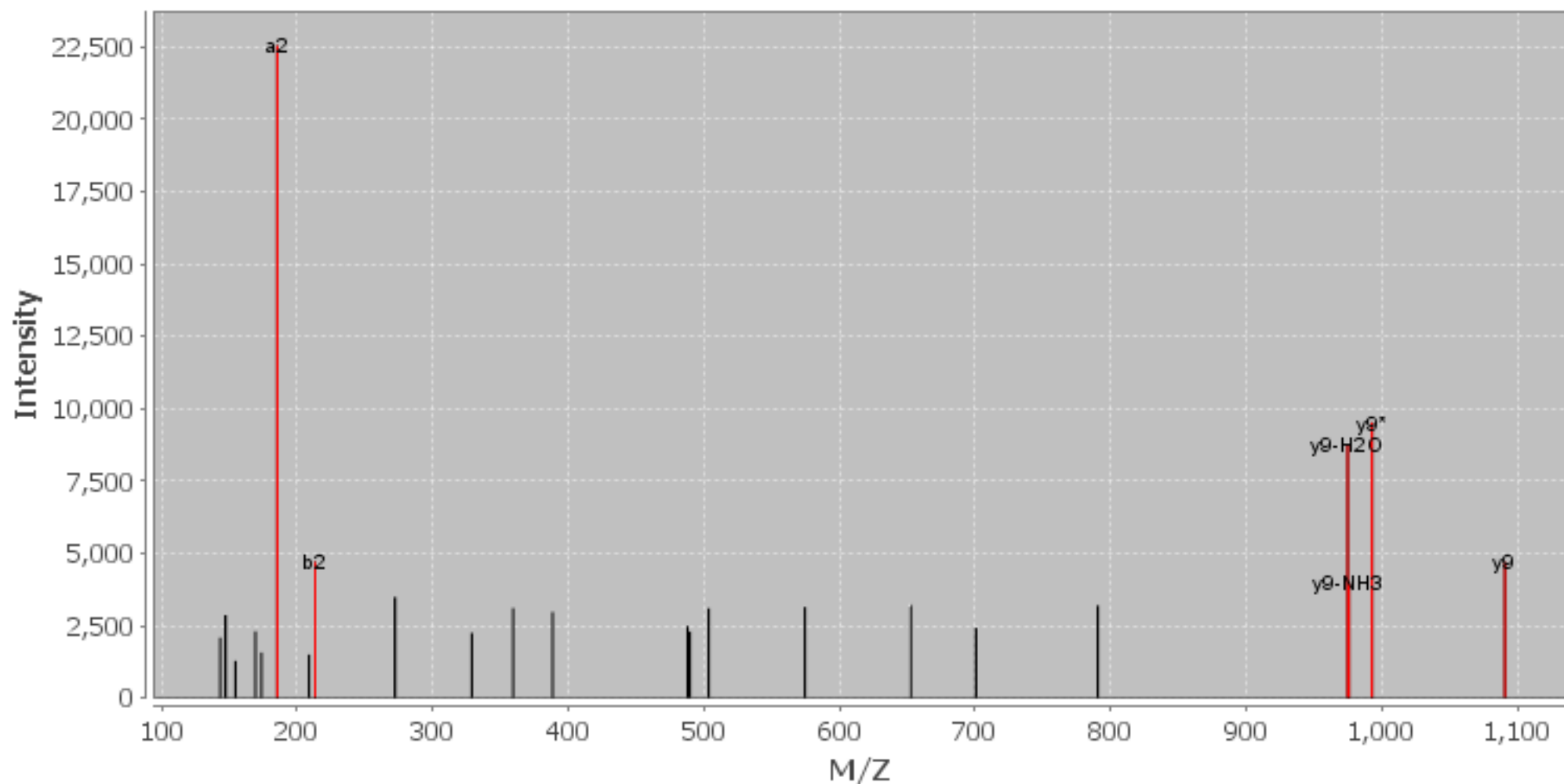
**score: 20.124**

**precursor m/z: 651.80198**

**charge: 2**

**phospho id: 561;562**

**phospho probability: LVS(0.622)AVS(0.72)PS(0.659)RAR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 26512**

**sequence: QISQFVAMDR**

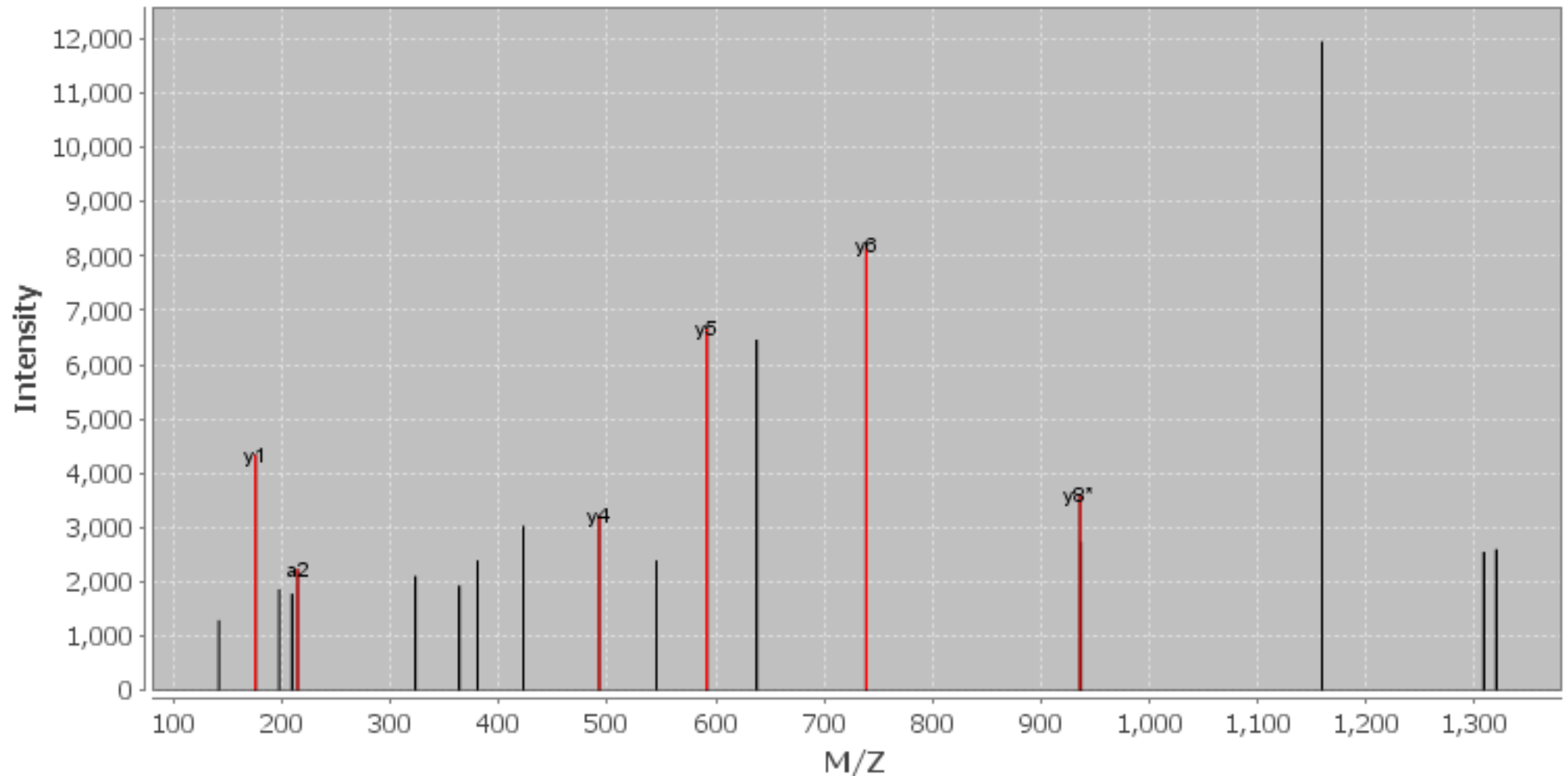
**score: 21.06**

**precursor m/z: 637.78359**

**charge: 2**

**phospho id: 337**

**phospho probability: QIS(1)QFVAMDR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 6900**

**sequence: EISDDEDEEDK**

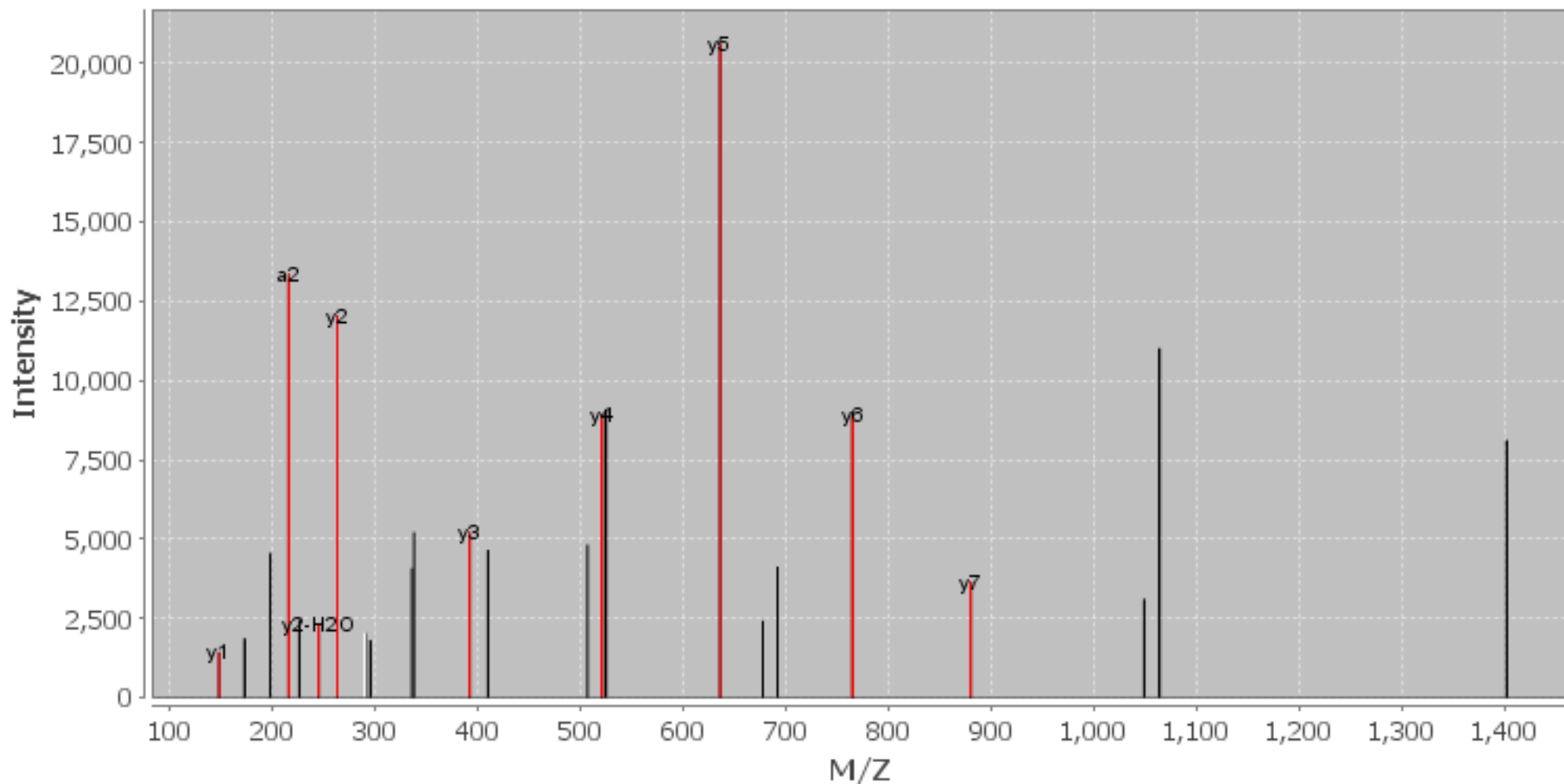
**score: 29.303**

**precursor m/z: 702.24032**

**charge: 2**

**phospho id: 447**

**phospho probability: EIS(1)DDEDEEDK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 54643**

**sequence: RPSPPADQVLDNVLETVLQFLDAPR**

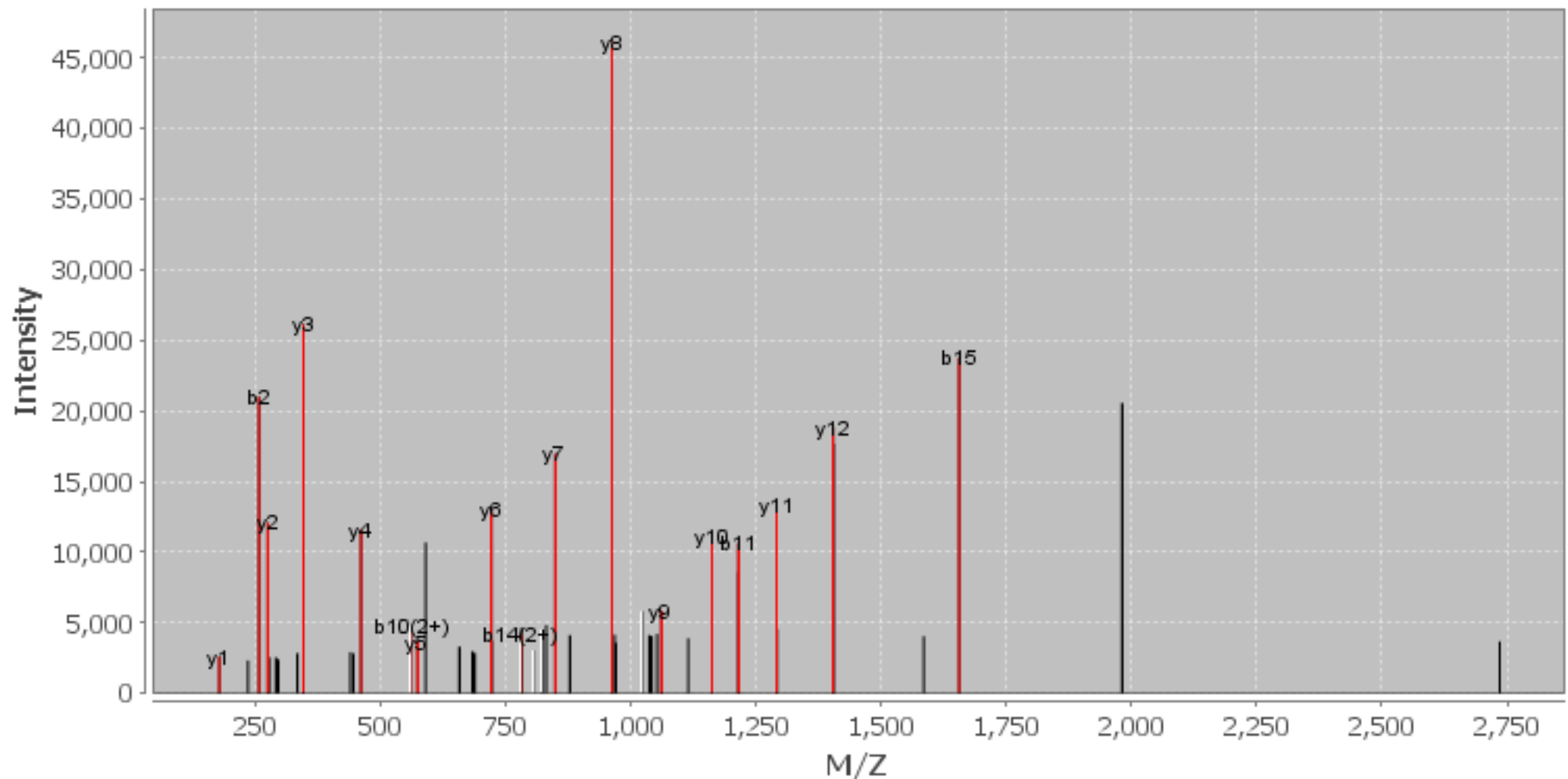
**score: 51.966**

**precursor m/z: 1018.848**

**charge: 3**

**phospho id: 9;10**

**phospho probability: RPS(0.5)PS(0.5)PPADQVLDNVLETVLQFLDAPR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23916**

**sequence: WLPDVAPPTSSSASGR**

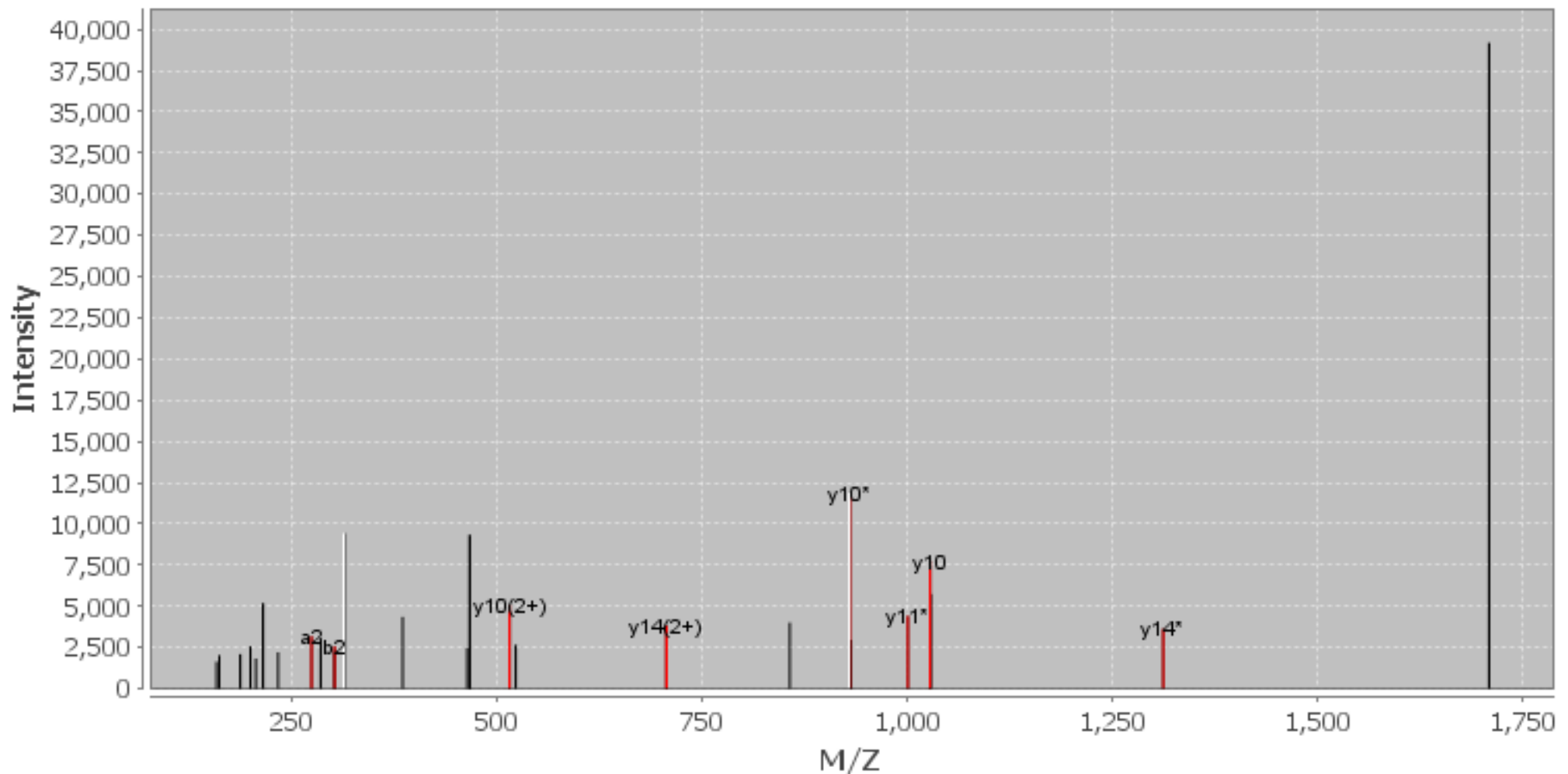
**score: 20.596**

**precursor m/z: 854.39053**

**charge: 2**

**phospho id: 280;281;282;283;867**

**phospho probability: WLPDVAPPT(0.2)S(0.2)S(0.2)S(0.2)AS(0.2)GR**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 16403**

**sequence: DKSPFILQQSGK**

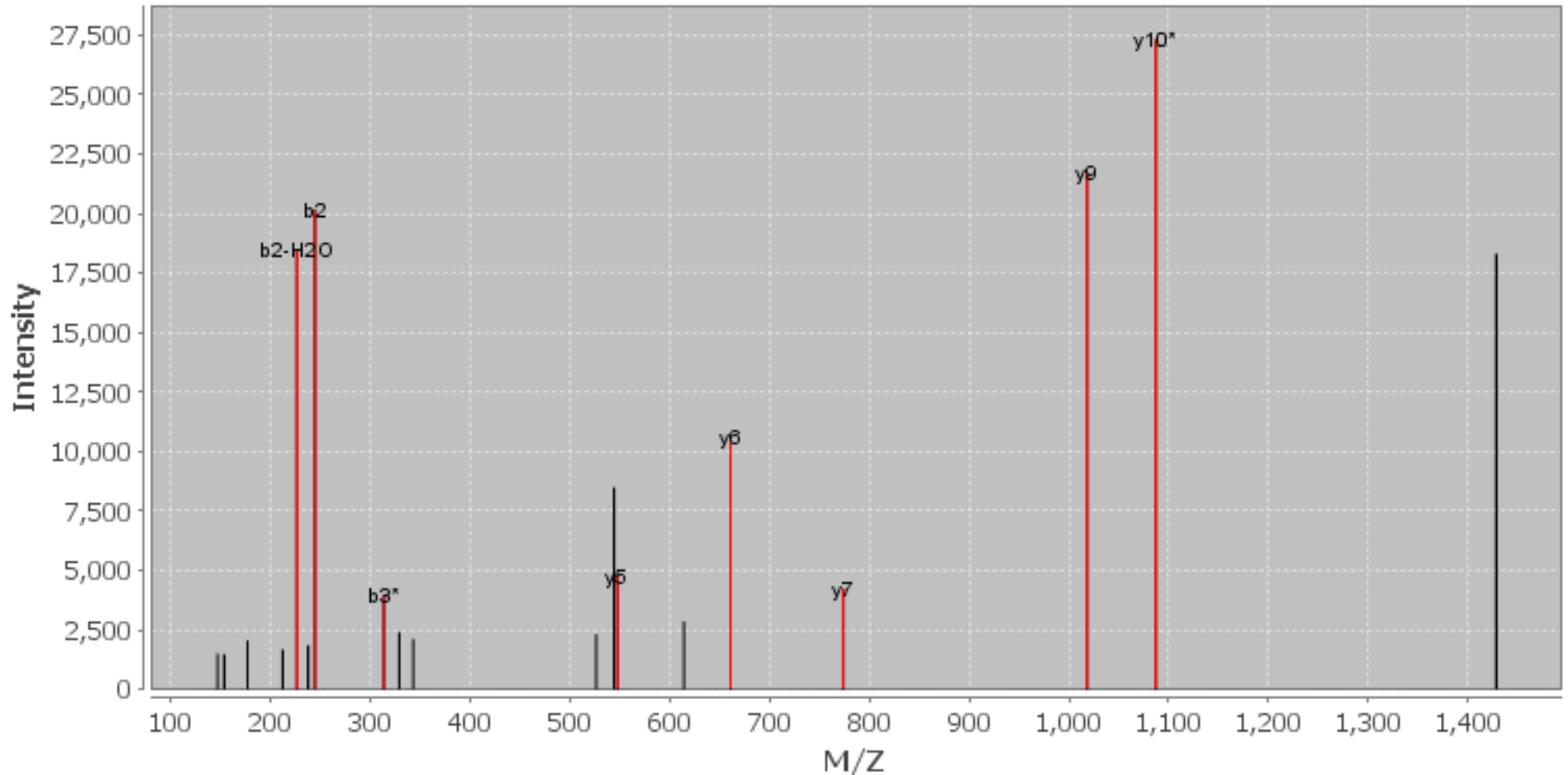
**score: 26.292**

**precursor m/z: 714.35015**

**charge: 2**

**phospho id: 20**

**phospho probability: DKS(0.993)PFILQQS(0.007)GK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 34480**

**sequence: NLLGPFSLWRDK**

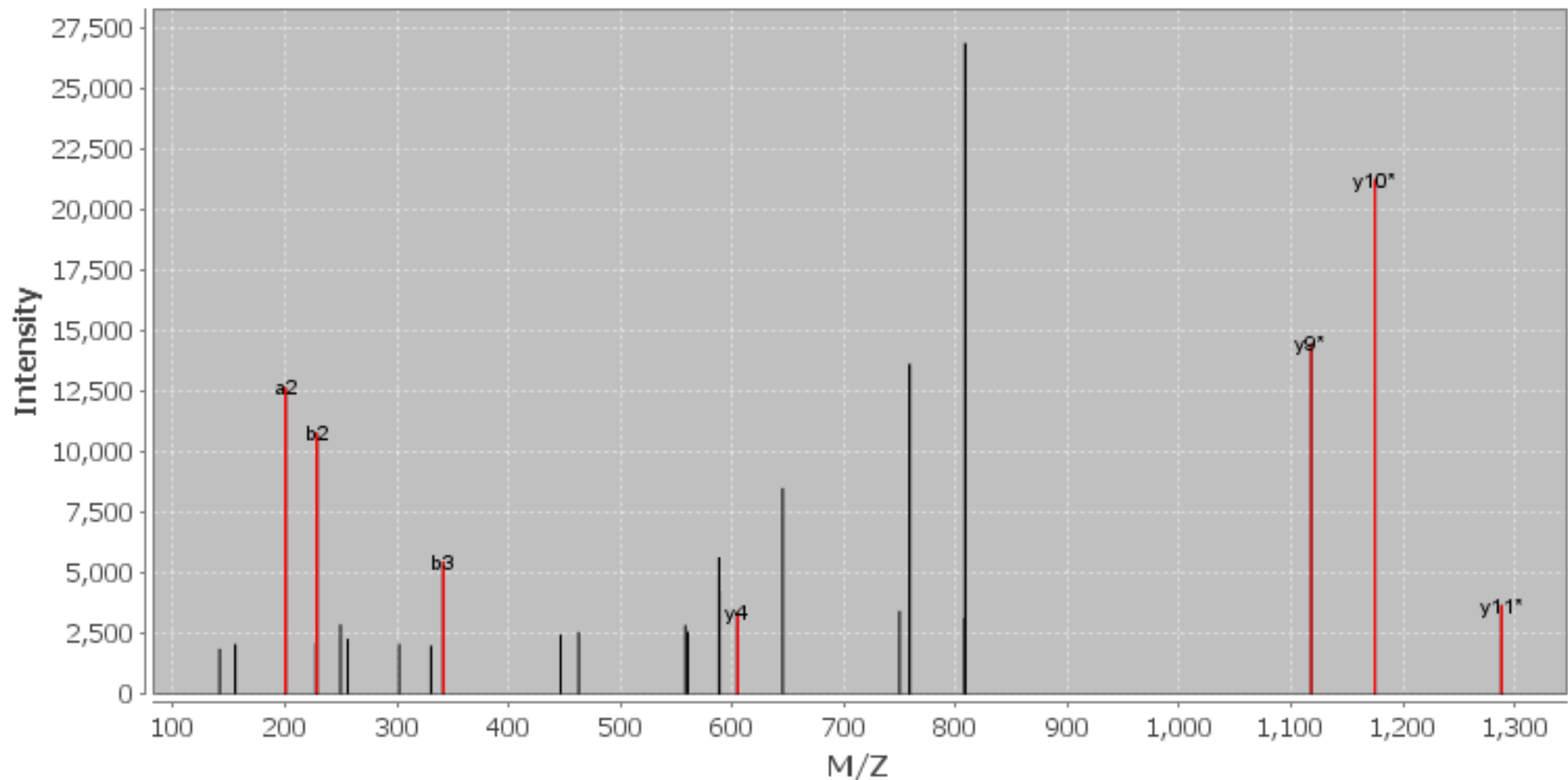
**score: 20.049**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF(0.5)LS(0.5)WRDK**



RawFile: E07245\_2p\_4479\_maize\_2p Index: 46942

sequence: DSTLIMQLLRDNLTLWTSDLTEDGADEGK

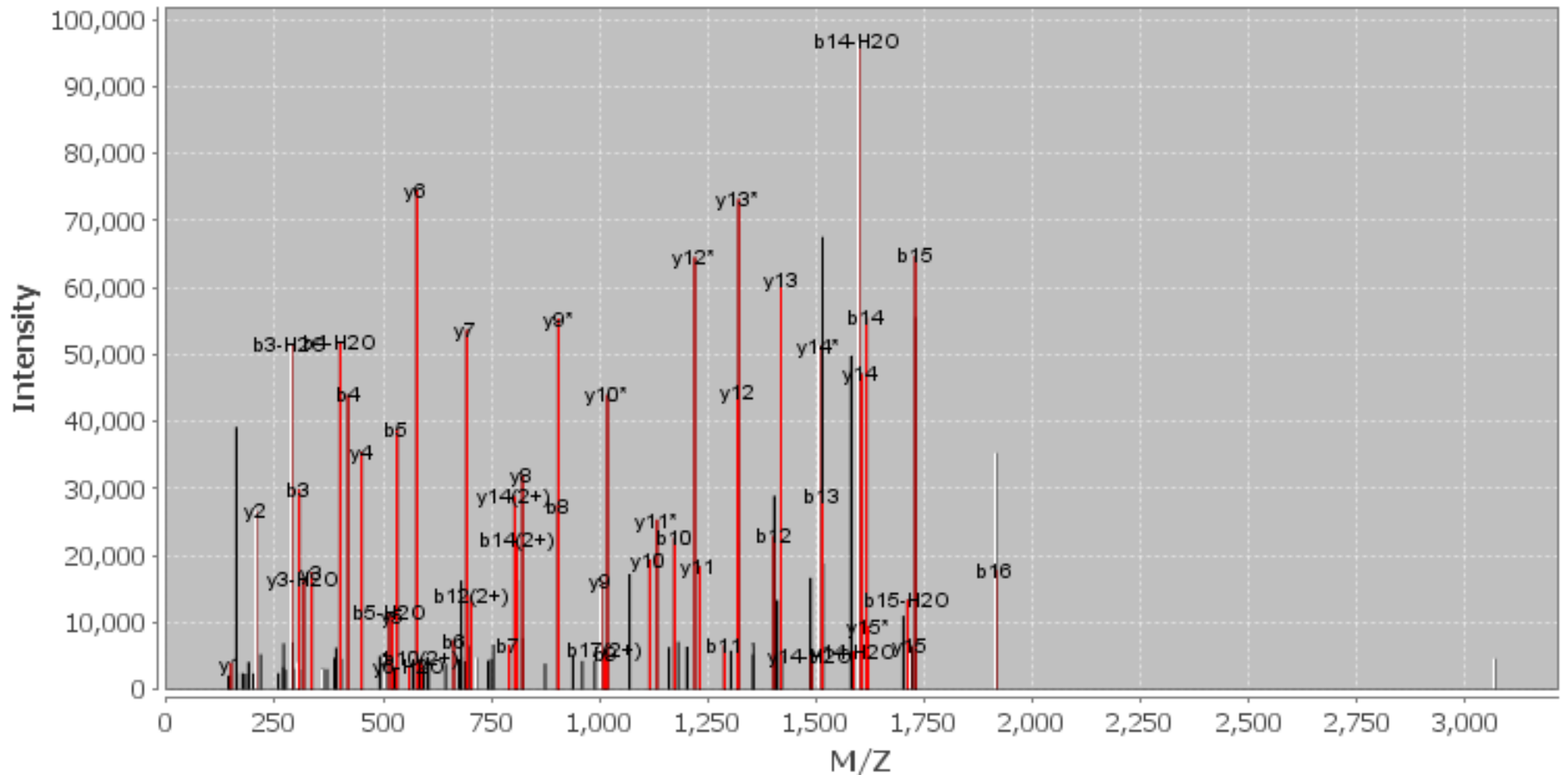
score: 163.83

precursor m/z: 1110.8531

charge: 3

phospho id: 93;842;843

phospho probability: DSTLIMQLLRDNLTLWTS(0.001)DLT(0.999)EDGADEGK



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 11264**

**sequence: ASAEVLGR**

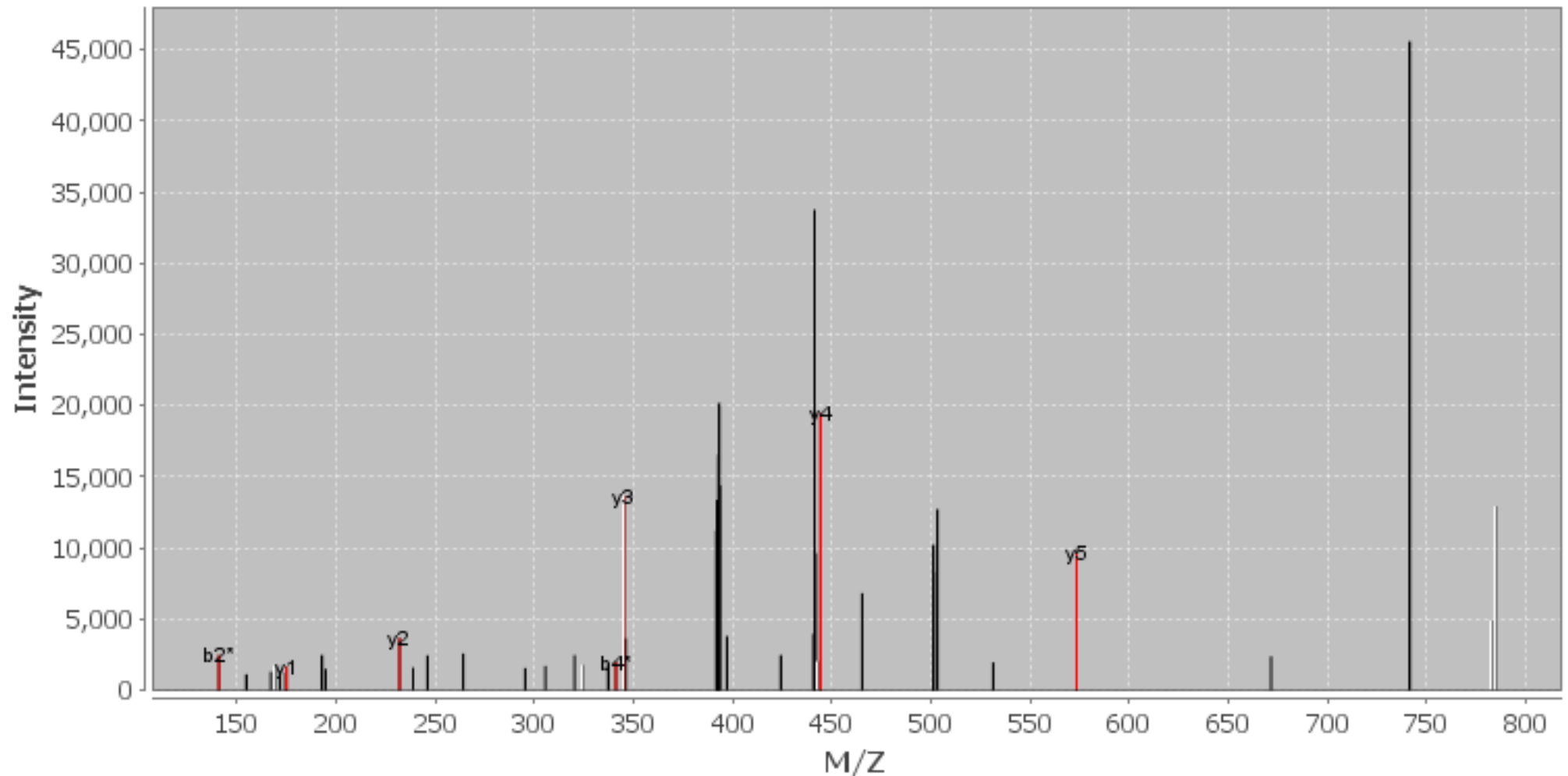
**score: 25.238**

**precursor m/z: 441.70767**

**charge: 2**

**phospho id: 150**

**phospho probability: AS(1)AEVLGR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 15868**

**sequence: GGSPDASGPPFR**

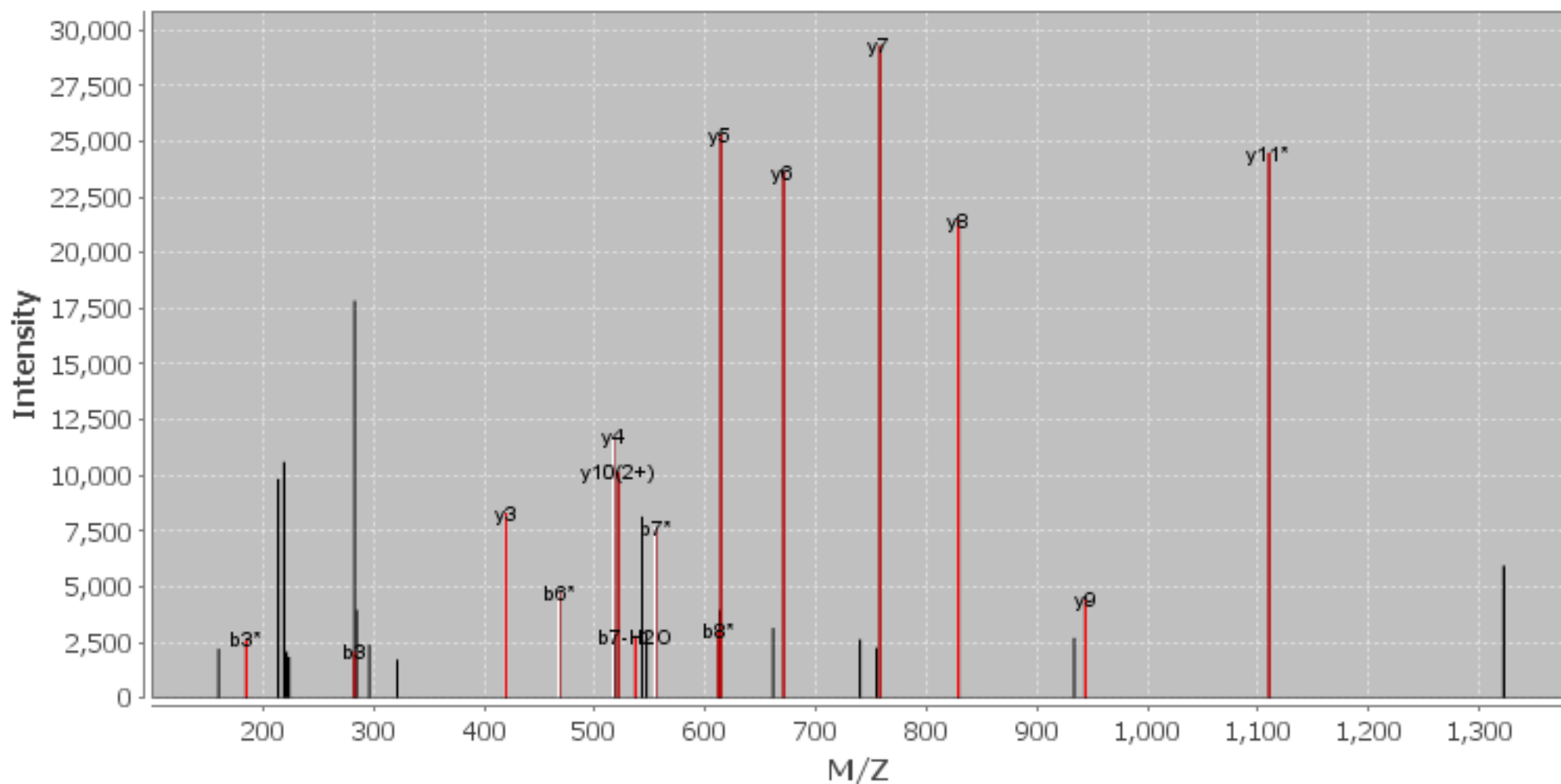
**score: 46.156**

**precursor m/z: 661.28227**

**charge: 2**

**phospho id: 556**

**phospho probability: GGS(0.999)PDAS(0.001)GPPFR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 32063**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHR**

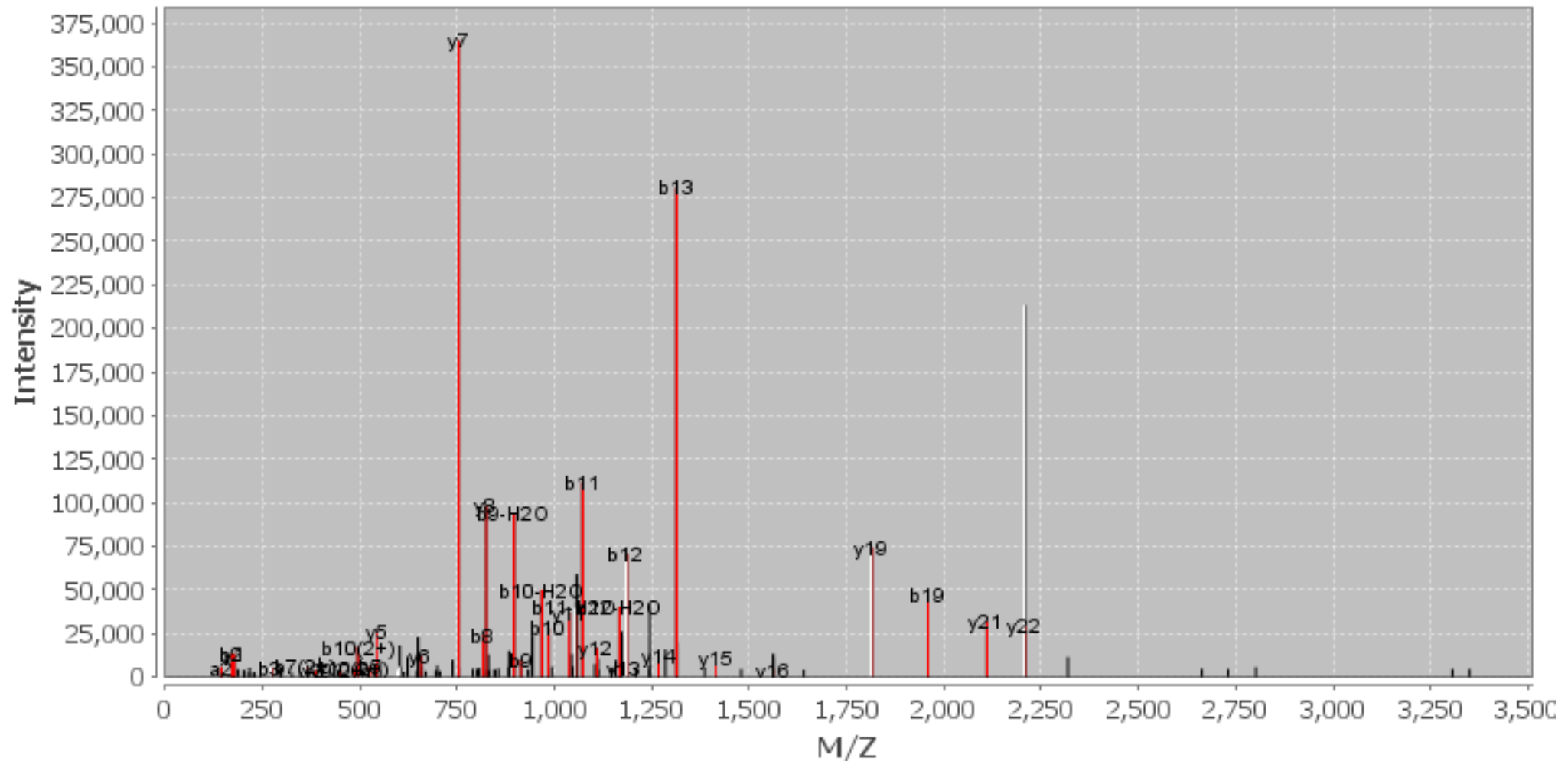
**score: 90.322**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APTPRPPPASLQPES(0.995)PGVFFS(0.004)AAAAAAPLGTA**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 16952**

**sequence: SLQSSLVAK**

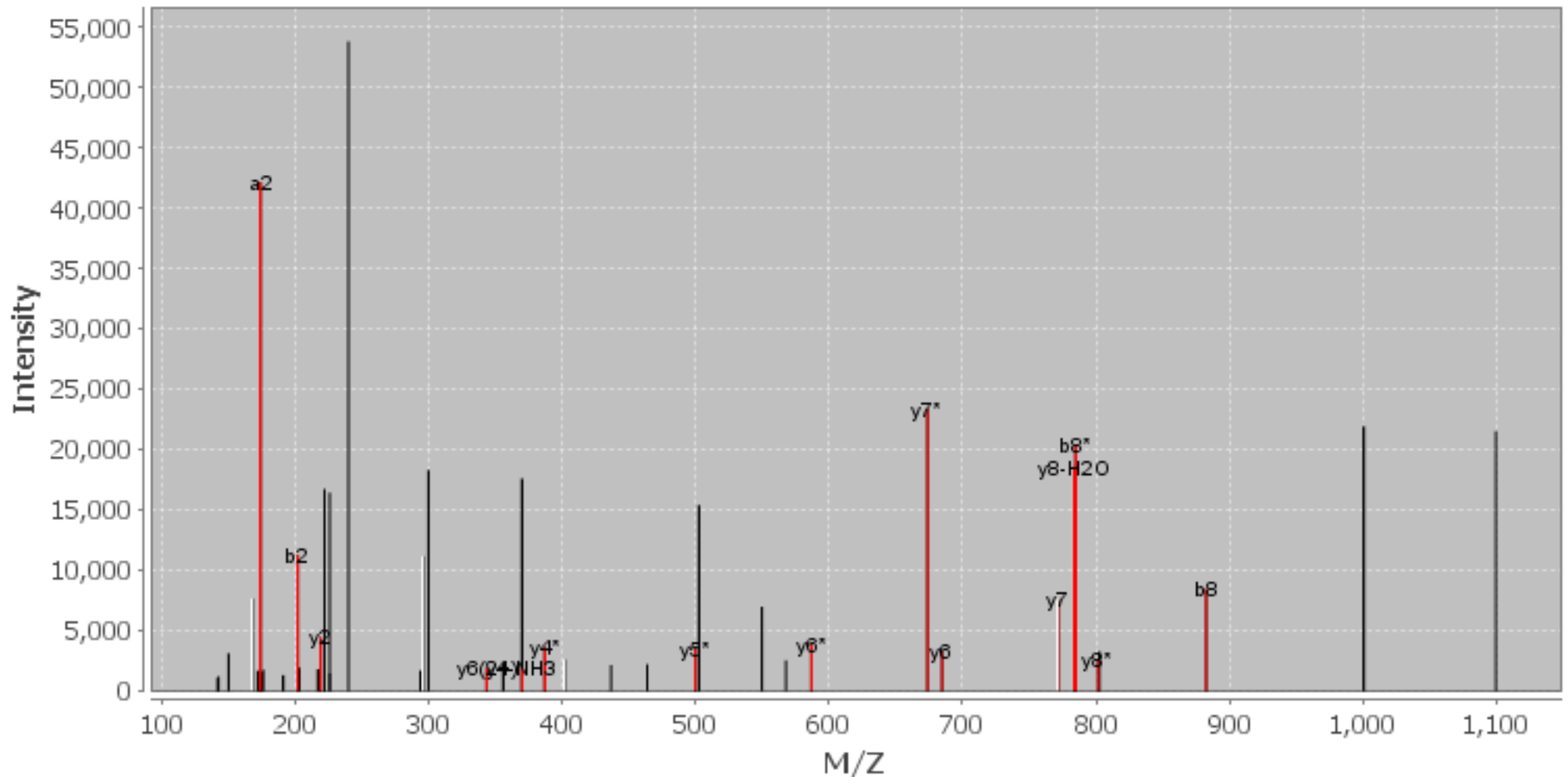
**score: 50.088**

**precursor m/z: 550.27338**

**charge: 2**

**phospho id: 102**

**phospho probability: SLQS(0.004)S(0.053)LS(0.942)VAK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 12473**

**sequence: ASGSRSPPKF**

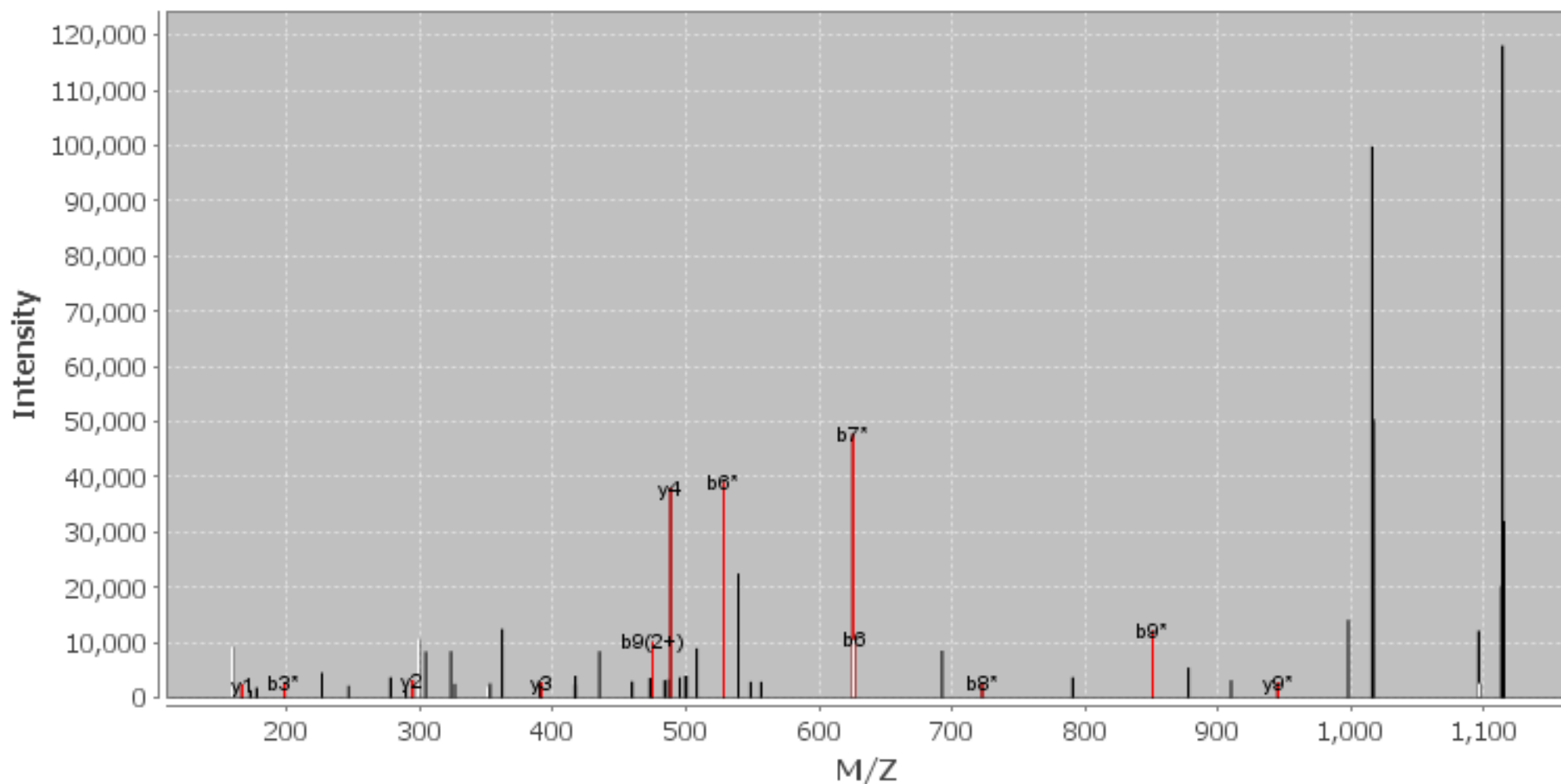
**score: 44.426**

**precursor m/z: 557.25806**

**charge: 2**

**phospho id: 781;782;783**

**phospho probability: AS(0.333)GS(0.333)RS(0.333)PPKF**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 26841**

**sequence: SHSATGSLHVPQLNPIAADILRK**

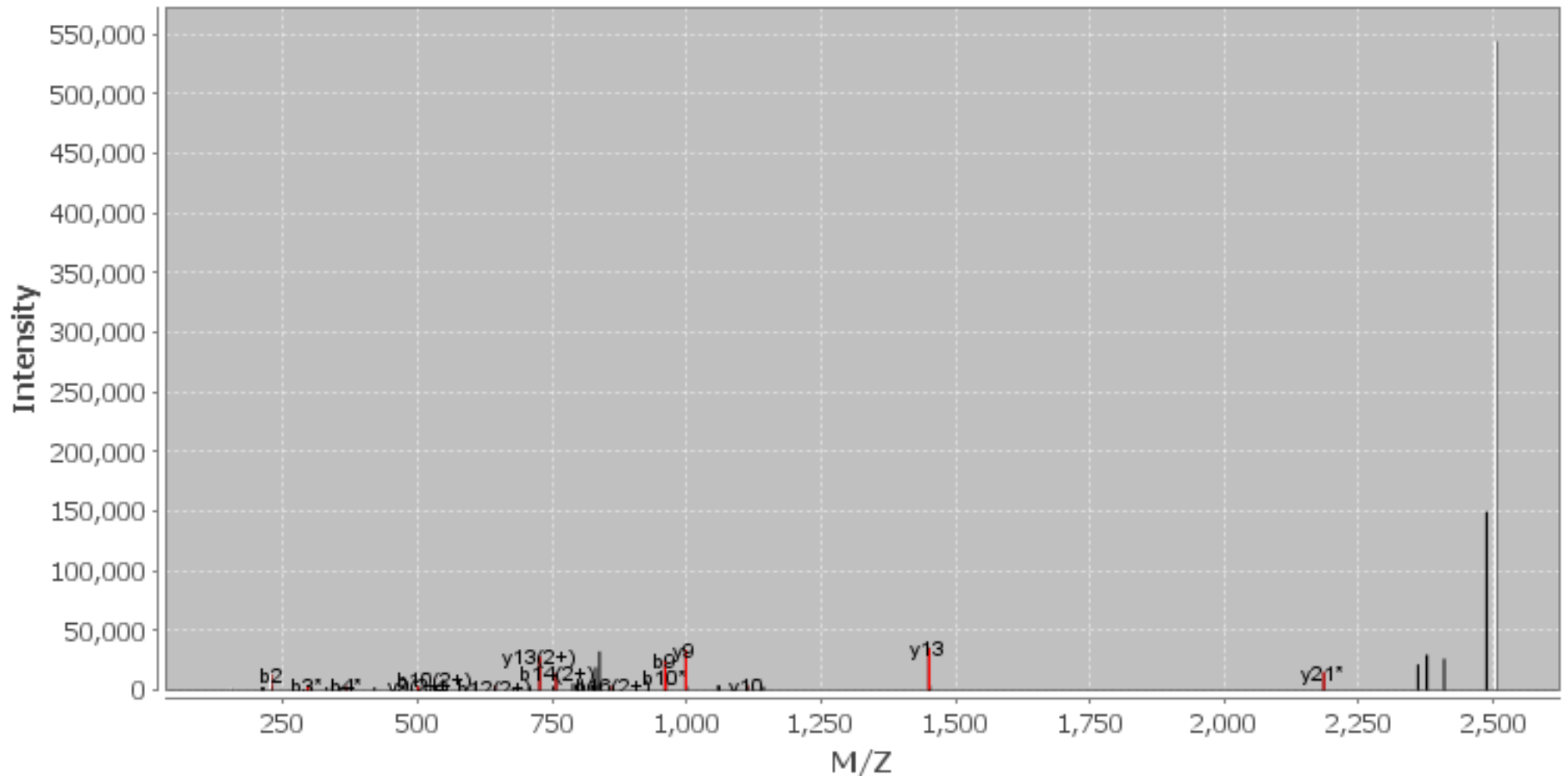
**score: 31.964**

**precursor m/z: 835.77063**

**charge: 3**

**phospho id: 666;667;949**

**phospho probability: S(0.108)HS(0.68)AT(0.106)GS(0.106)LHVPQLNPIAADILF**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 13923**

**sequence: SSSFELR**

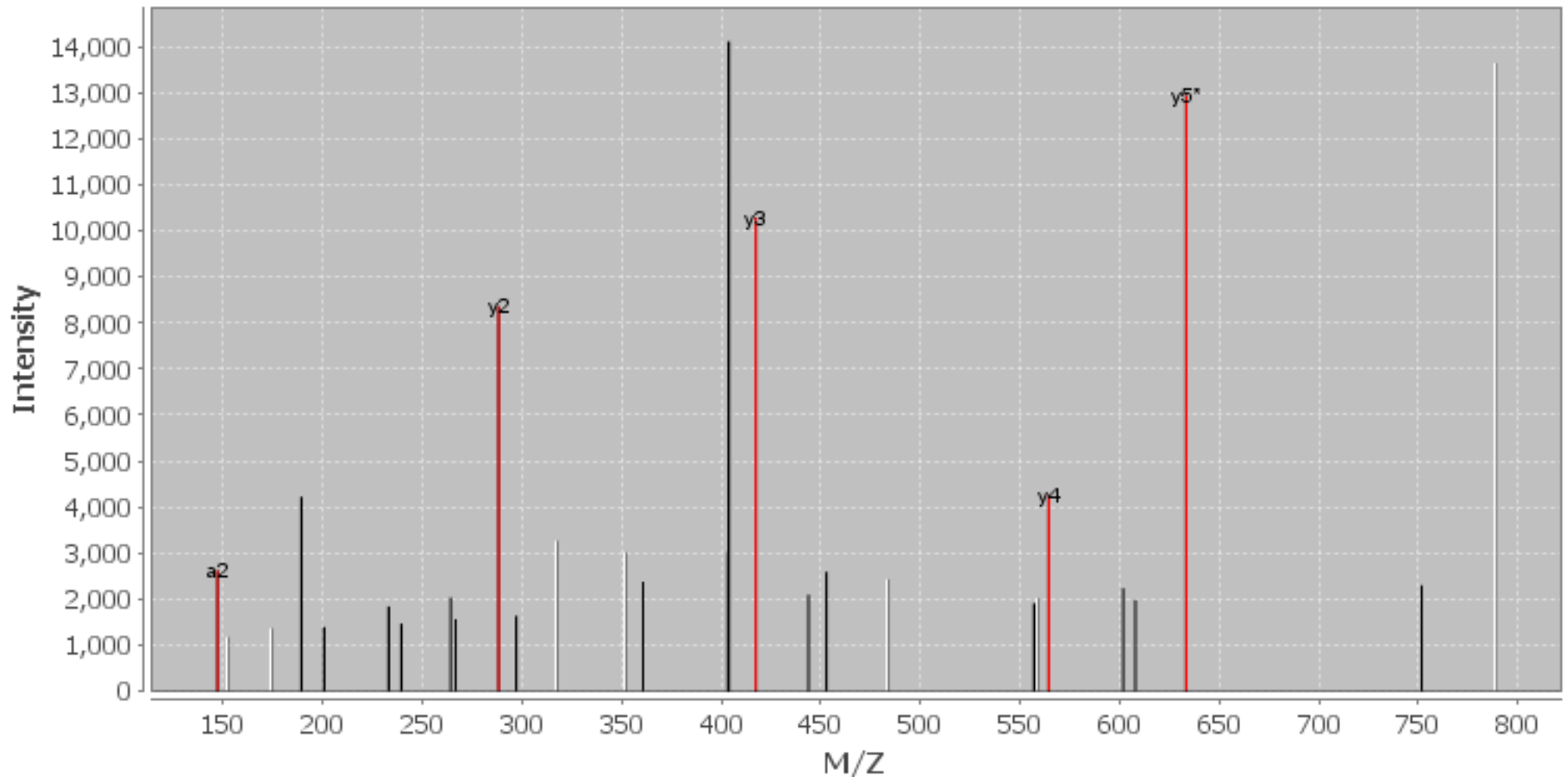
**score: 24.03**

**precursor m/z: 453.19186**

**charge: 2**

**phospho id: 486**

**phospho probability: S(0.085)S(0.085)S(0.829)FELR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 23696**

**sequence: SIVGASLEVIQK**

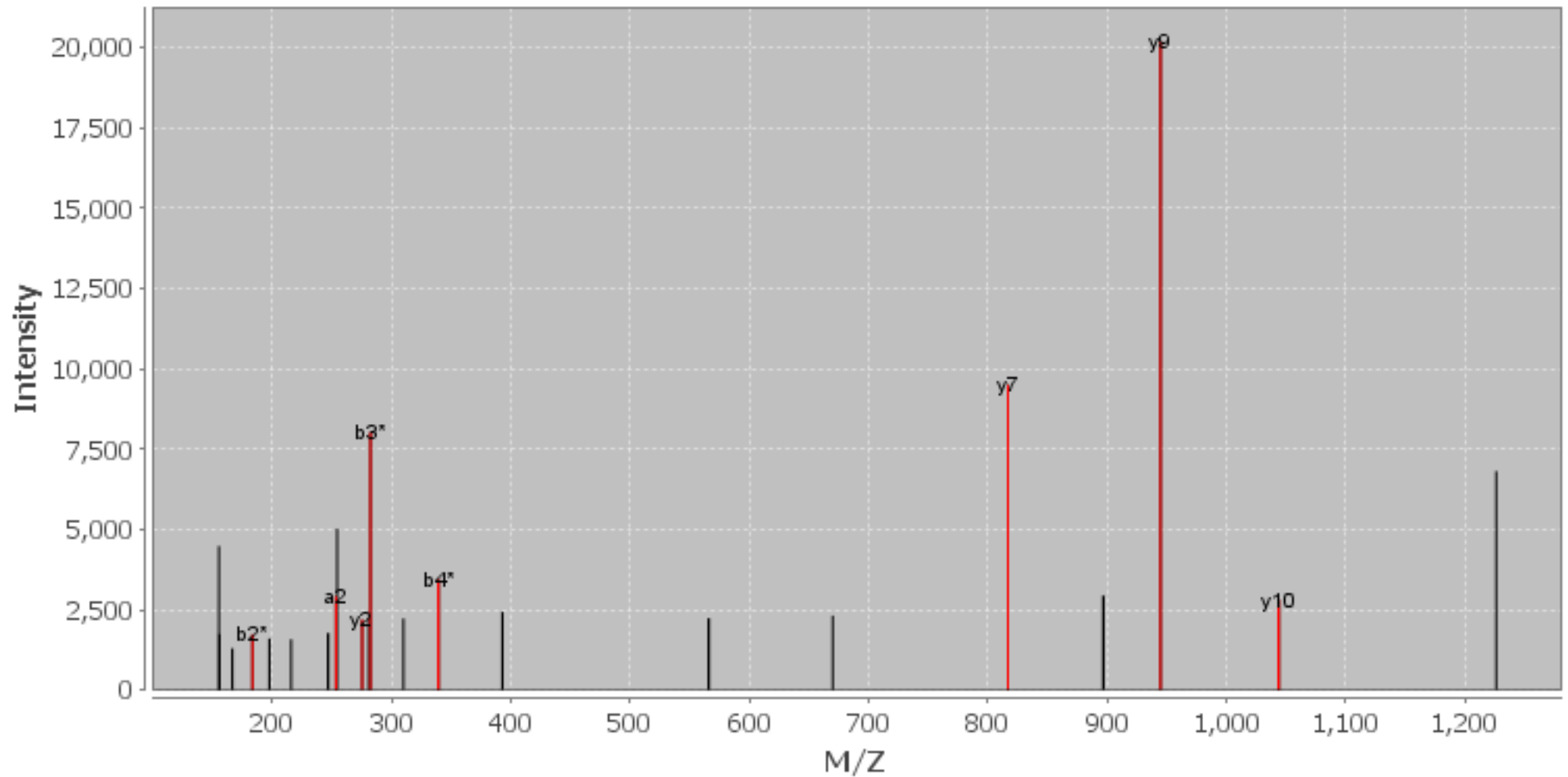
**score: 22.097**

**precursor m/z: 662.34962**

**charge: 2**

**phospho id: 106**

**phospho probability: S(0.992)IVGAS(0.008)LEVIQK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 18980**

**sequence: IWQYGDVESDEDEQAPPAR**

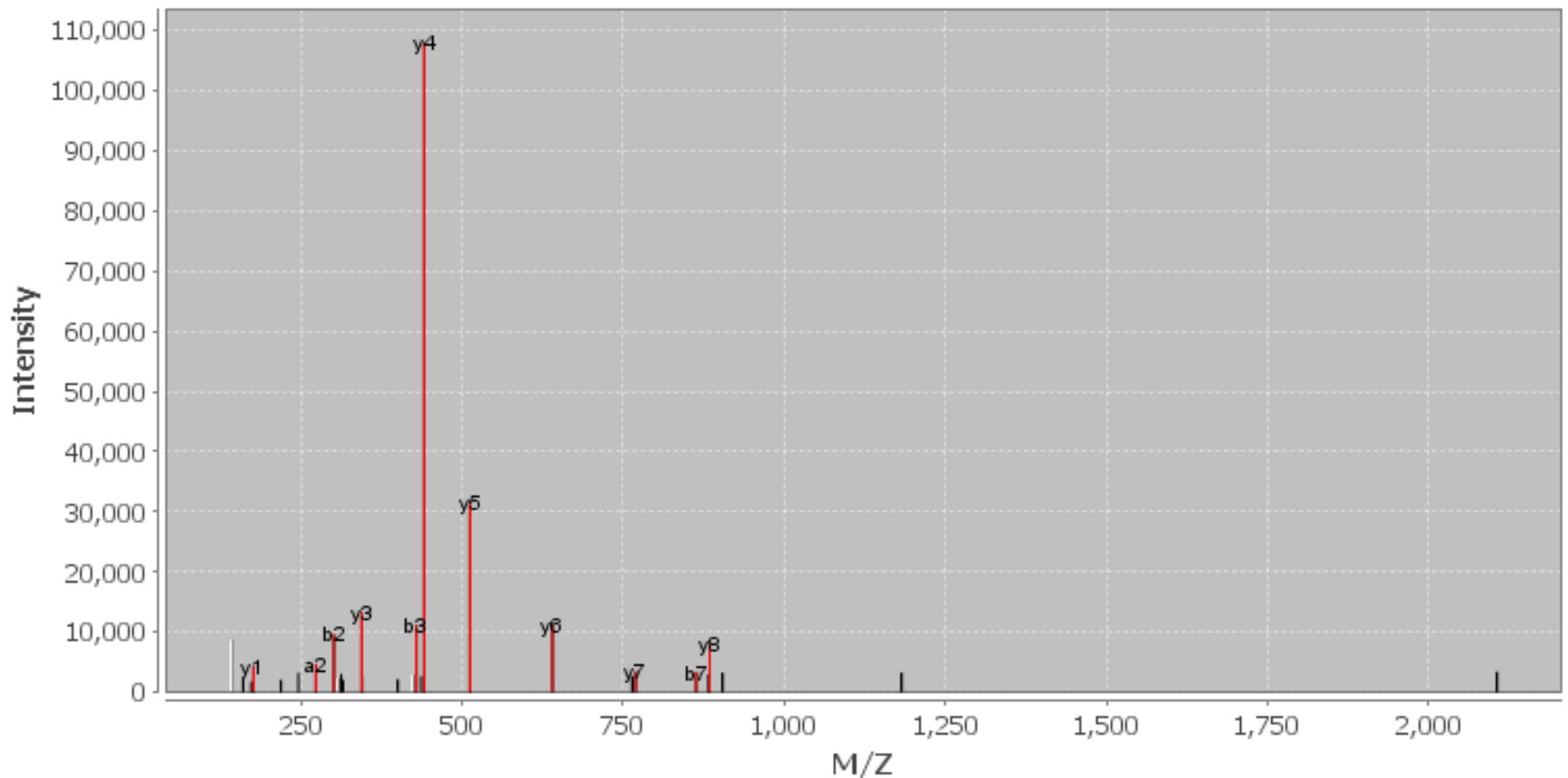
**score: 37.687**

**precursor m/z: 762.31799**

**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.208)GDVES(0.792)DEDEQAPPAR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 20133**

**sequence: TYNPAADLVLTEETPKK**

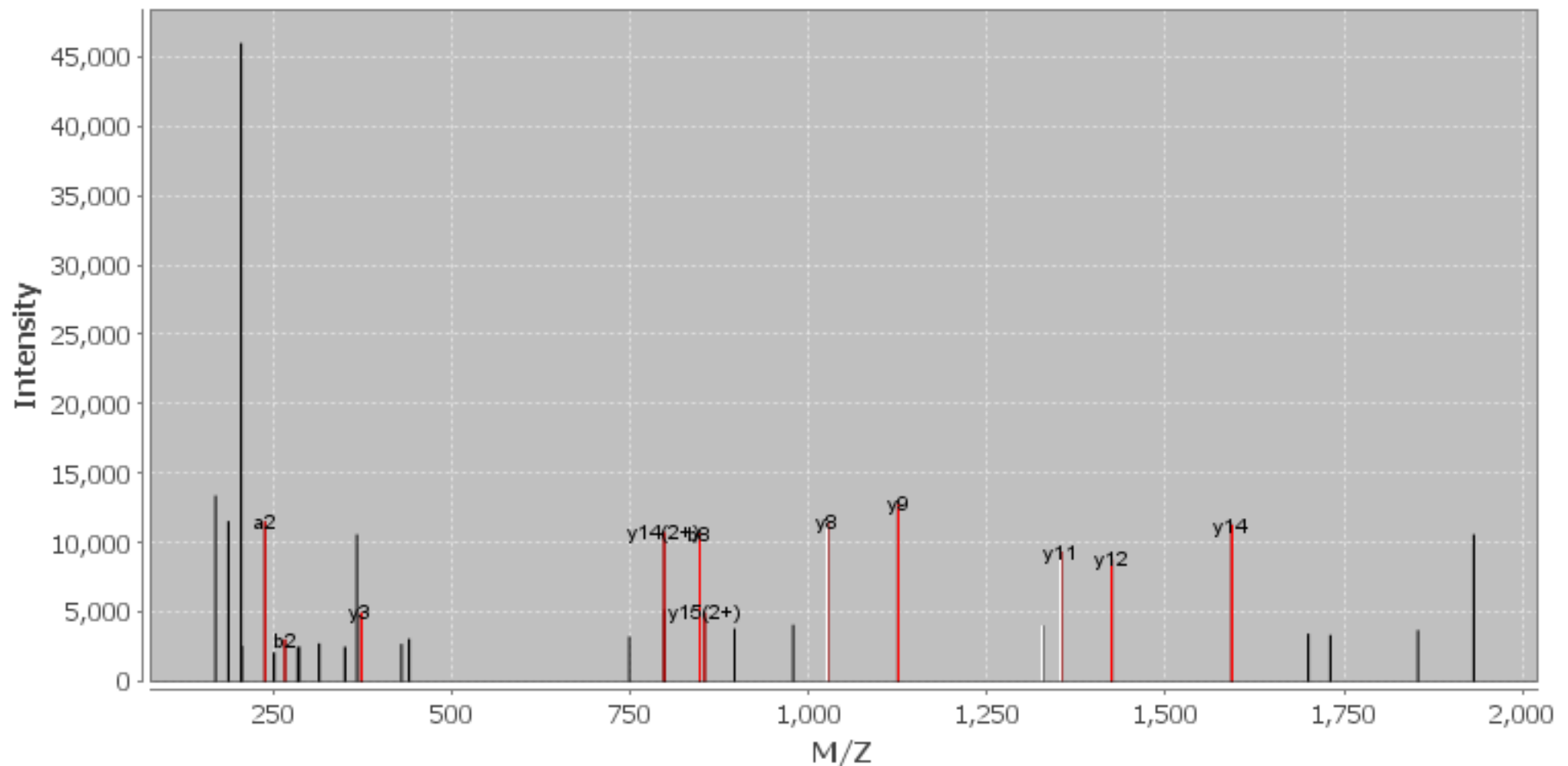
**score: 34.395**

**precursor m/z: 985.47955**

**charge: 2**

**phospho id: 960;961**

**phospho probability: TYNPAADLVLT(0.5)EET(0.5)PKK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 20410**

**sequence: ISKISPLLK**

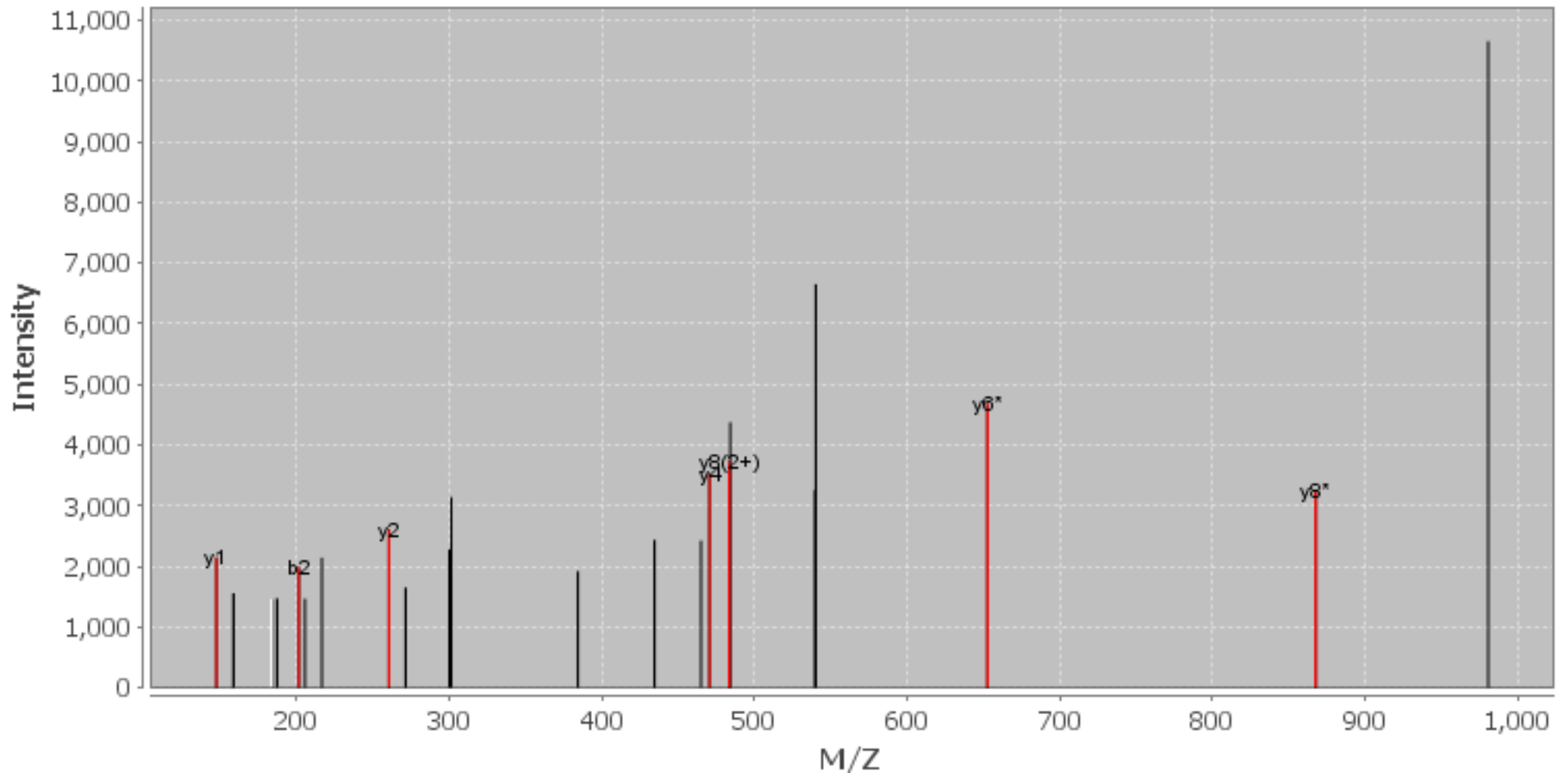
**score: 31.597**

**precursor m/z: 539.81723**

**charge: 2**

**phospho id: 109**

**phospho probability: IS(0.054)KIS(0.946)PLLK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 21907**

**sequence: PLLVEVGPGASPK**

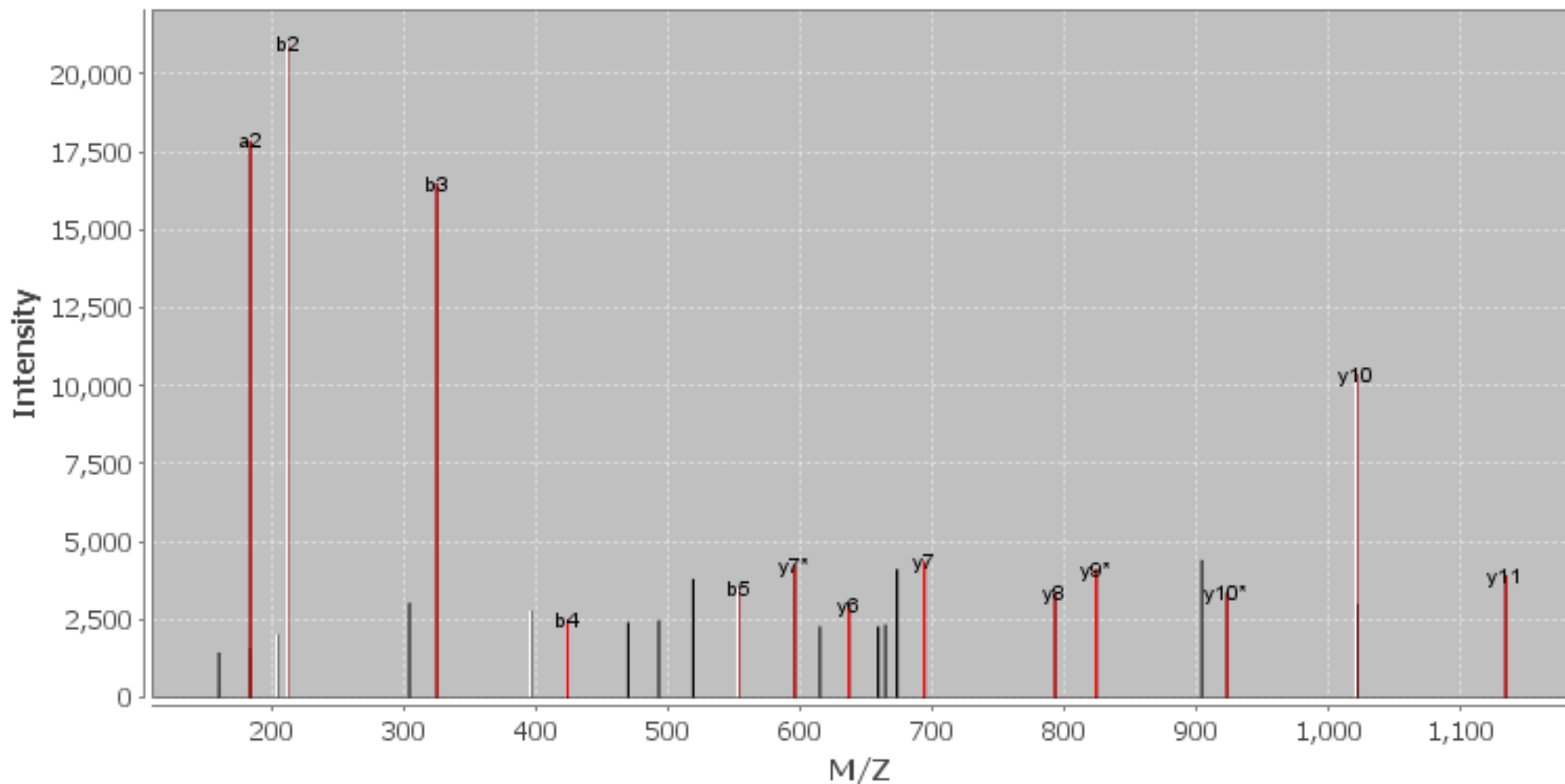
**score: 56.514**

**precursor m/z: 672.35216**

**charge: 2**

**phospho id: 444**

**phospho probability: PLLVEVGPGAS(1)PK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 39984**

**sequence: EQLVEEGPNNNFVLELDFEPFNASFPRPSLSK**

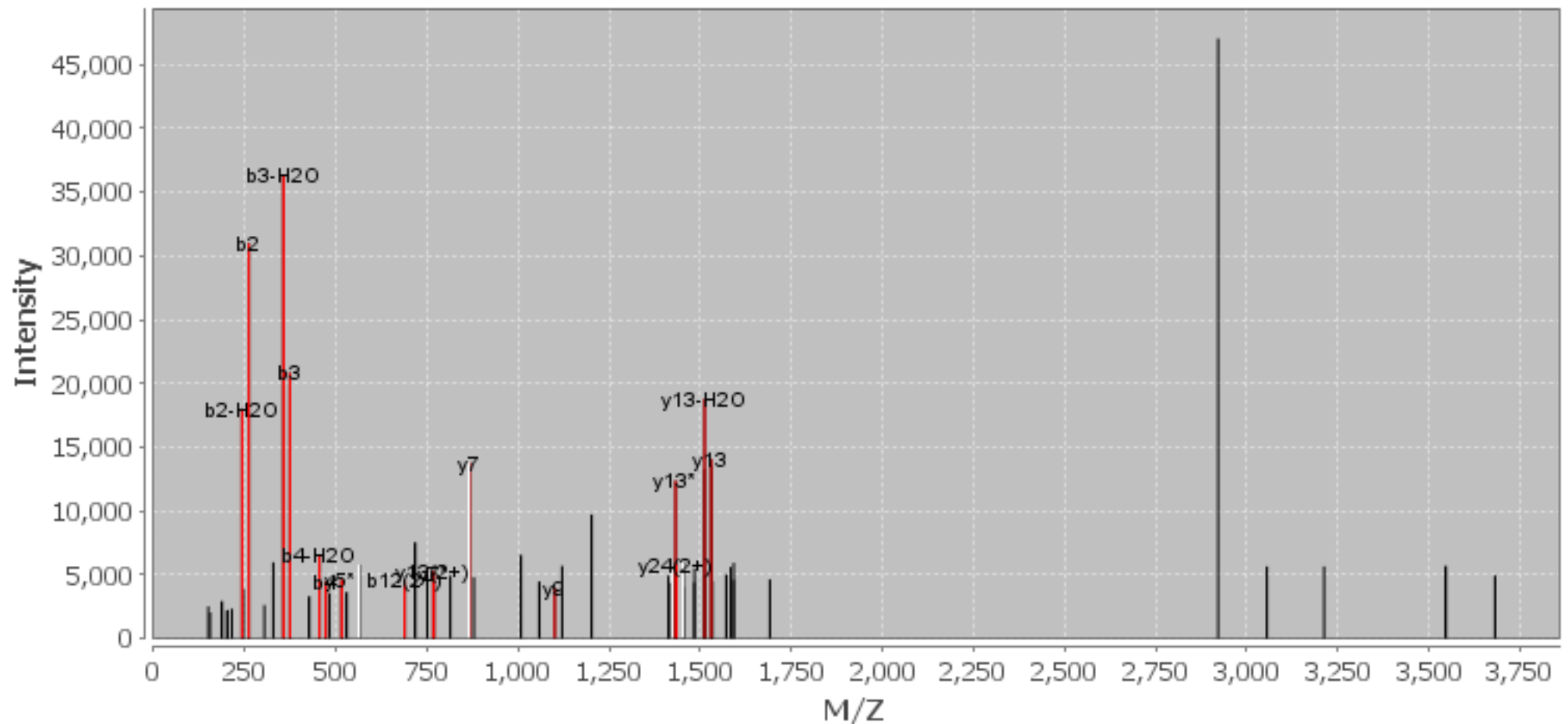
**score: 22.121**

**precursor m/z: 1248.5925**

**charge: 3**

**phospho id: 767;768**

**phospho probability: EQLVEEGPNNNFVLELDFEPFNAS(0.1)FPRPS(0.45)LS  
(0.45)K**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 32261**

**sequence: FFFSSLAGTNPASPHR**

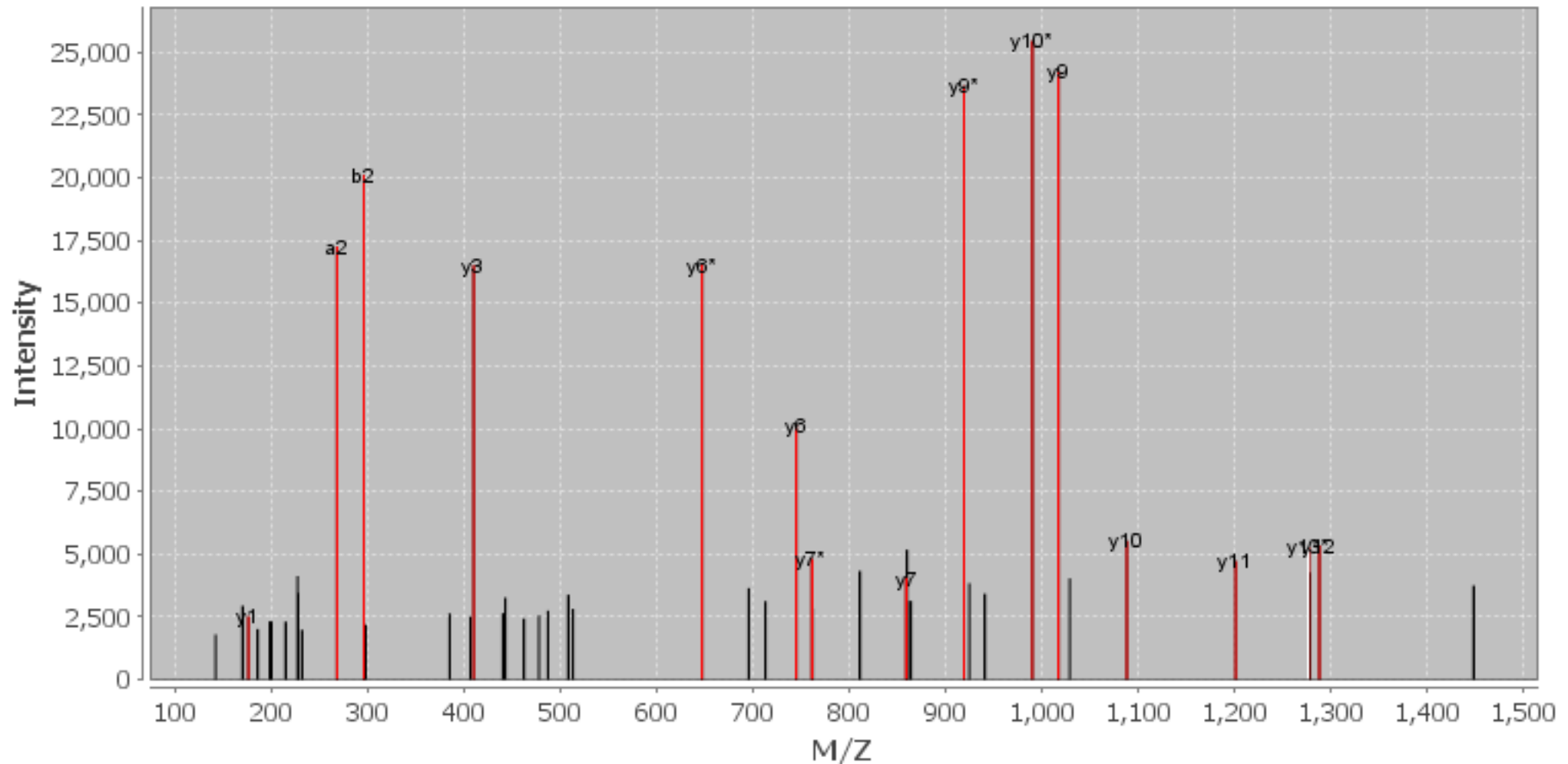
**score: 49.188**

**precursor m/z: 908.41434**

**charge: 2**

**phospho id: 346;879**

**phospho probability: FFFSSLAGT(0.008)NPAS(0.992)PHR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 25896**

**sequence: SSPQSQHLTFHLLK**

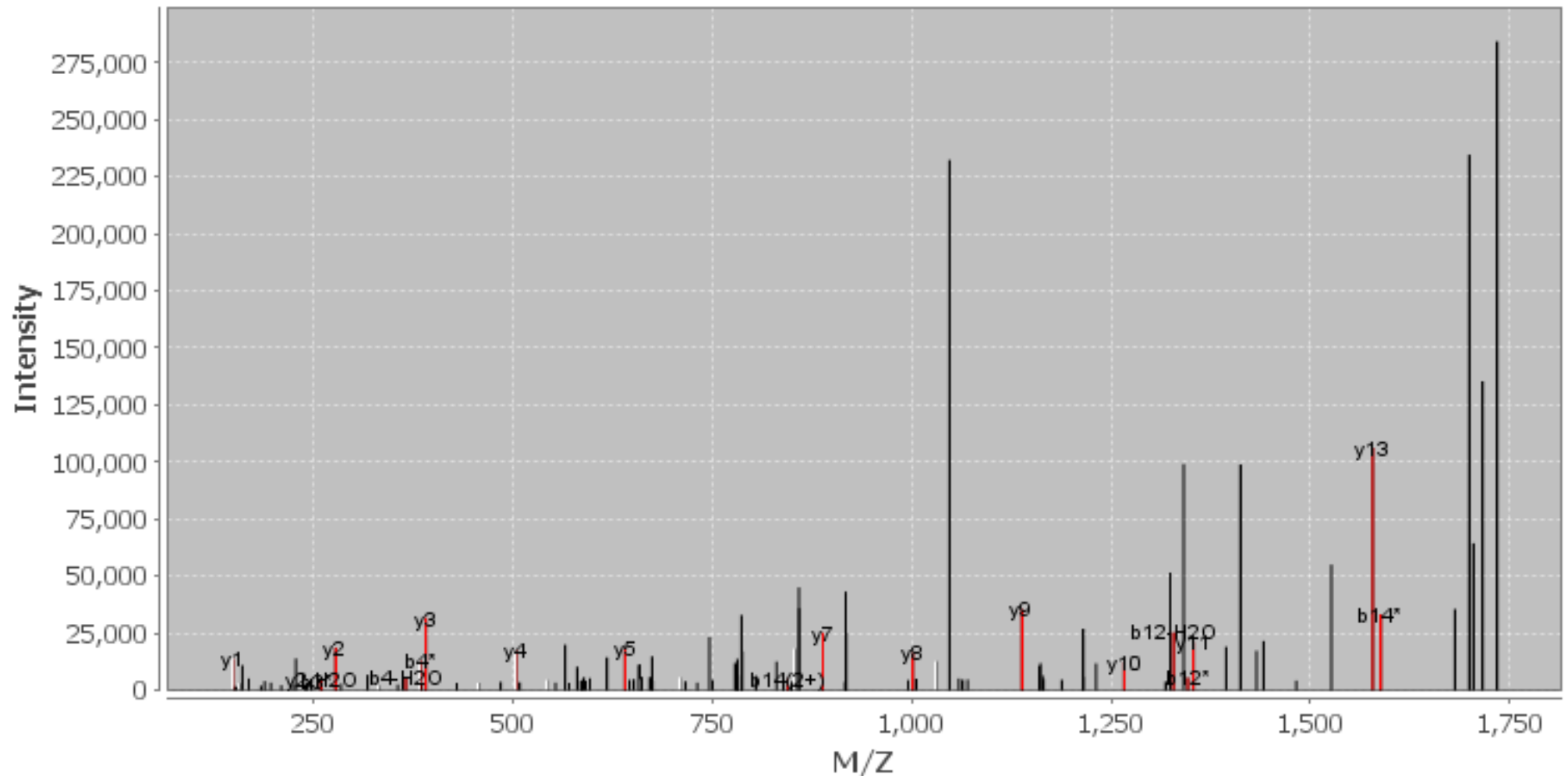
**score: 56.719**

**precursor m/z: 916.44056**

**charge: 2**

**phospho id: 671;672**

**phospho probability: S(0.494)S(0.494)PQS(0.012)QHLT(0.001)FHLLK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 10438**

**sequence: EITPPVSSTAPATGAPK**

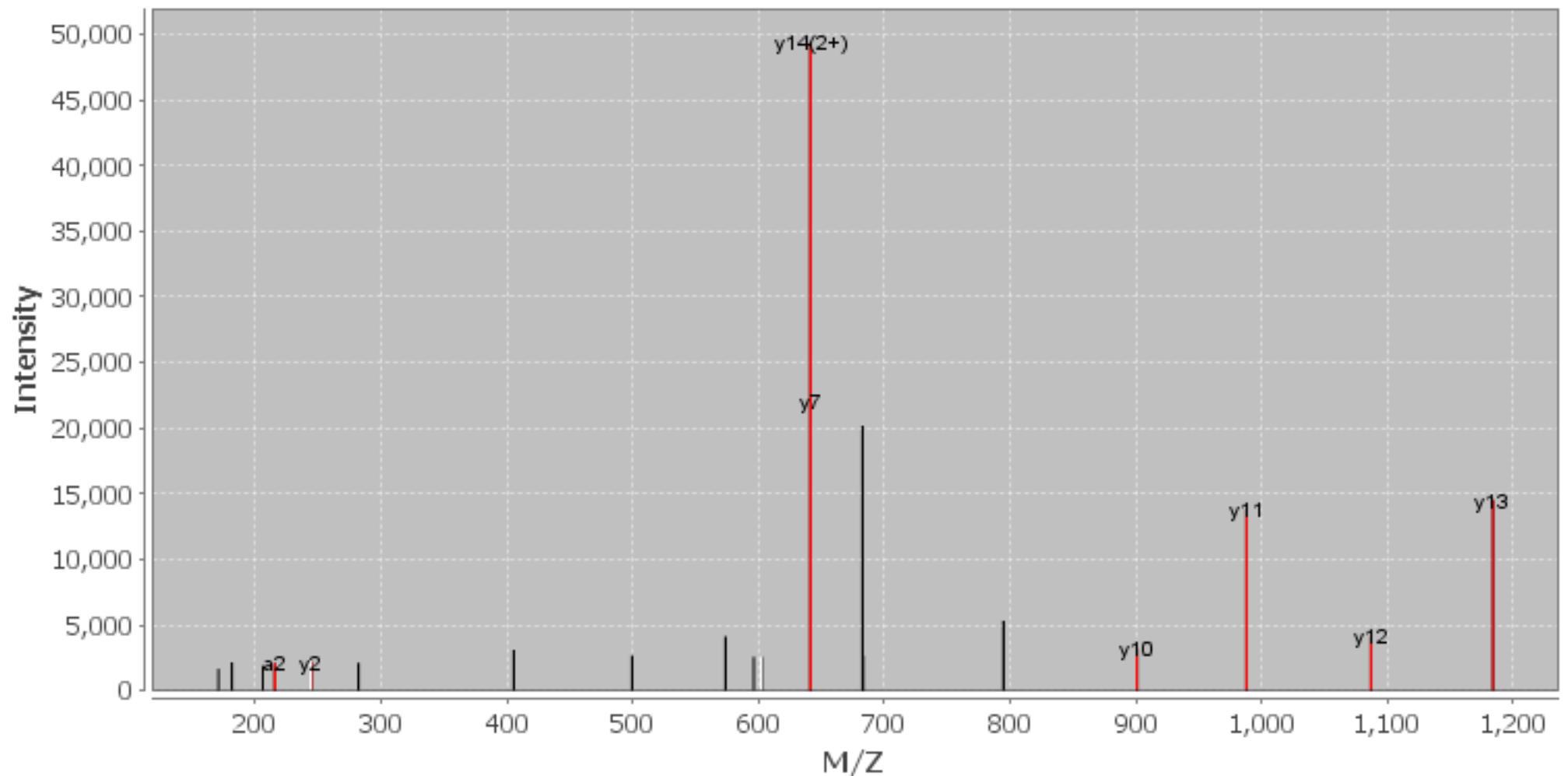
**score: 23.635**

**precursor m/z: 852.41622**

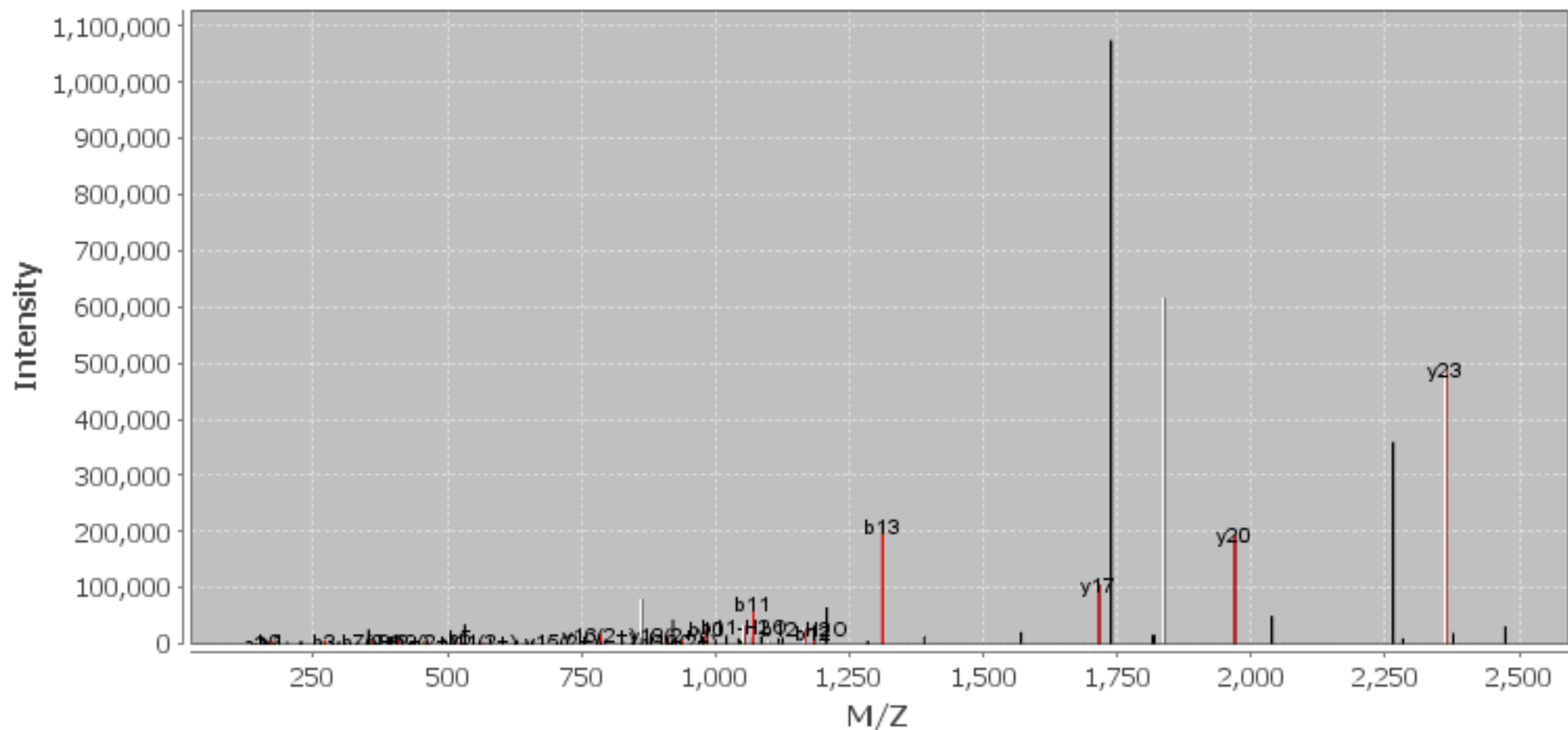
**charge: 2**

**phospho id: 923**

**phospho probability: EIT(0.953)PPVS(0.02)S(0.01)T(0.01)APAT(0.006)GAPK**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 27840**  
**sequence: ATPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 45.349**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: ATPRPPPPAS(0.007)LQPES(0.982)PGVFFS(0.005)**  
**AAAAAAPLGT(0.005)AHRR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 30367**

**sequence: RTIQFVDWCPTGFK**

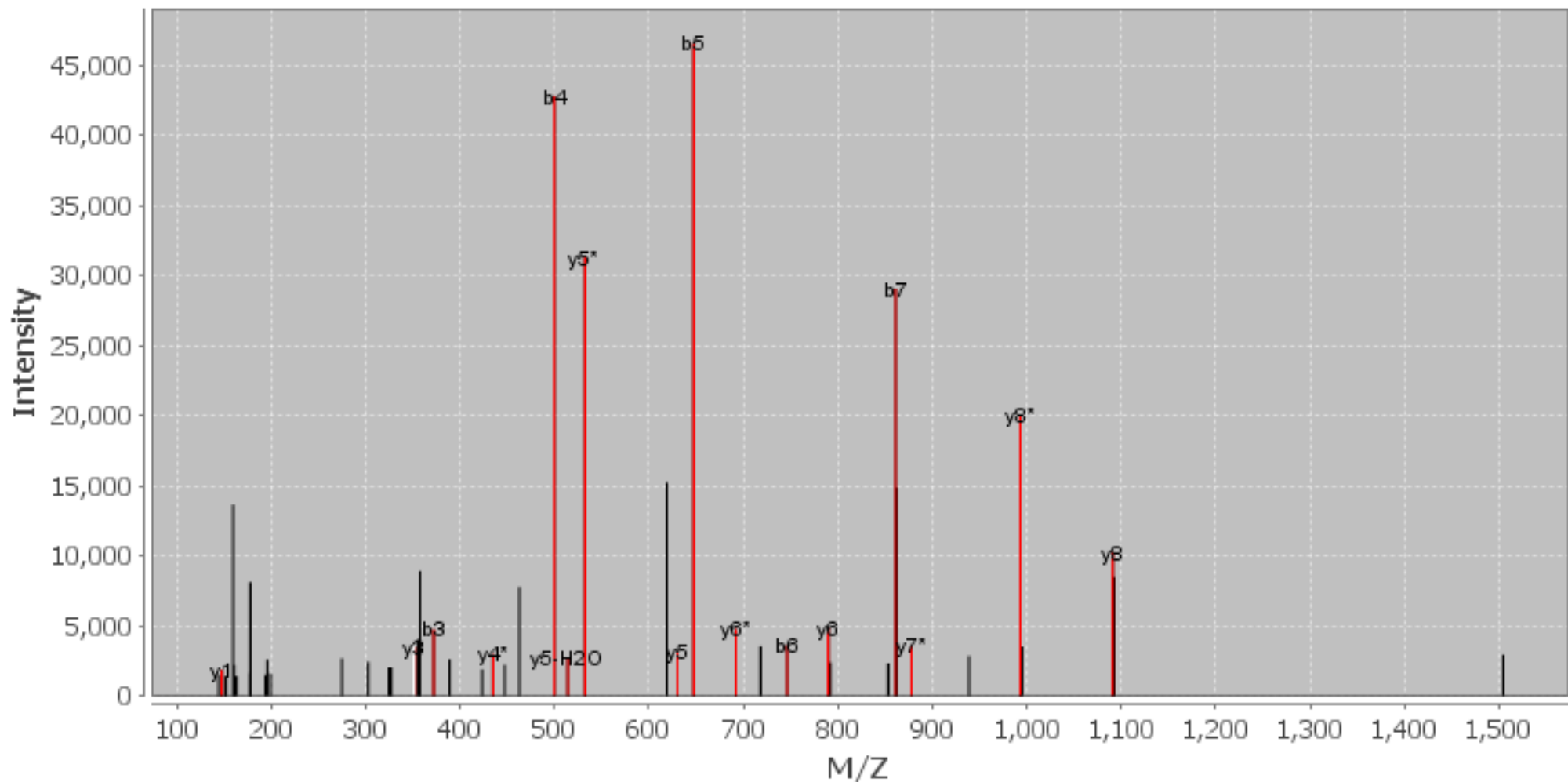
**score: 45.138**

**precursor m/z: 612.28306**

**charge: 3**

**phospho id: 911**

**phospho probability: RTIQFVDWCPT(1)GFK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 21027**

**sequence: SASALTSQEIQR**

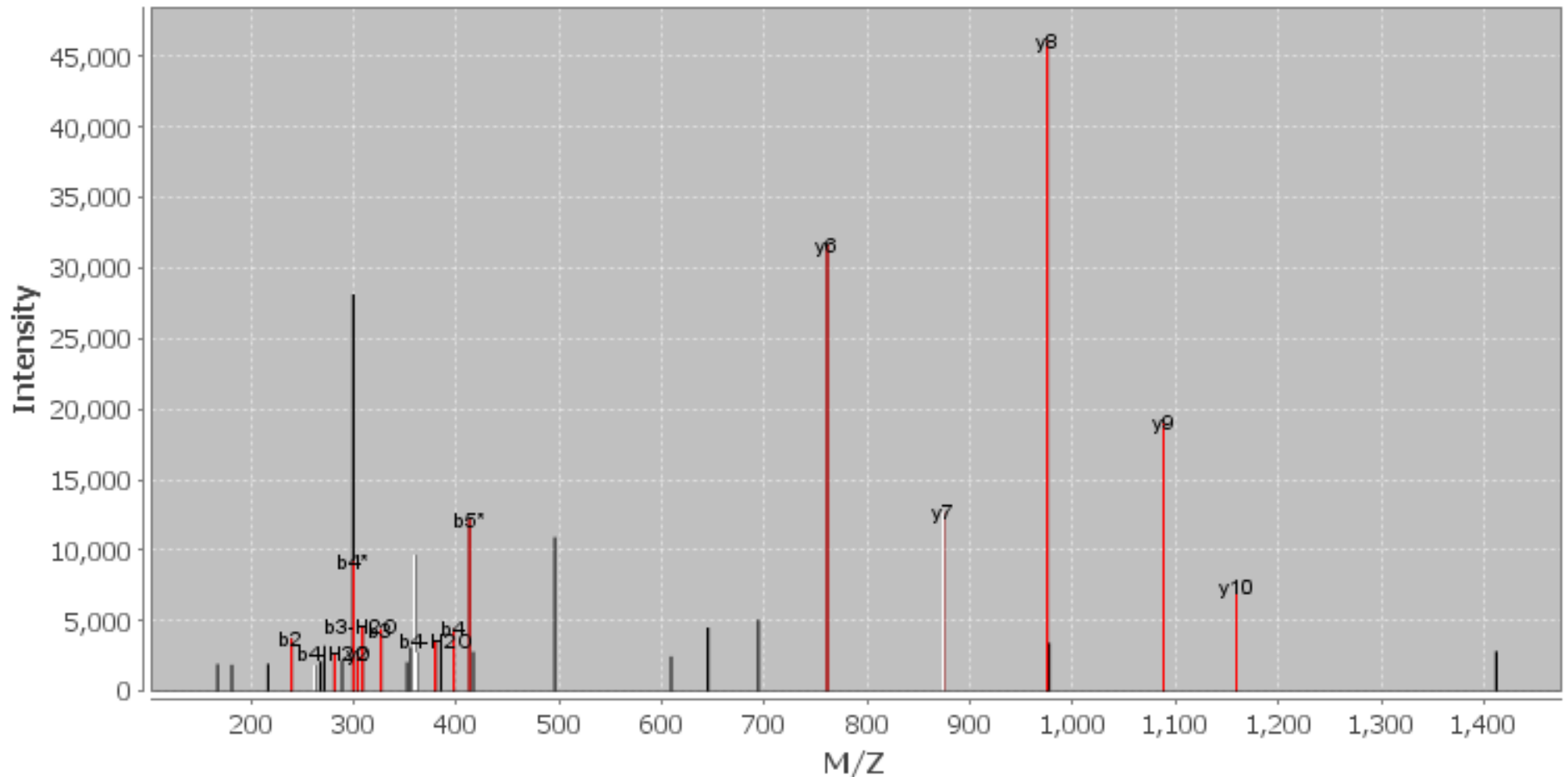
**score: 35.473**

**precursor m/z: 742.36125**

**charge: 2**

**phospho id: 15**

**phospho probability: S(0.795)AS(0.205)ALTLSQEIQR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 26984**

**sequence: ALAYAFSHQWR**

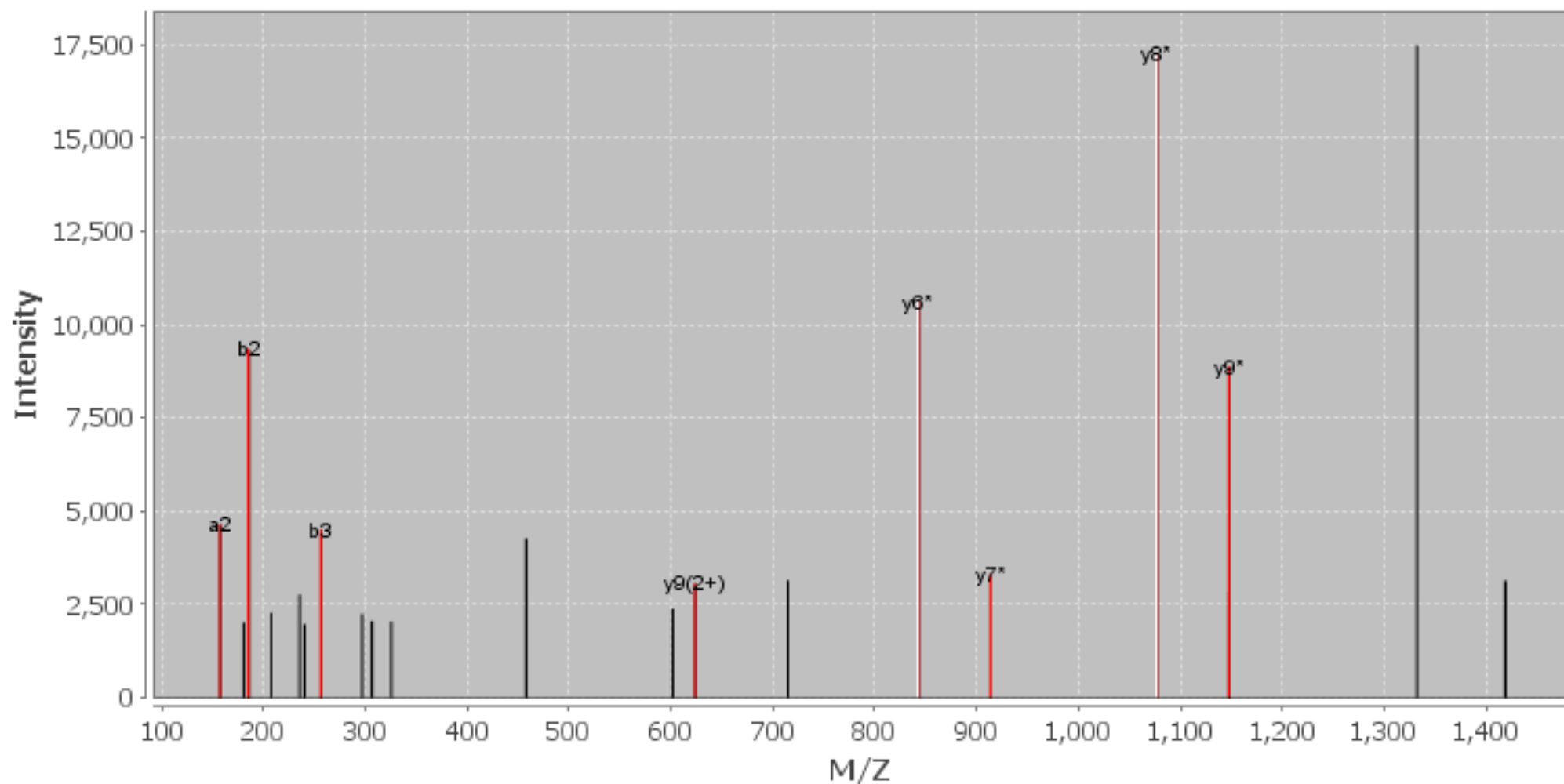
**score: 32.295**

**precursor m/z: 715.32427**

**charge: 2**

**phospho id: 336**

**phospho probability: ALAY(0.017)AFS(0.983)HQWR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 20418**

**sequence: ISPIQTDVNLTK**

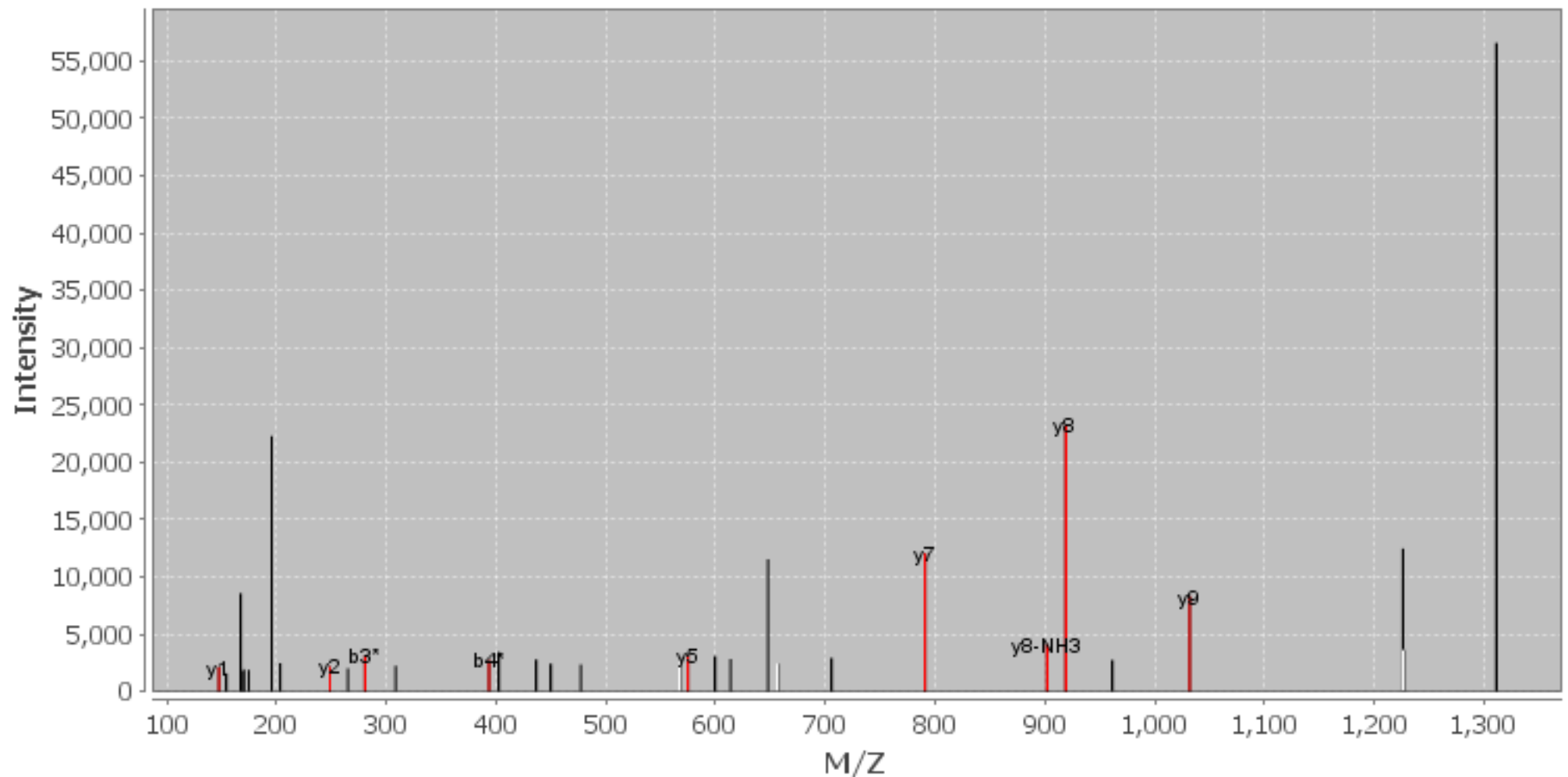
**score: 26.771**

**precursor m/z: 704.85781**

**charge: 2**

**phospho id: 617**

**phospho probability: IS(0.991)PIQT(0.007)DVNLTK**





**RawFile: E07253\_2p\_4479\_maize\_4p Index: 18979**

**sequence: IWQYGDVESDEDEQAPPAR**

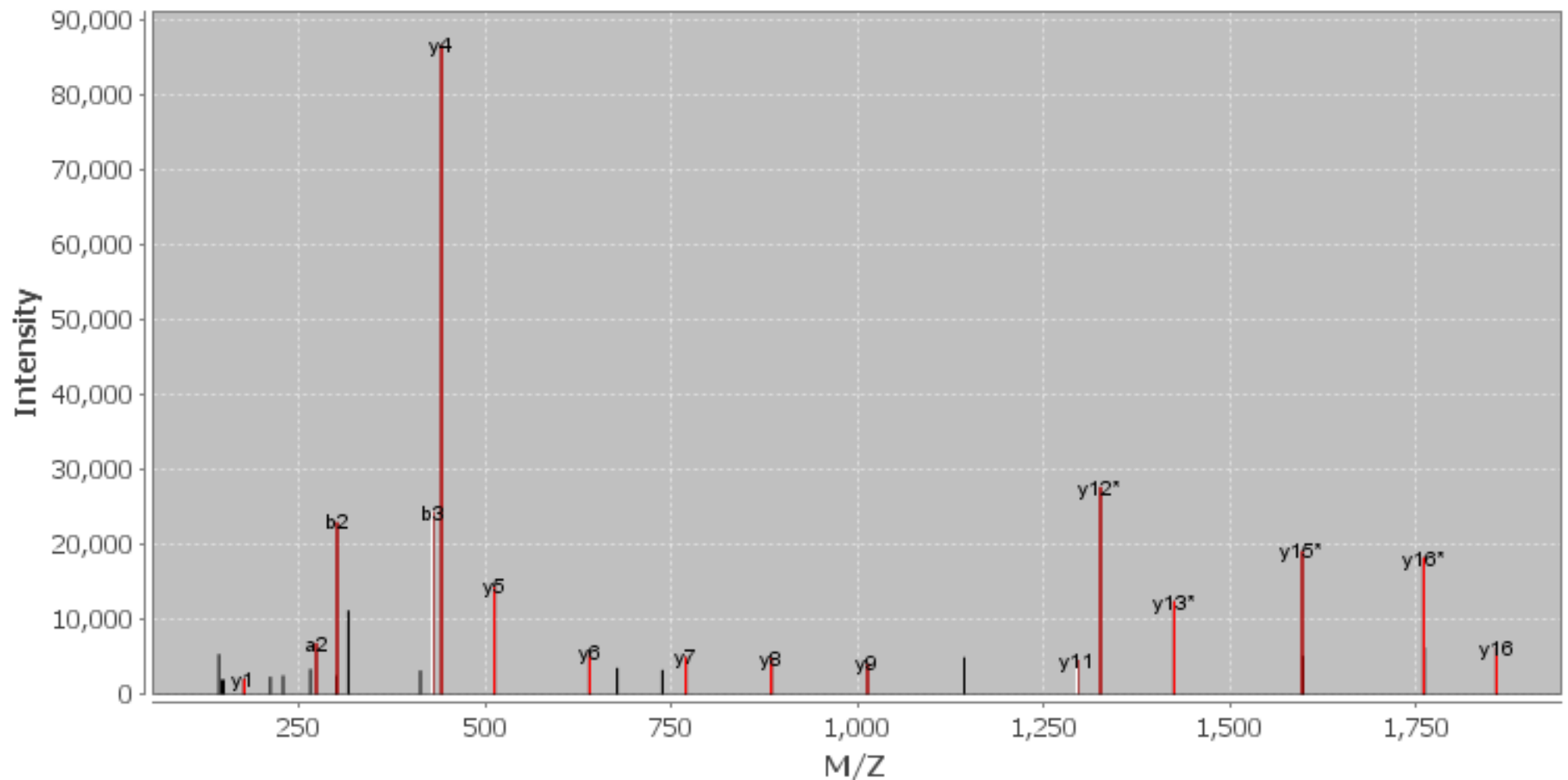
**score: 48.077**

**precursor m/z: 1142.9733**

**charge: 2**

**phospho id: 407;975**

**phospho probability: IWQY(0.017)GDVES(0.983)DEDEQAPPAR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 22740**

**sequence: APSPANSPLLGSMK**

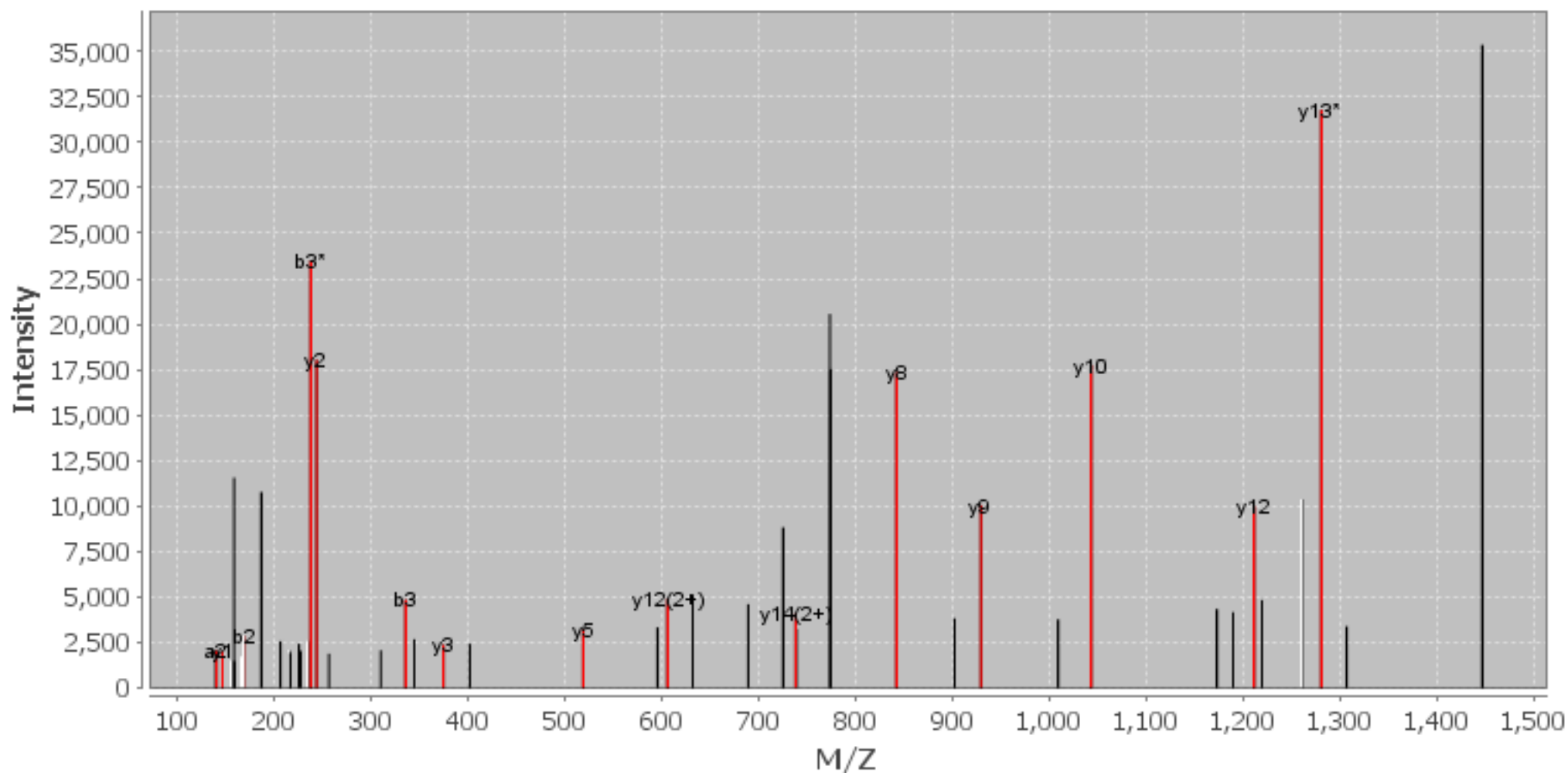
**score: 42.633**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(0.997)PANS(0.003)PLLGSMK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 14454**

**sequence: GGSPDASGPPFR**

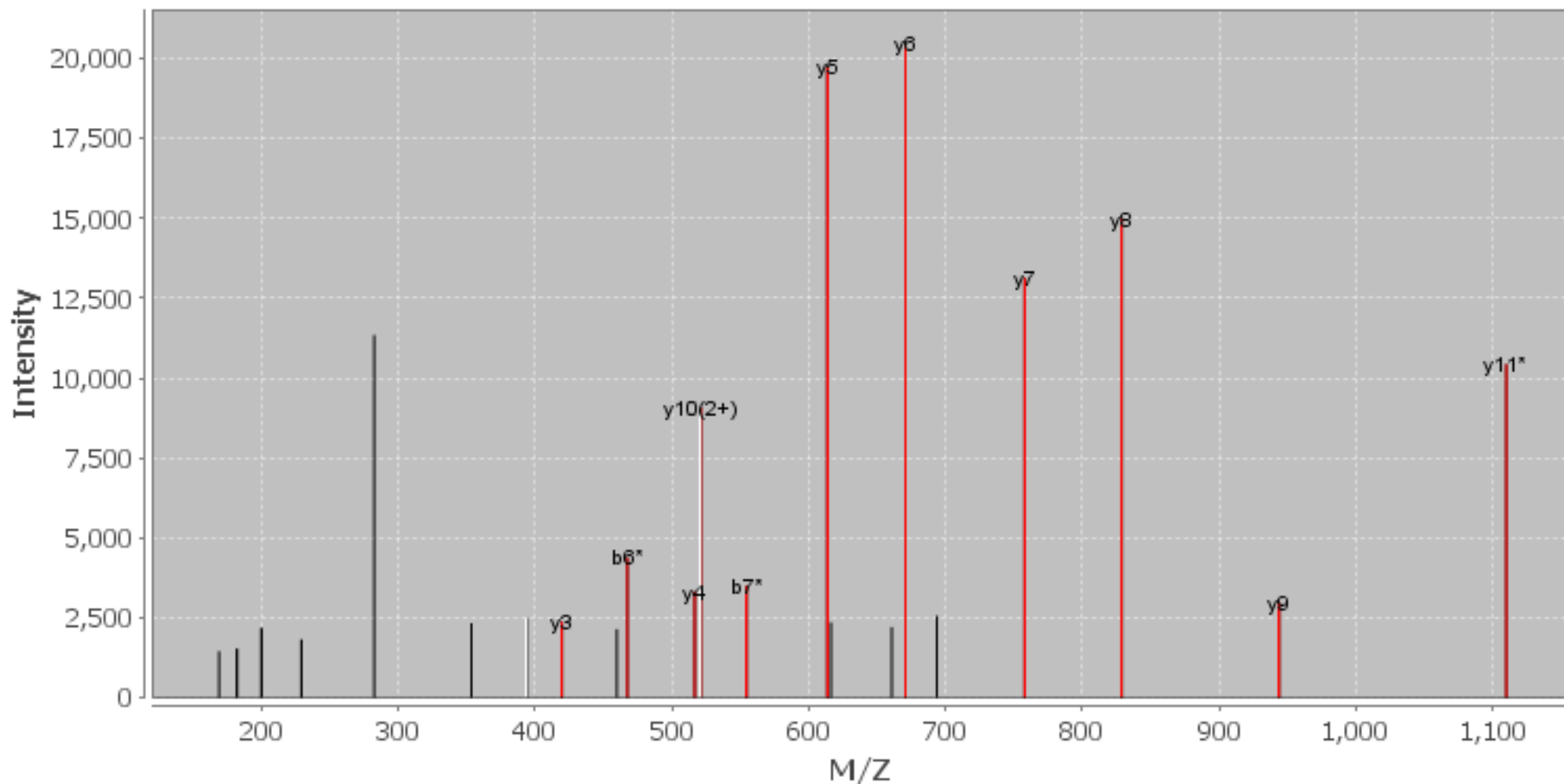
**score: 36.597**

**precursor m/z: 661.28227**

**charge: 2**

**phospho id: 556**

**phospho probability: GGS(0.997)PDAS(0.003)GPPFR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 31009**

**sequence: TIQFVDWCPTGFK**

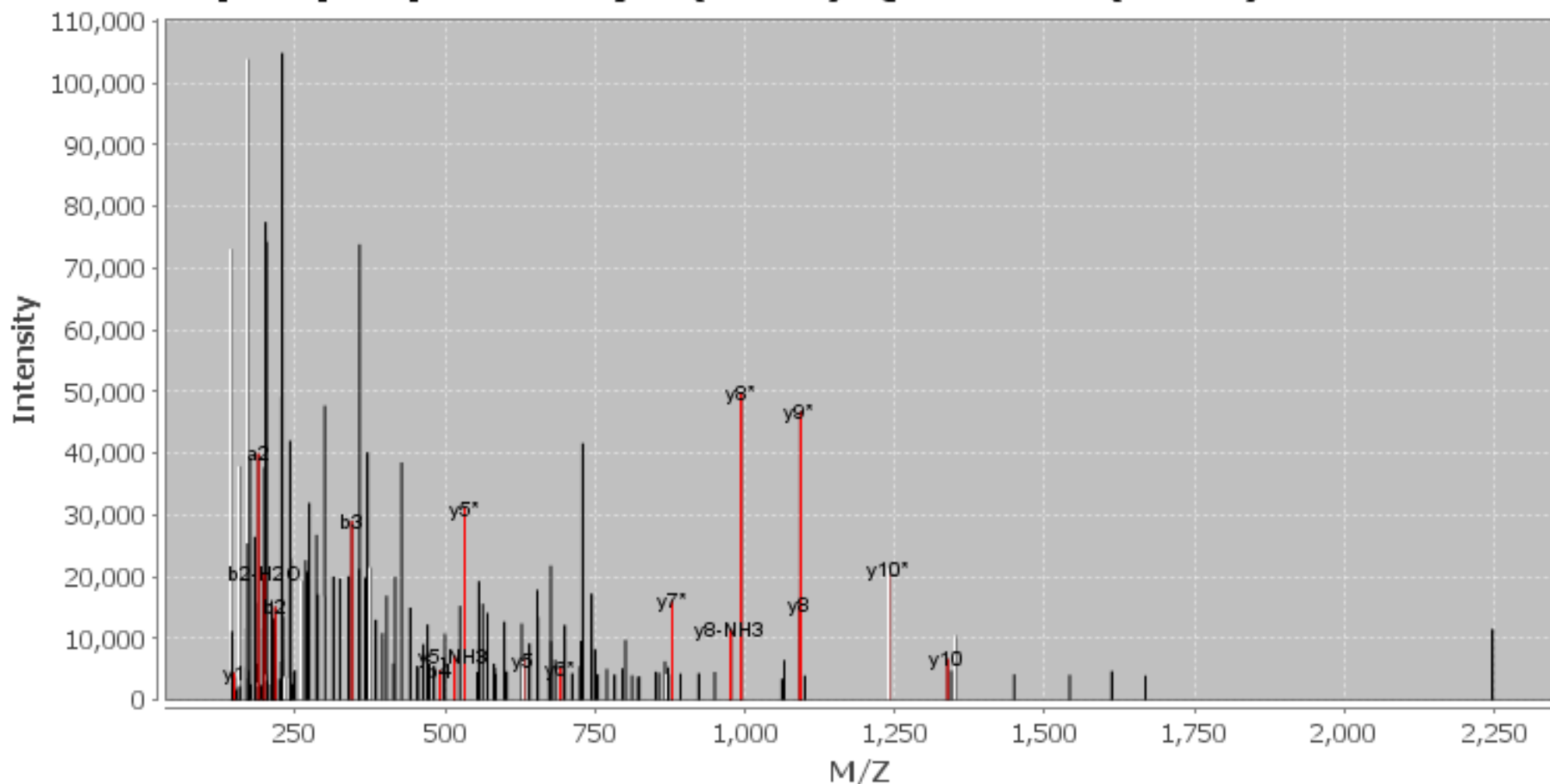
**score: 24.793**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: T(0.003)IQFVDWCPT(0.997)GFK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 36674**

**sequence: RTESSAPIFNMEDIEEGIEGYEDER**

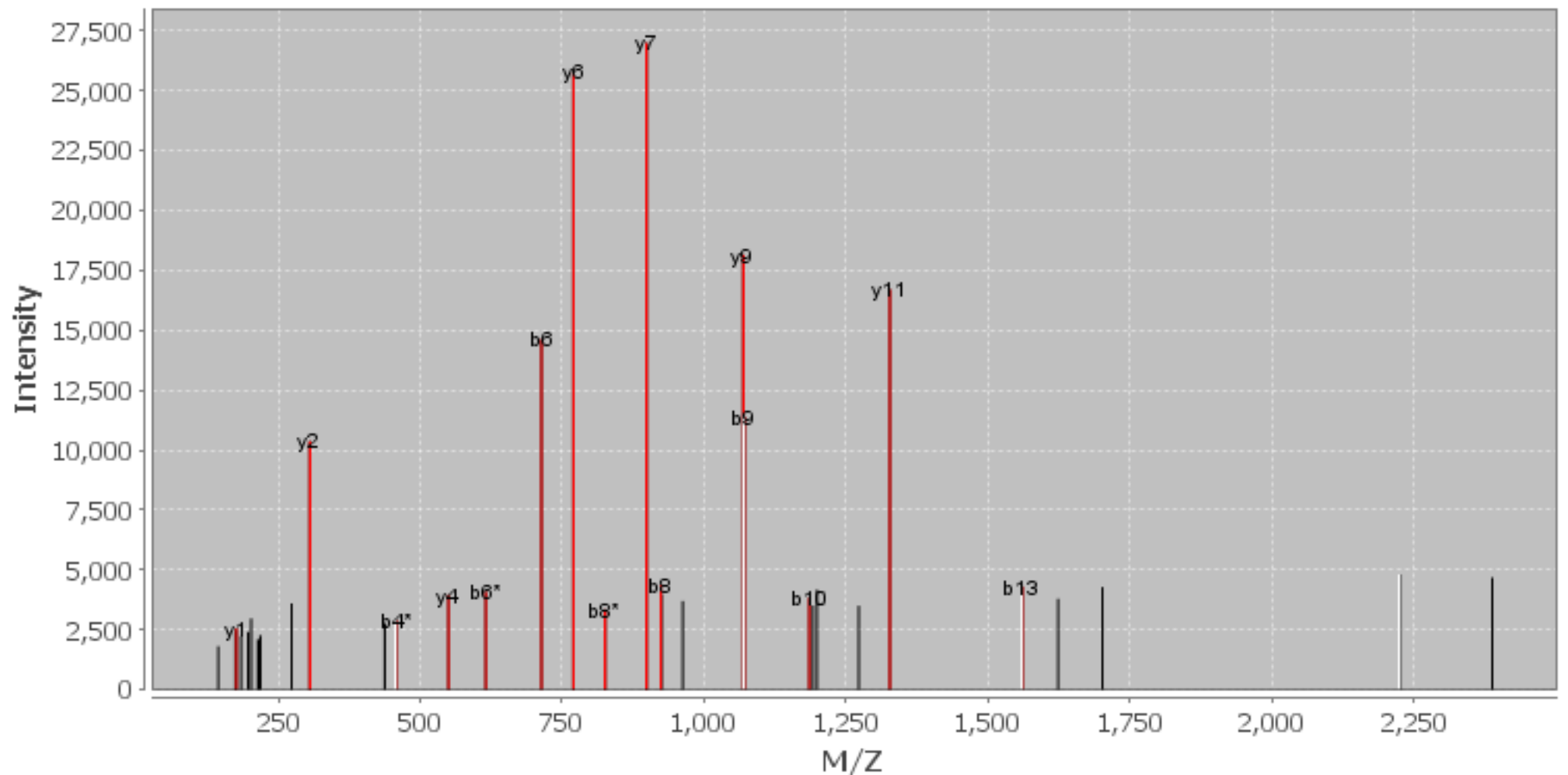
**score: 33.153**

**precursor m/z: 999.42162**

**charge: 3**

**phospho id: 574;575;942**

**phospho probability: RT(0.419)ES(0.419)S(0.162)APIFNMEDIEEGIEGYEDER**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 26206**

**sequence: PLLNSGSWYR**

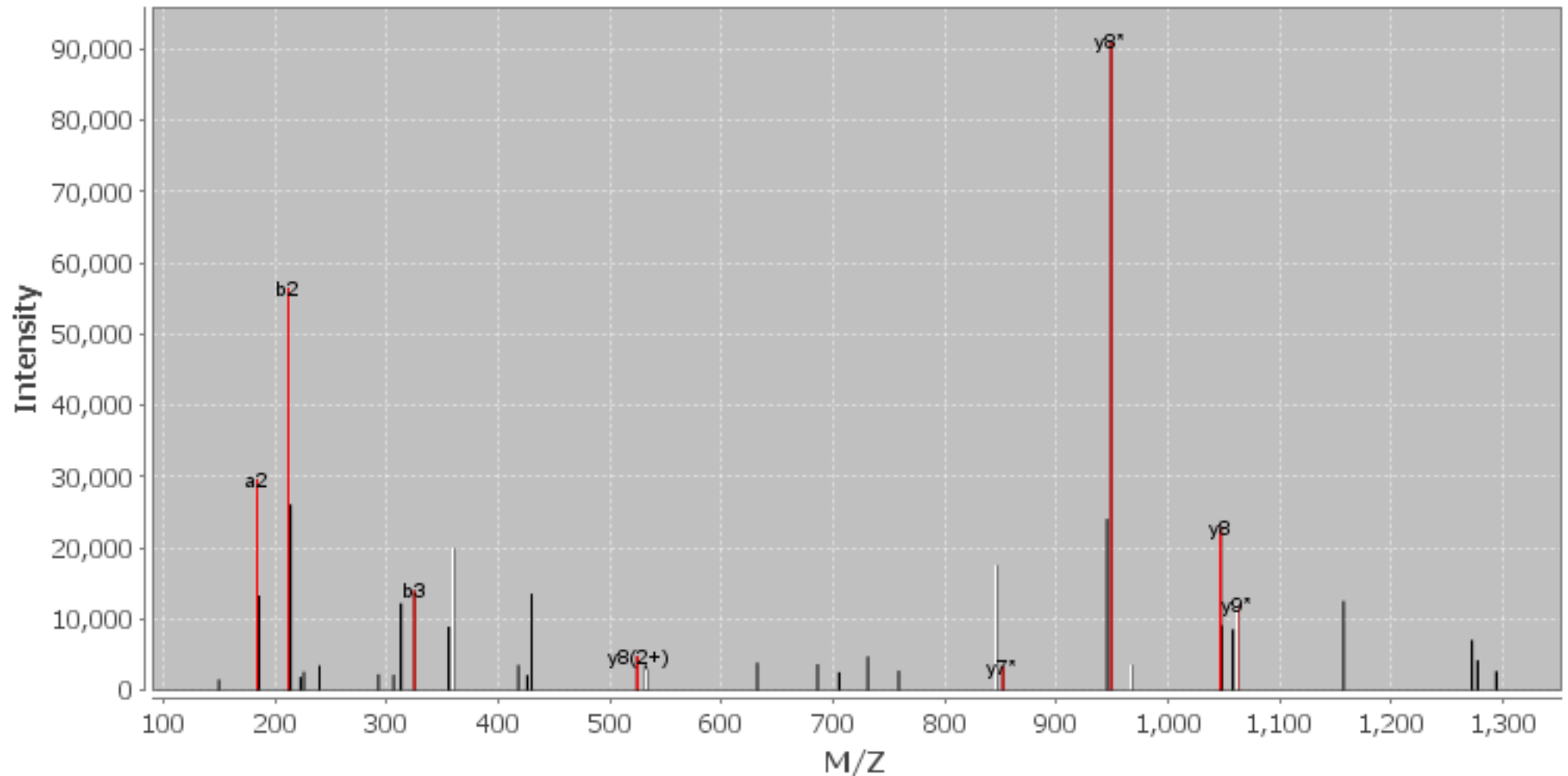
**score: 32.295**

**precursor m/z: 685.31865**

**charge: 2**

**phospho id: 603;604**

**phospho probability: PLLNS(0.485)GS(0.485)WY(0.03)R**



RawFile: E07255\_2p\_4479\_maize\_6p Index: 40394

sequence: RVSSVSGNAELININIWPFSR

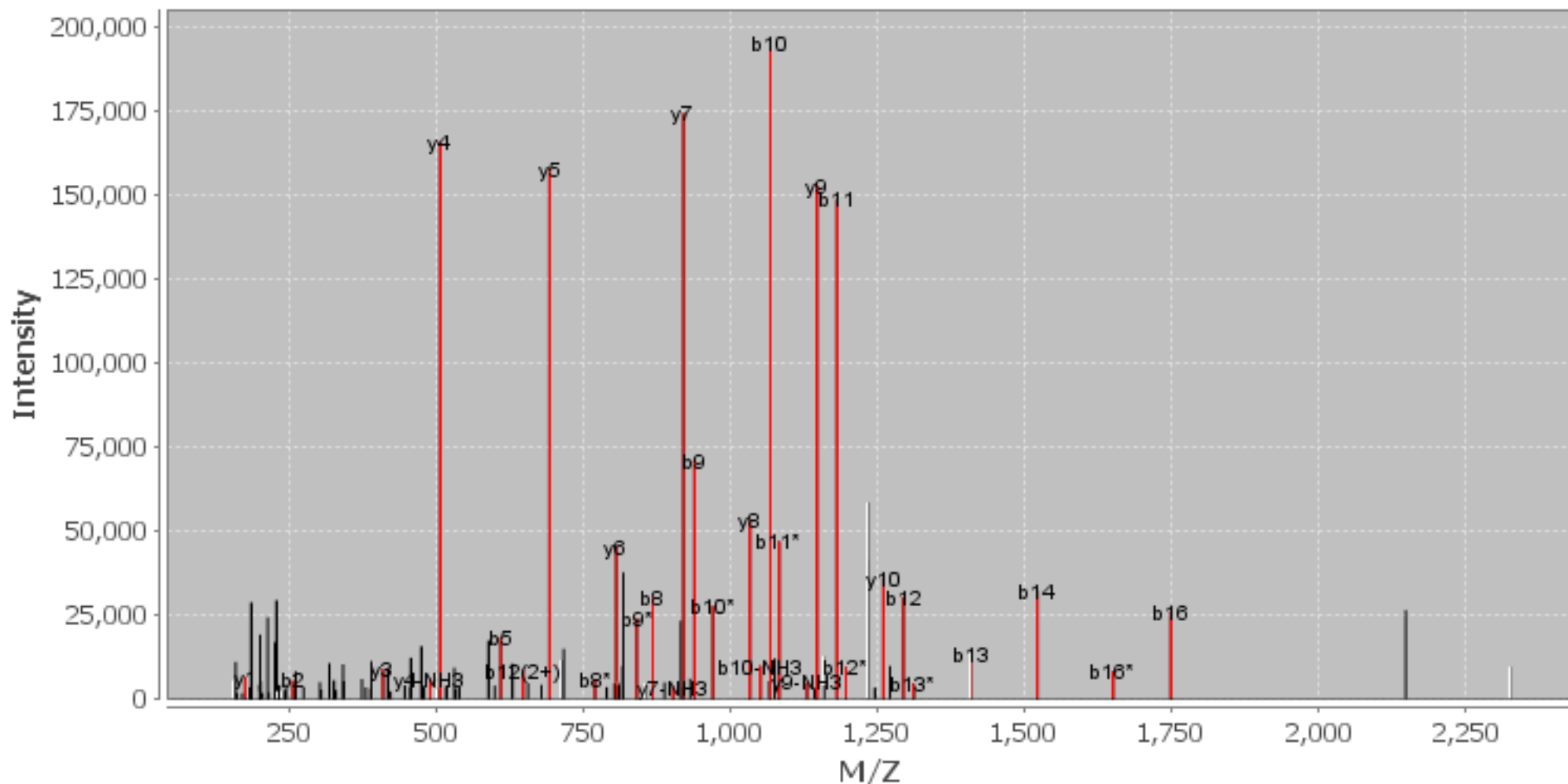
score: 71.556

precursor m/z: 813.7442

charge: 3

phospho id: 324;325;326

phospho probability: RVS(0.352)S(0.478)VS(0.17)GNAELININIWPFSR



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 10496**

**sequence: GRSFDEHTLSNSSTVPHK**

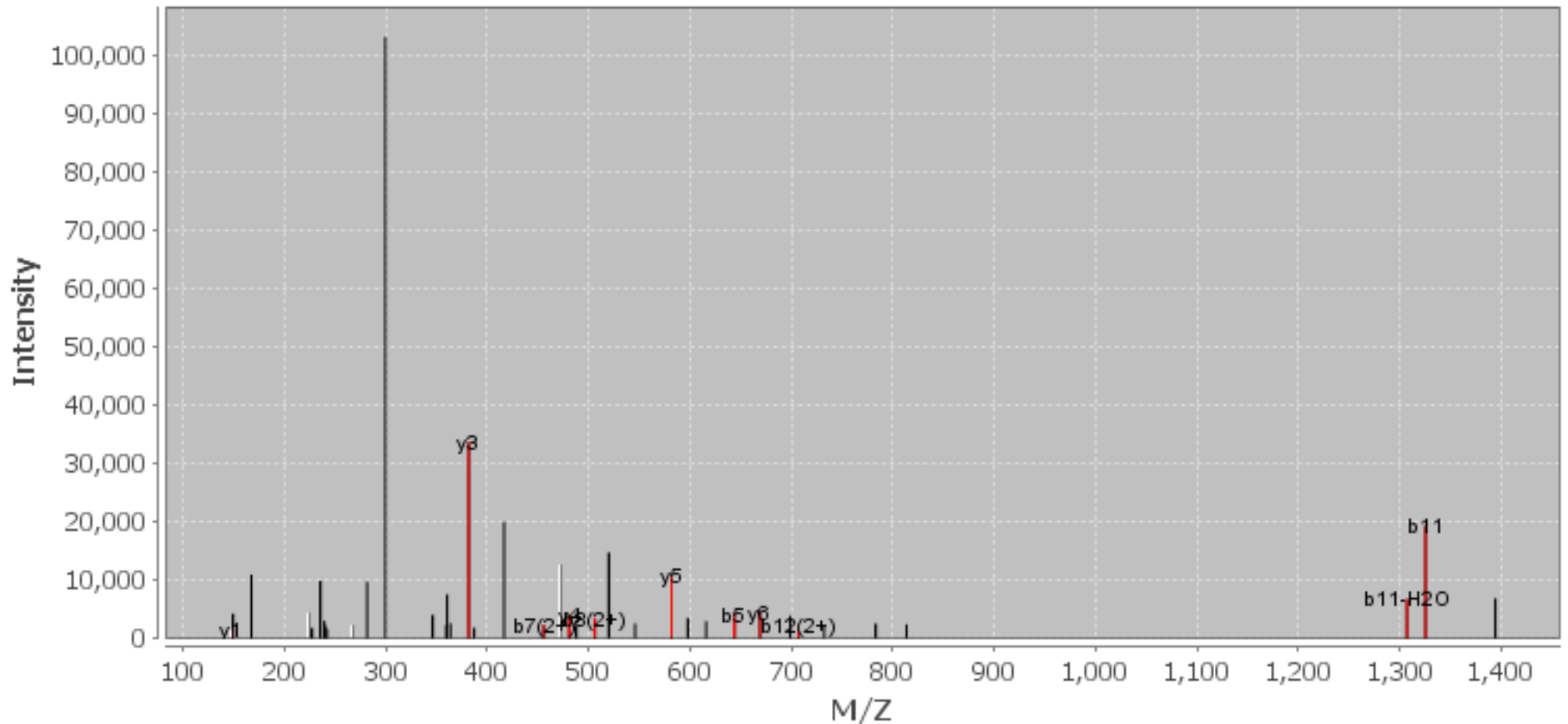
**score: 27.714**

**precursor m/z: 520.48774**

**charge: 4**

**phospho id: 504**

**phospho probability: GRS(0.874)FDEHT(0.084)LS(0.03)NS(0.007)S(0.003)T(0.002)VPHK**





RawFile: E07252\_1p\_4479\_maize\_3p Index: 26997

sequence: SHSATGSLHVPQLNPIAADILRK

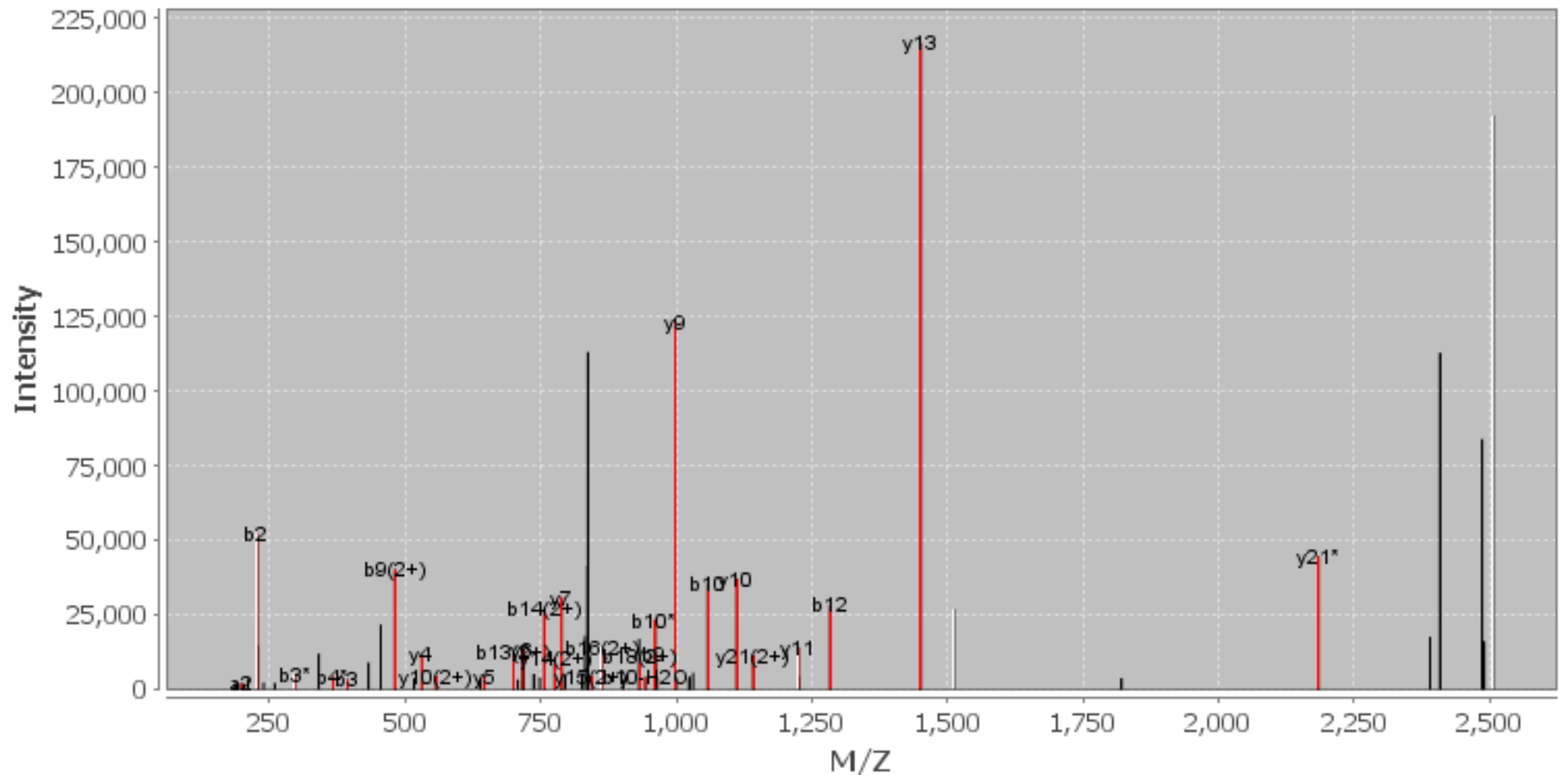
score: 64.502

precursor m/z: 835.77063

charge: 3

phospho id: 666;667;949

phospho probability: S(0.023)HS(0.889)AT(0.044)GS(0.044)LHVPQLNPIAADIL



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 16310**

**sequence: TSGSFVLER**

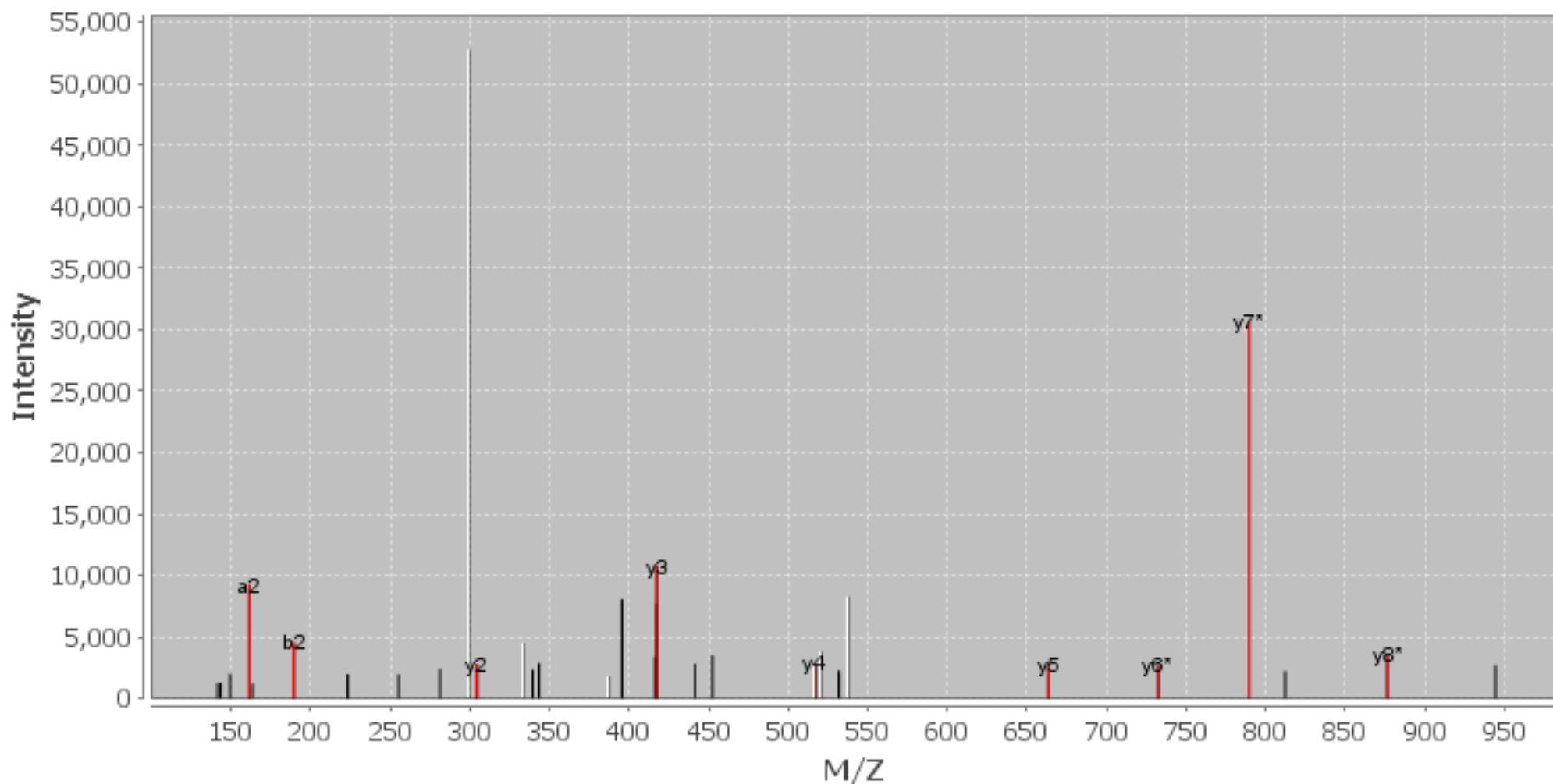
**score: 34.264**

**precursor m/z: 538.24462**

**charge: 2**

**phospho id: 803**

**phospho probability: T(0.004)S(0.005)GS(0.991)FVLER**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 15584**

**sequence: GSIDIHGSLYK**

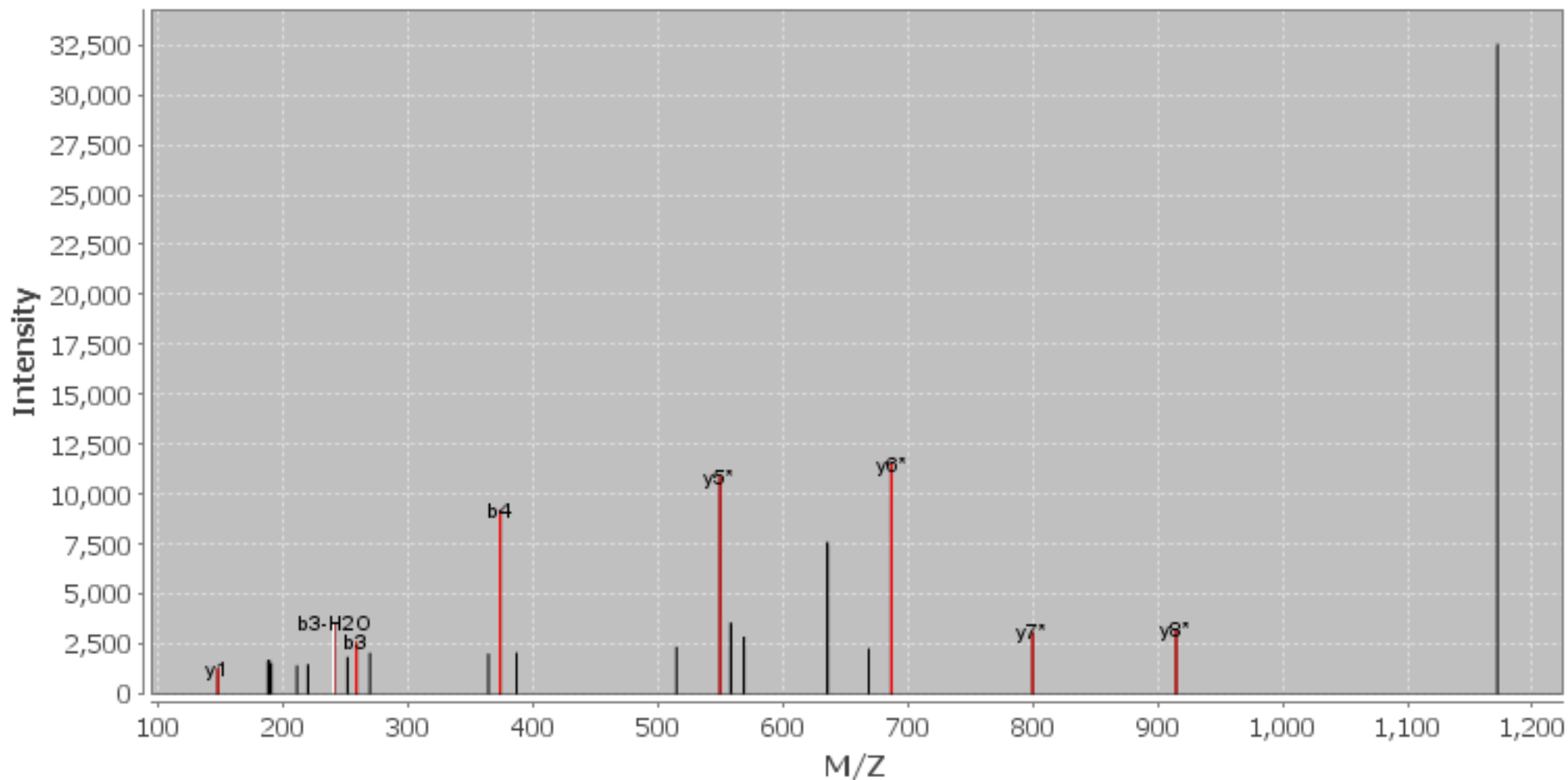
**score: 23.934**

**precursor m/z: 635.29739**

**charge: 2**

**phospho id: 77**

**phospho probability: GS(0.005)IDIHGS(0.97)LY(0.025)K**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 30378**

**sequence: TIQFVDWCPTGFK**

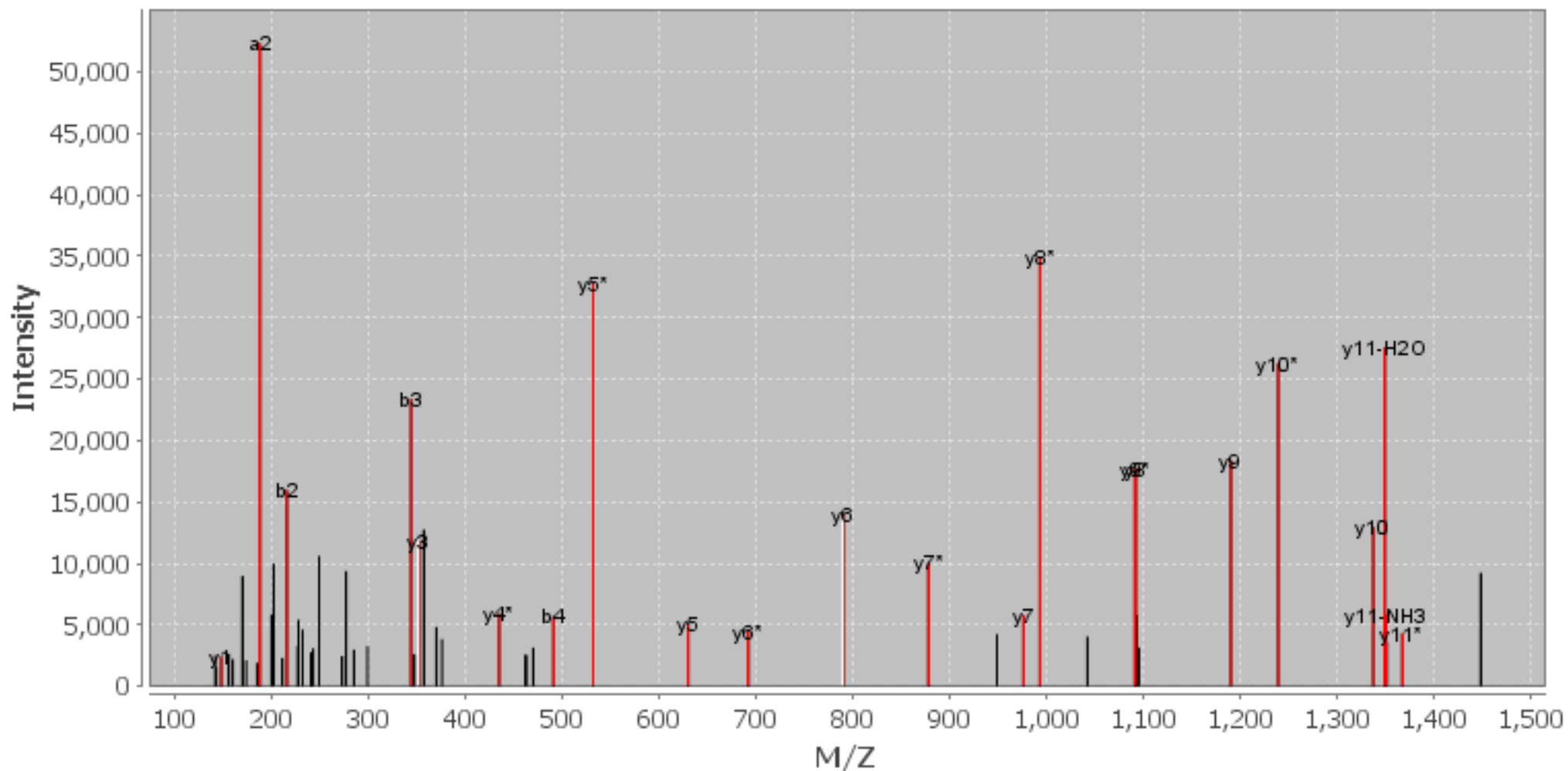
**score: 99.044**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 17878**

**sequence: ILSSLRR**

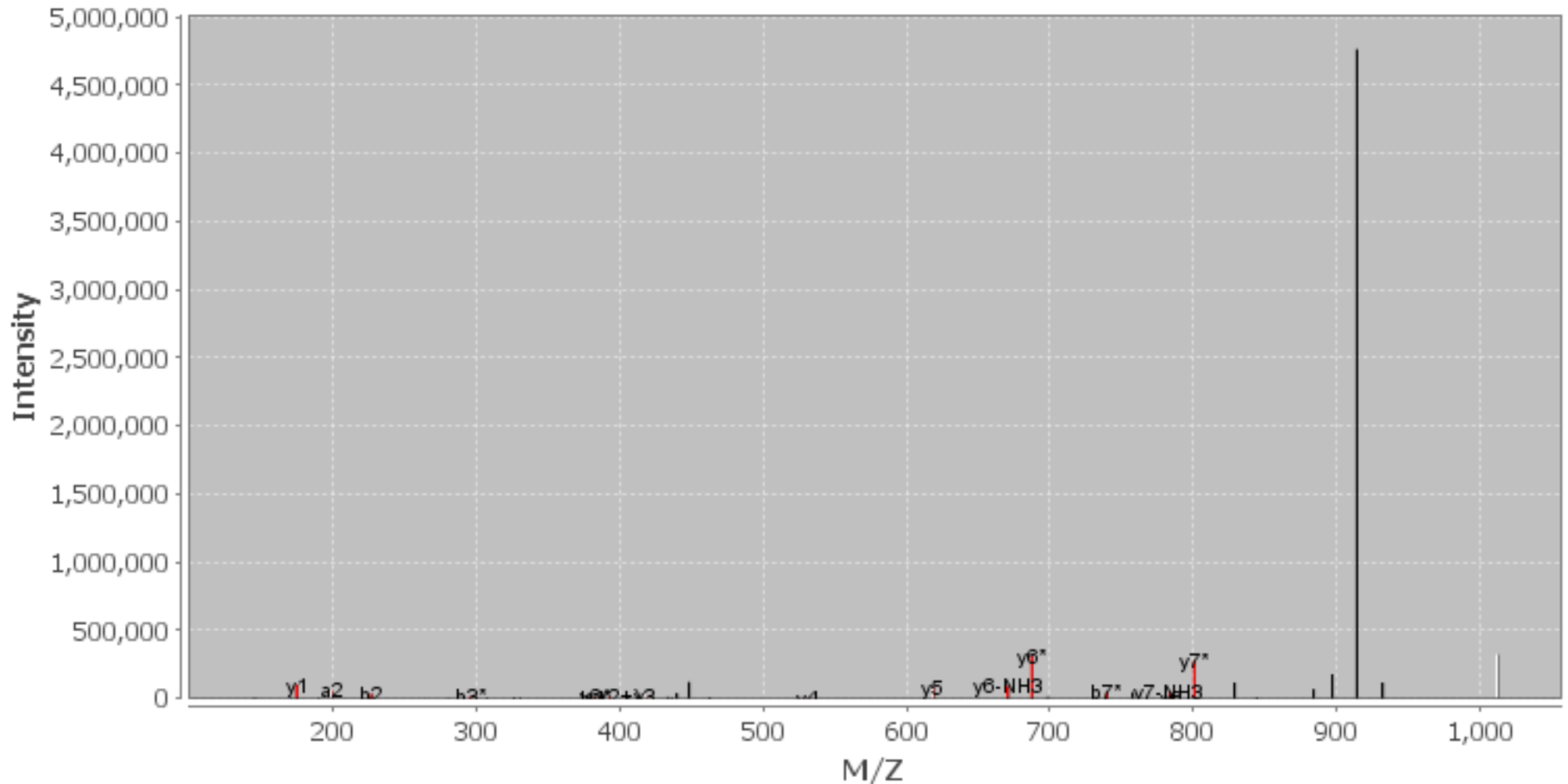
**score: 82.417**

**precursor m/z: 506.27097**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.976)S(0.023)LS(0.001)RR**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 31203**

**sequence: RQLSPGFLEDALEDEDEPGYDSR**

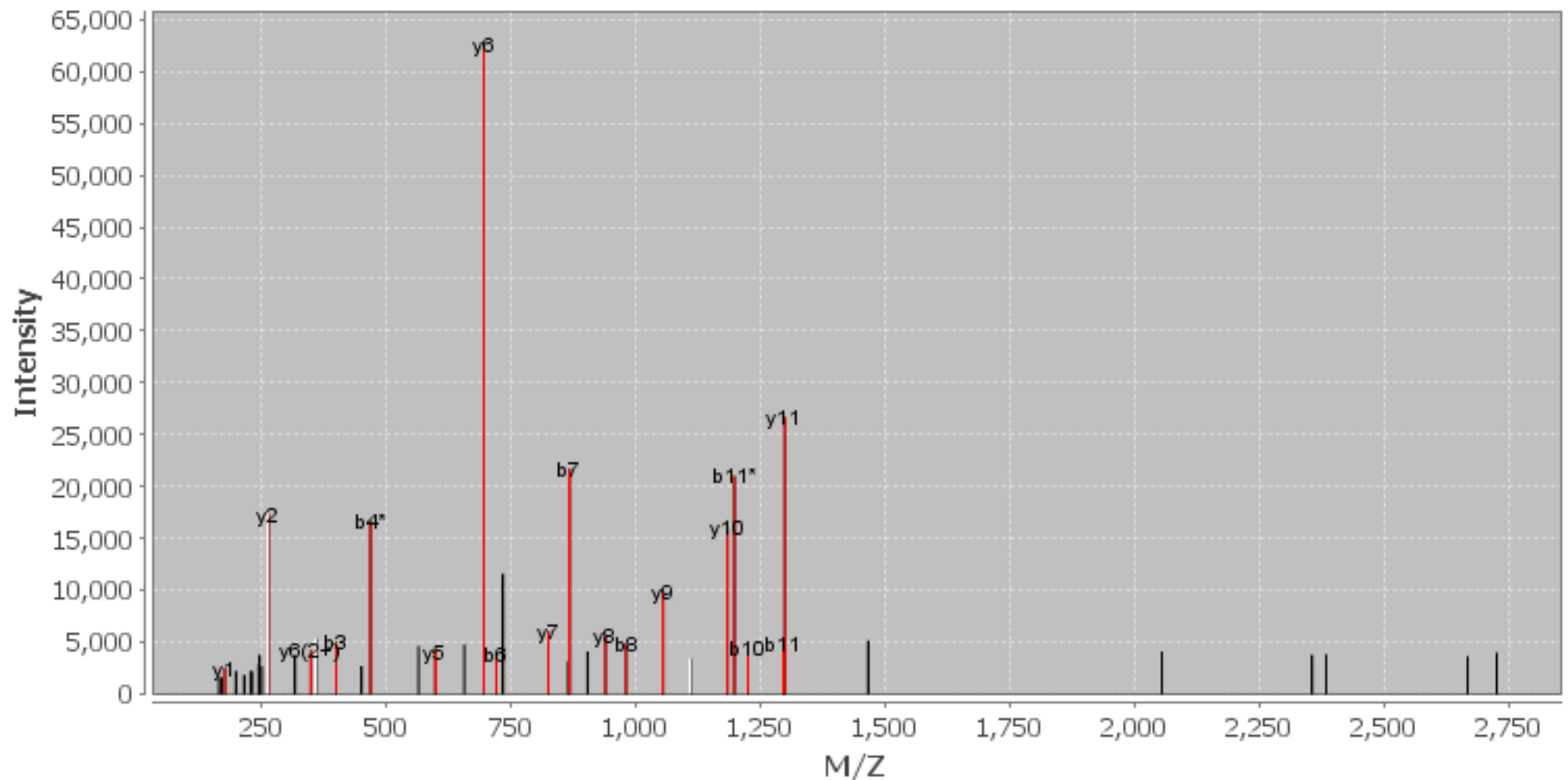
**score: 40.849**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALEDEDEPGYDSR**



RawFile: E07251\_2p\_4479\_maize\_2p Index: 21137

sequence: SWSLANGTGVIDIHHPCR

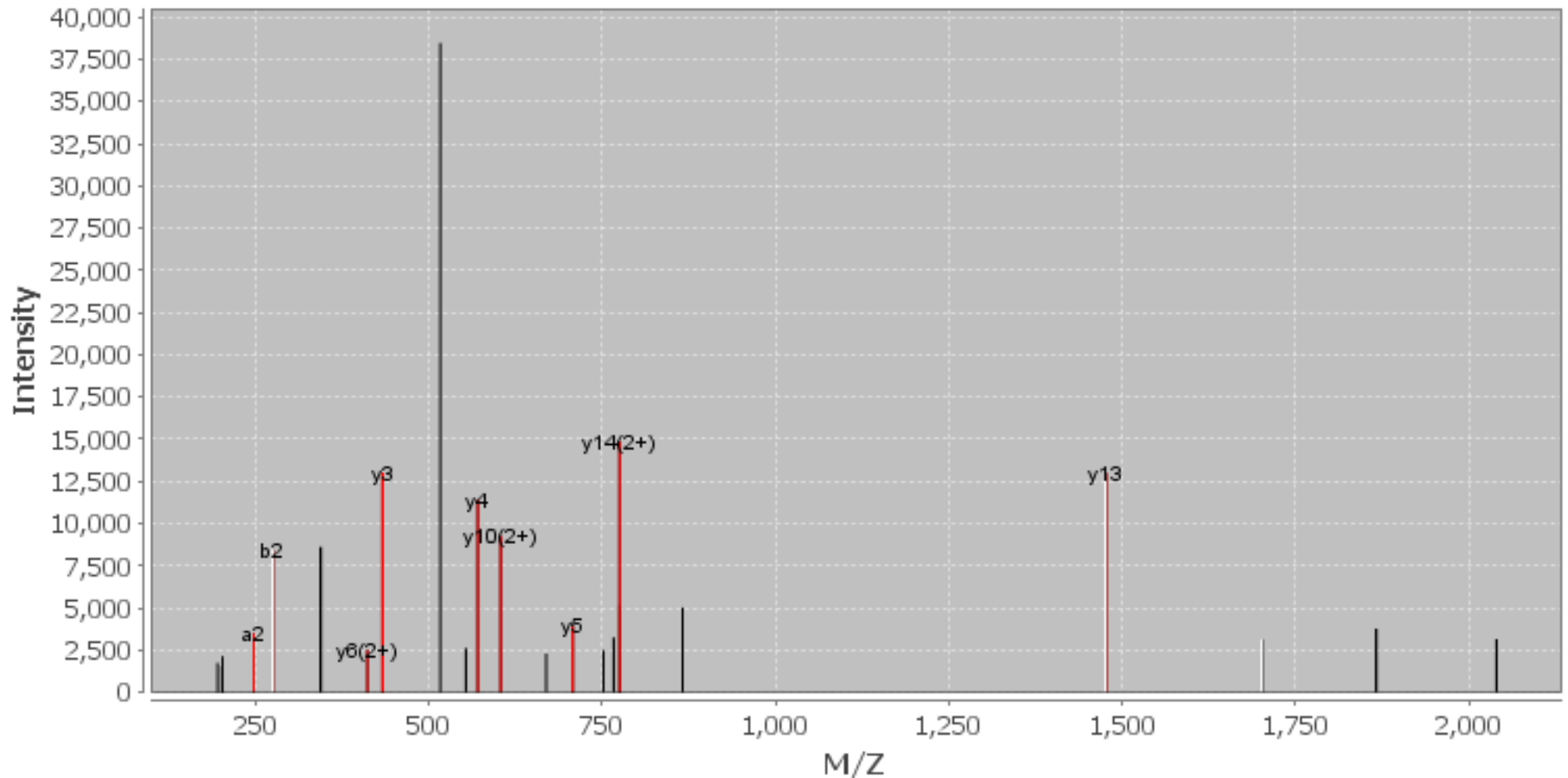
score: 30.072

precursor m/z: 700.65421

charge: 3

phospho id: 815

phospho probability: S(0.066)WS(0.862)LANGT(0.072)GVIDIHHPCR





RawFile: E07248\_1p\_4479\_maize\_5p Index: 20349

sequence: HETGQWIEVEPEAMSTR

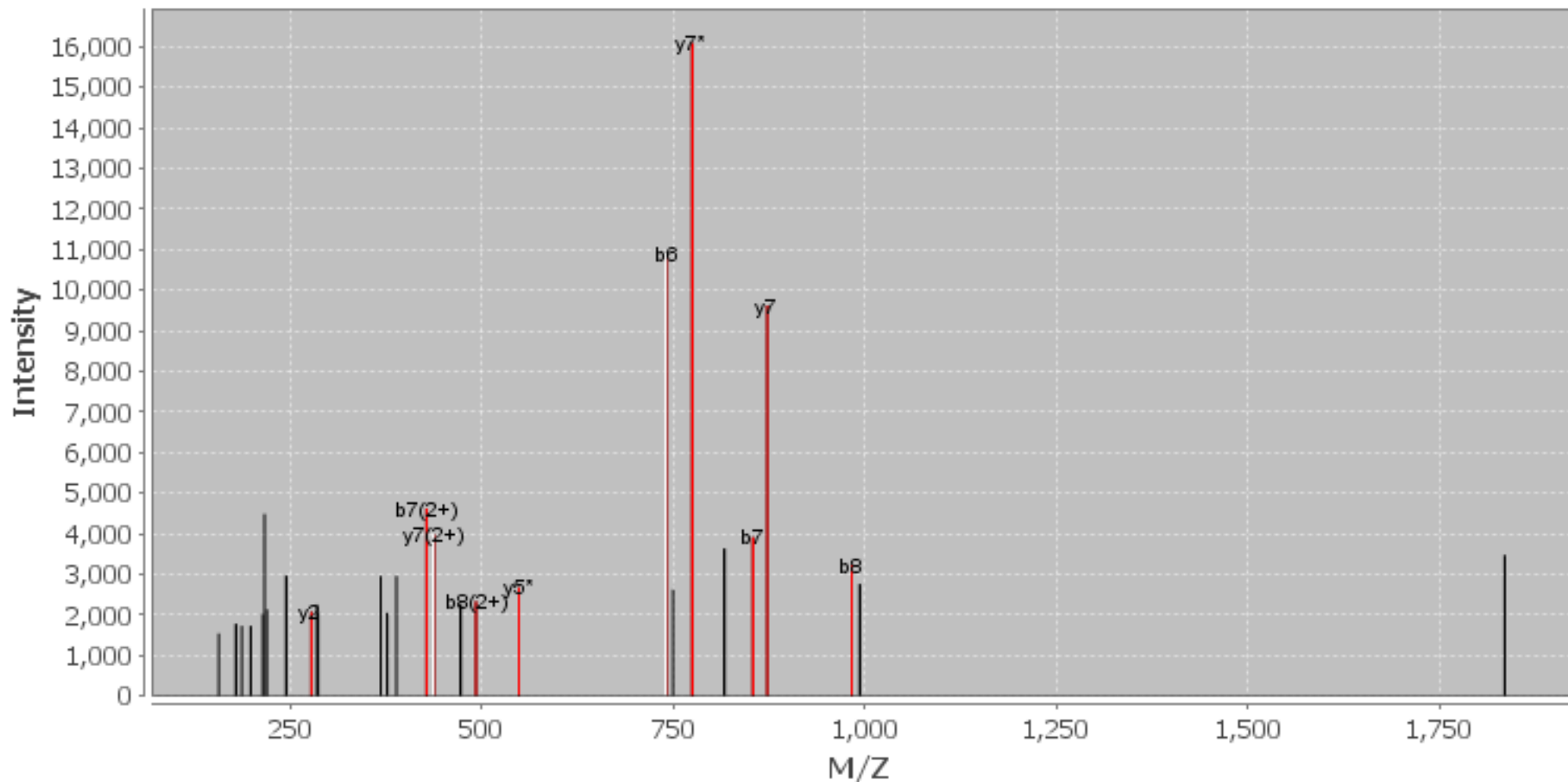
score: 27.129

precursor m/z: 693.96623

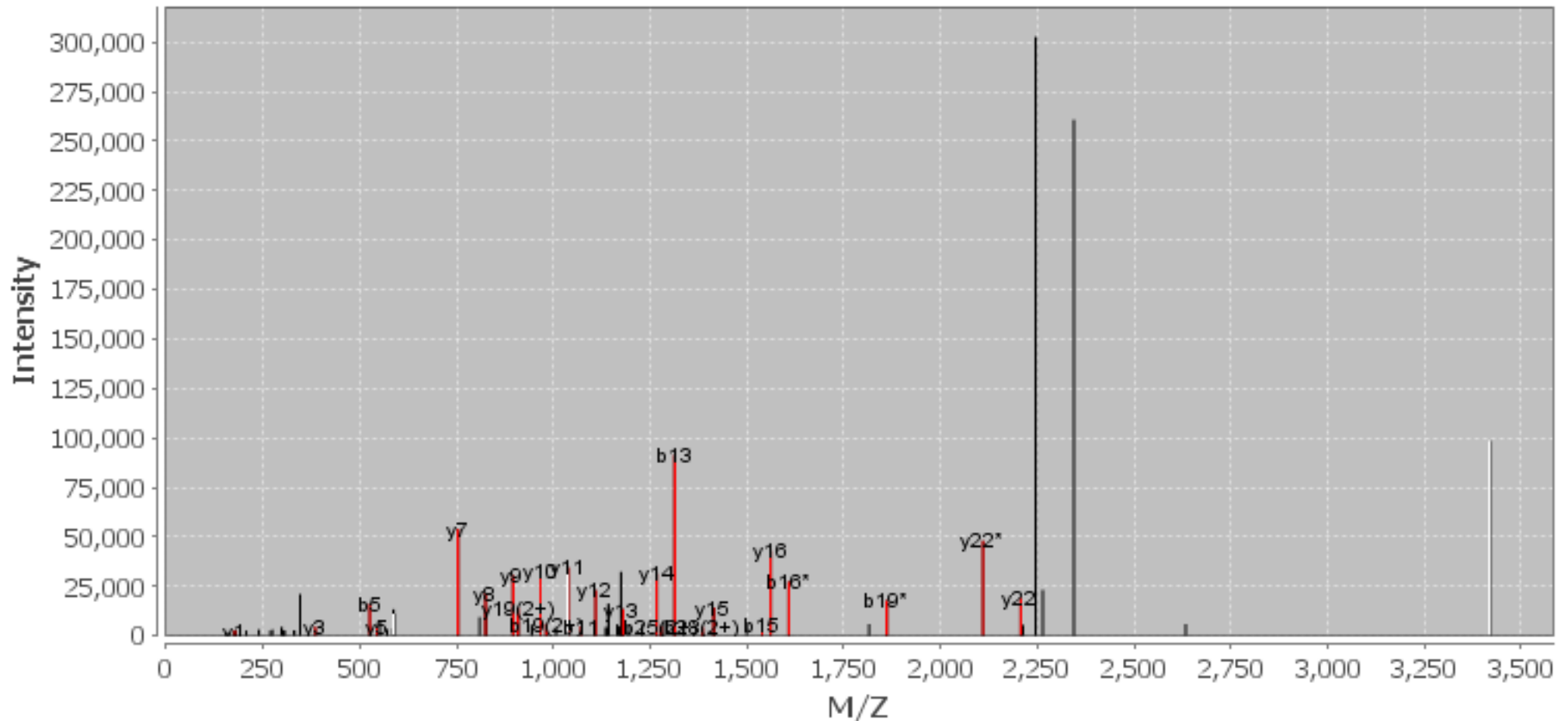
charge: 3

phospho id: 621

phospho probability: HET(0.002)GQWIEVEPEAMS(0.739)T(0.26)R



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 33622**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHR**  
**score: 42.145**  
**precursor m/z: 1172.2592**  
**charge: 3**  
**phospho id: 648;649**  
**phospho probability: APT(0.008)PRPPPAS(0.018)LQPES(0.968)PGVFFS**  
**(0.006)AAAAAAPLGTAHR**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 13687**

**sequence: ALTSVQTLPK**

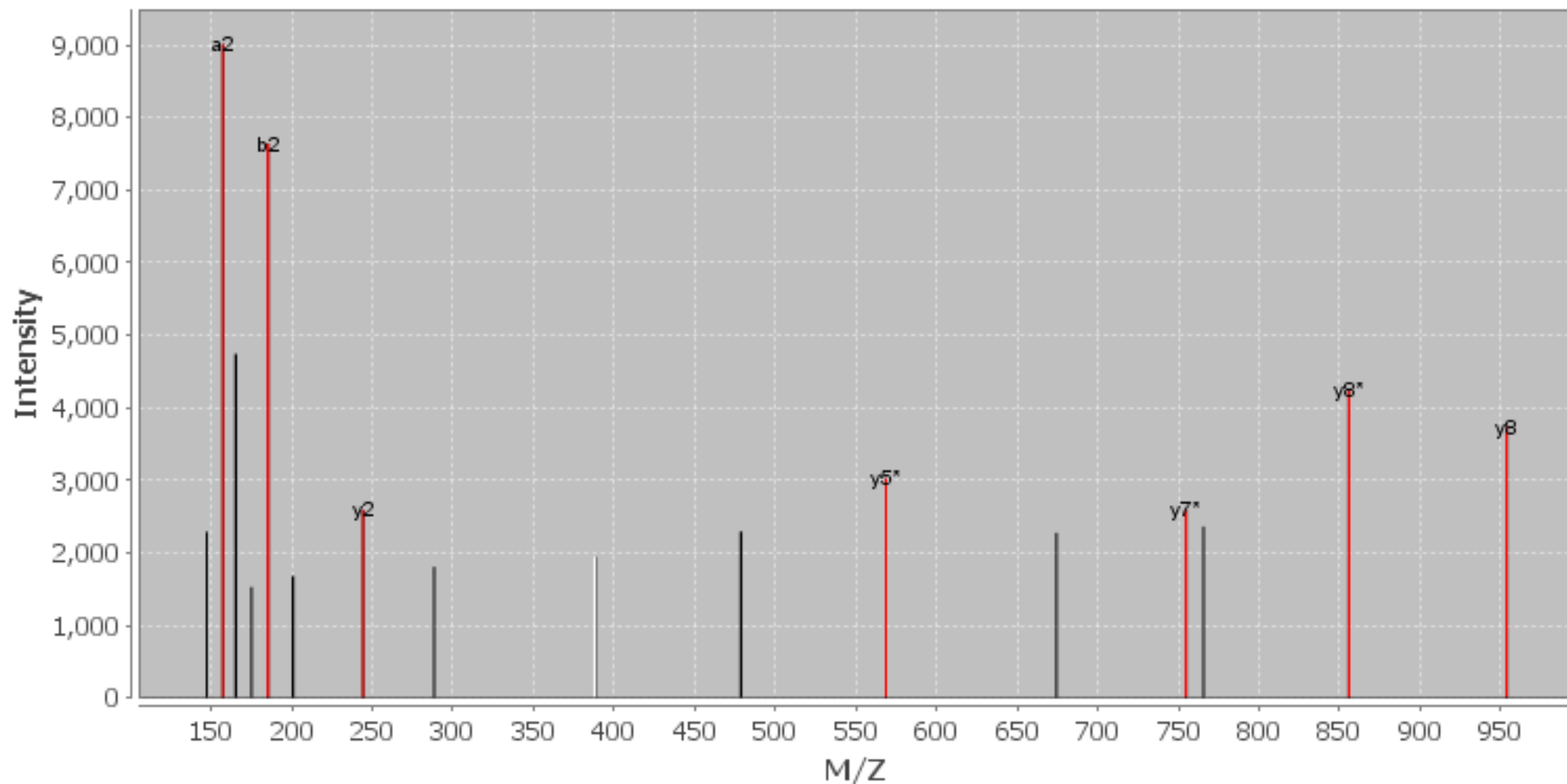
**score: 27.681**

**precursor m/z: 569.2994**

**charge: 2**

**phospho id: 970**

**phospho probability: ALT(0.06)S(0.202)VQT(0.738)LPK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 33665**

**sequence: EESDDMGFSLFD**

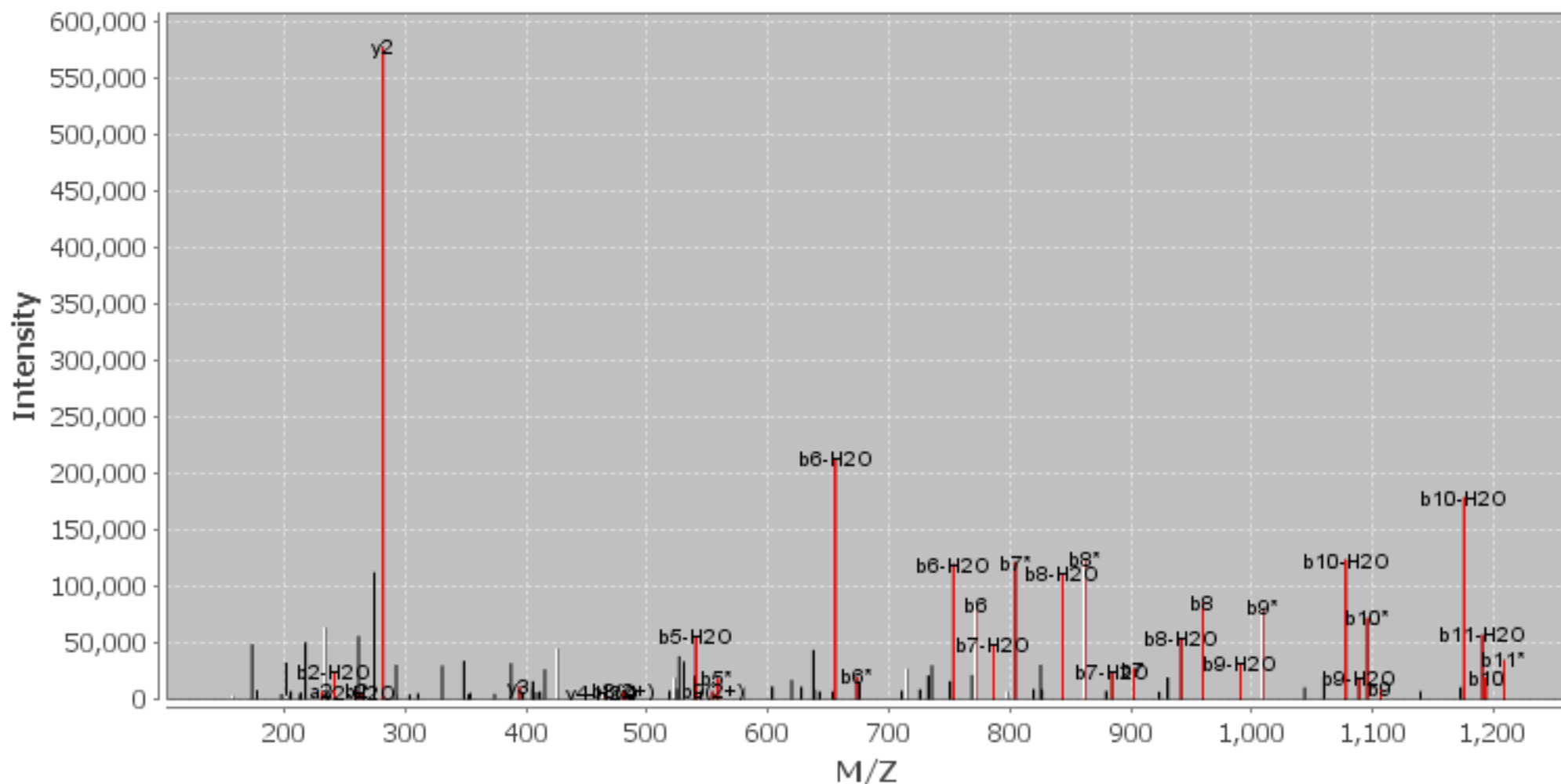
**score: 149.57**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 11485**

**sequence: NAA YIGTPGK**

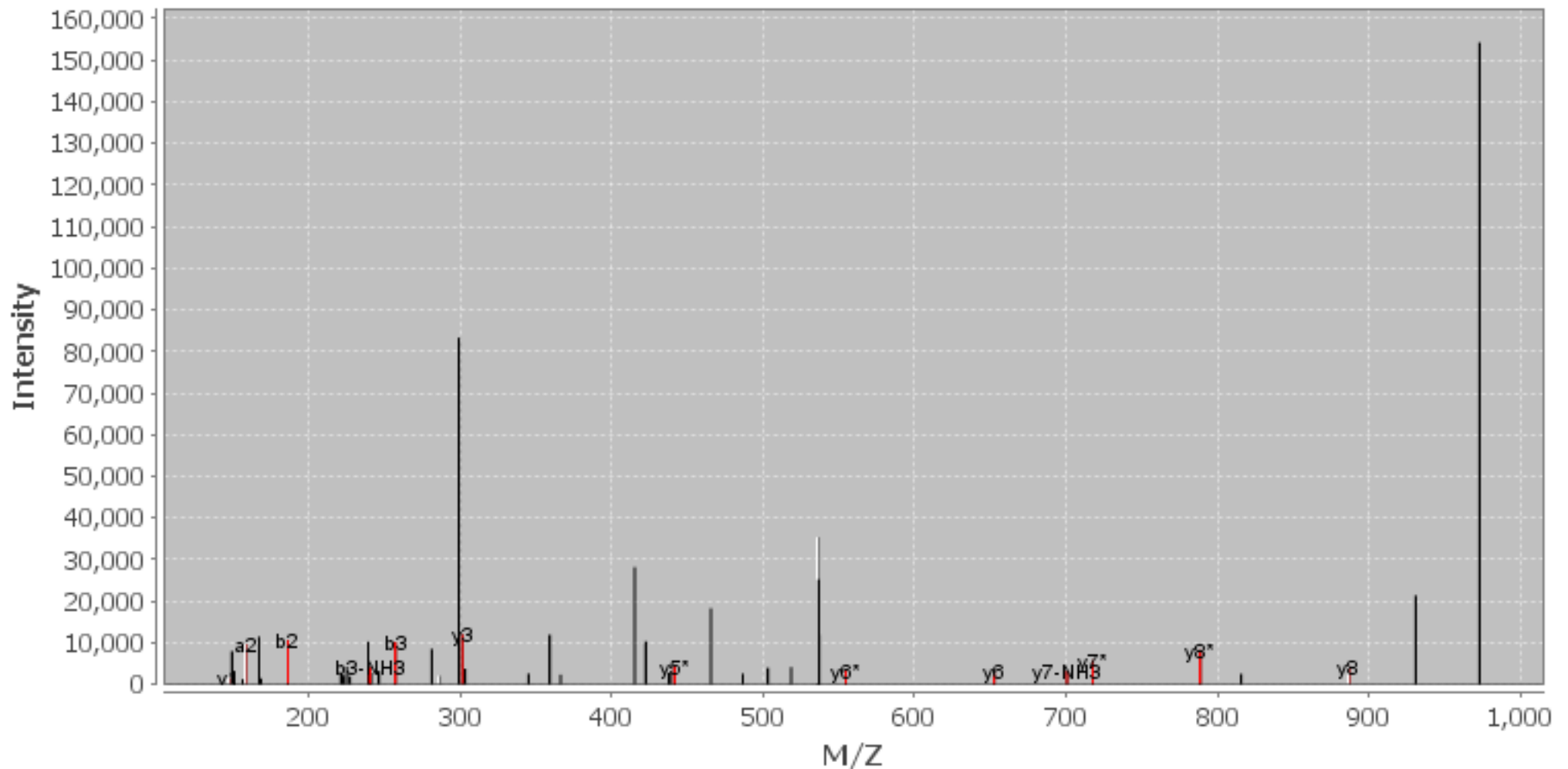
**score: 37.364**

**precursor m/z: 536.24716**

**charge: 2**

**phospho id: 878**

**phospho probability: NAA Y(0.008)IGT(0.992)PGK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 32285**

**sequence: ELSDLELGELR**

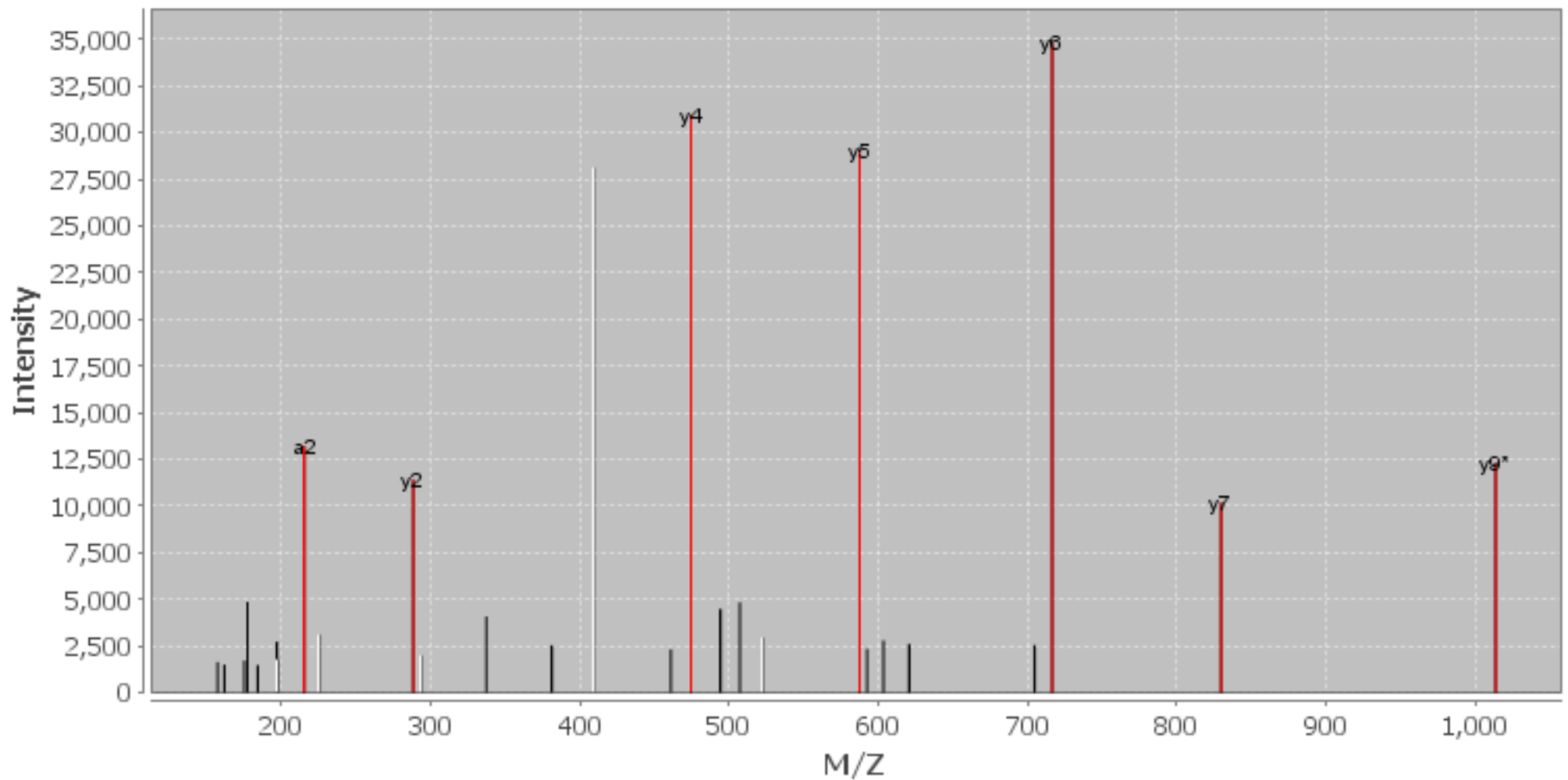
**score: 23.934**

**precursor m/z: 677.31851**

**charge: 2**

**phospho id: 7**

**phospho probability: ELS(1)DLELGELR**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 30751**

**sequence: NLLGPFSLWRDK**

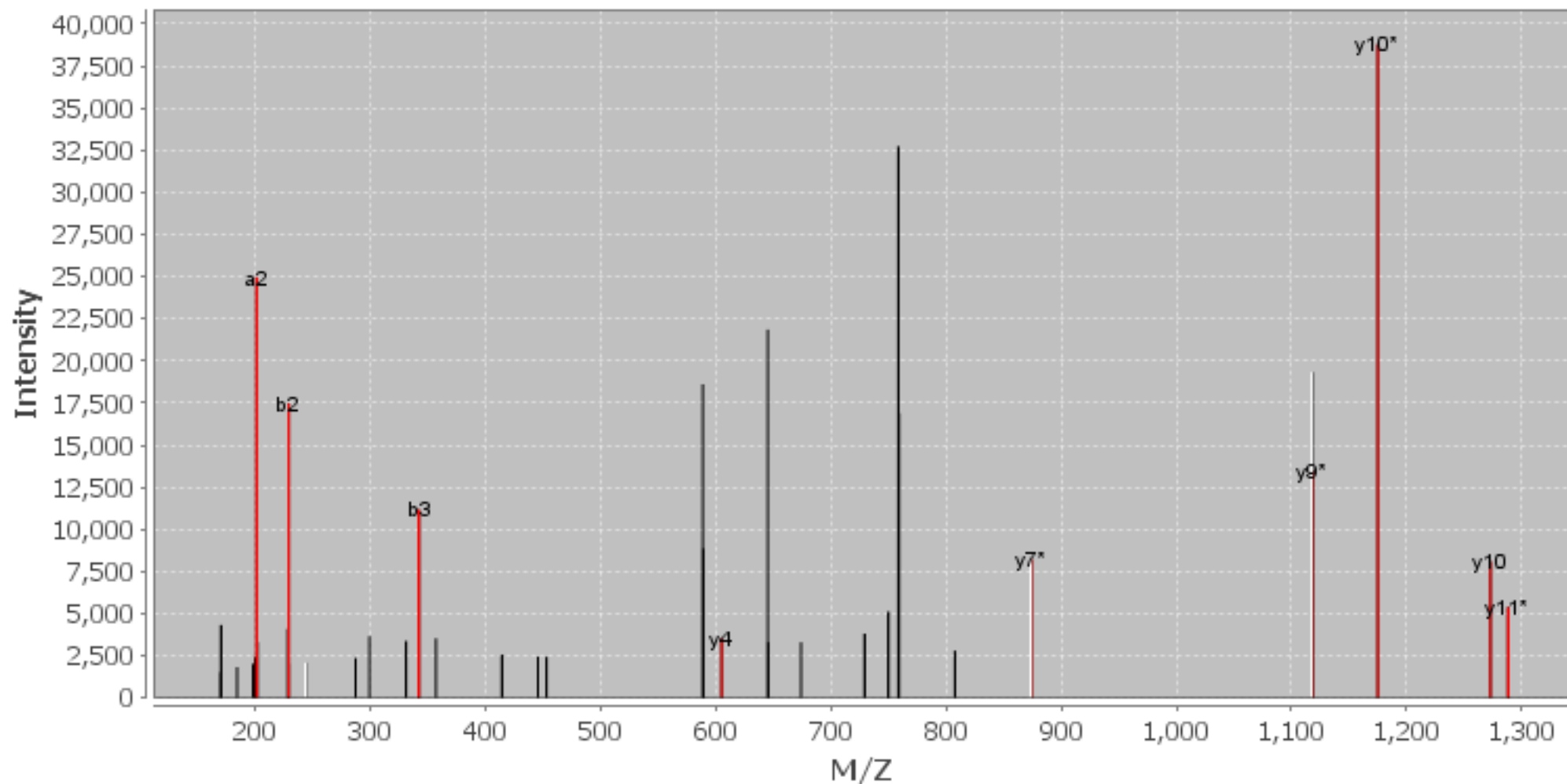
**score: 30.072**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF<sup>S</sup>(0.556)LS(0.444)WRDK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 34022**

**sequence: LLDLSPDTFFSIHADAEDGSPRK**

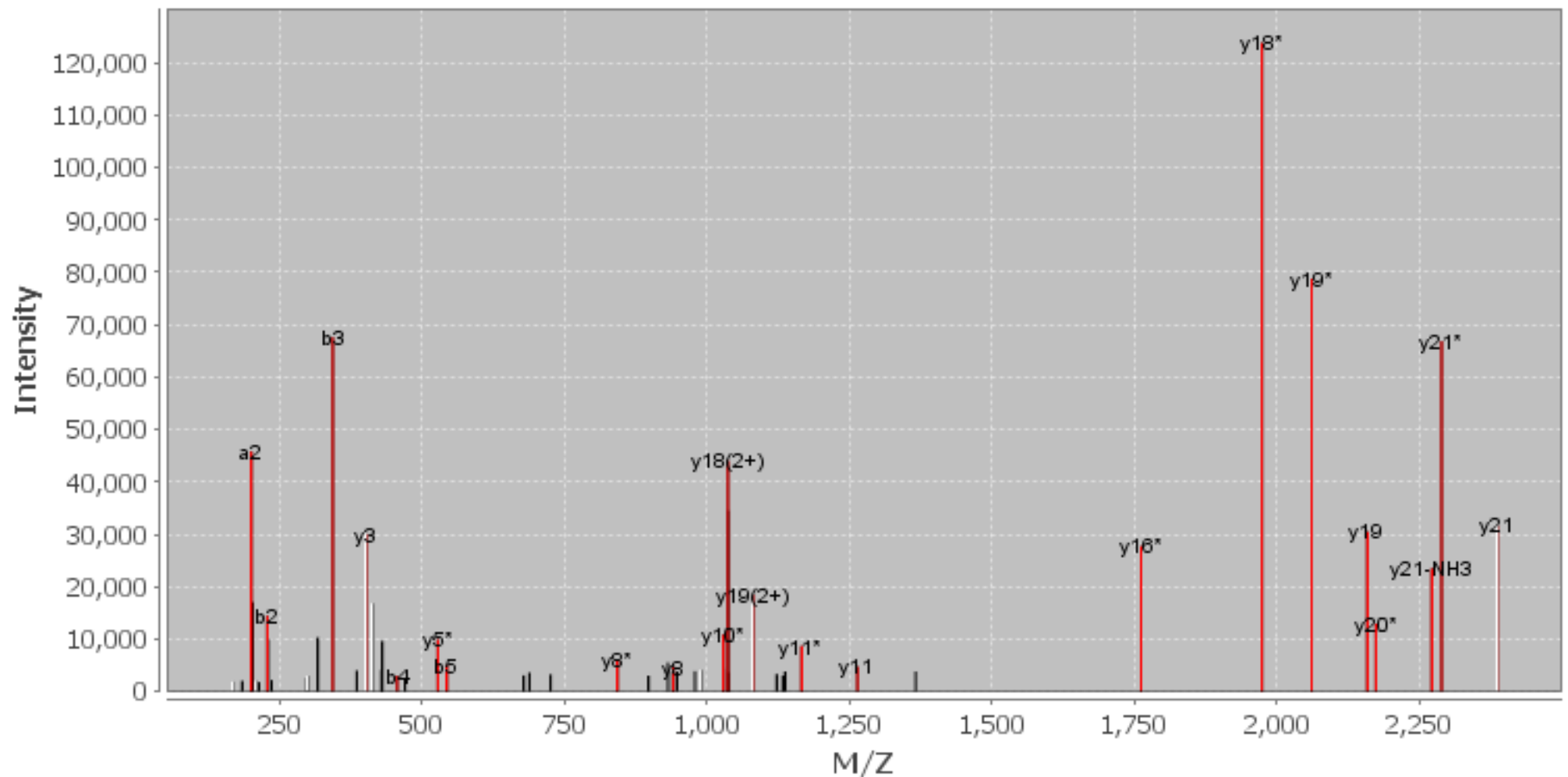
**score: 71.297**

**precursor m/z: 871.07405**

**charge: 3**

**phospho id: 149**

**phospho probability: LLDLSPDT(0.001)FFS(0.001)IHADAEDGS(0.998)PRK**





**RawFile: E07247\_2p\_4479\_maize\_4p Index: 6767**

**sequence: VHACVGGTSVR**

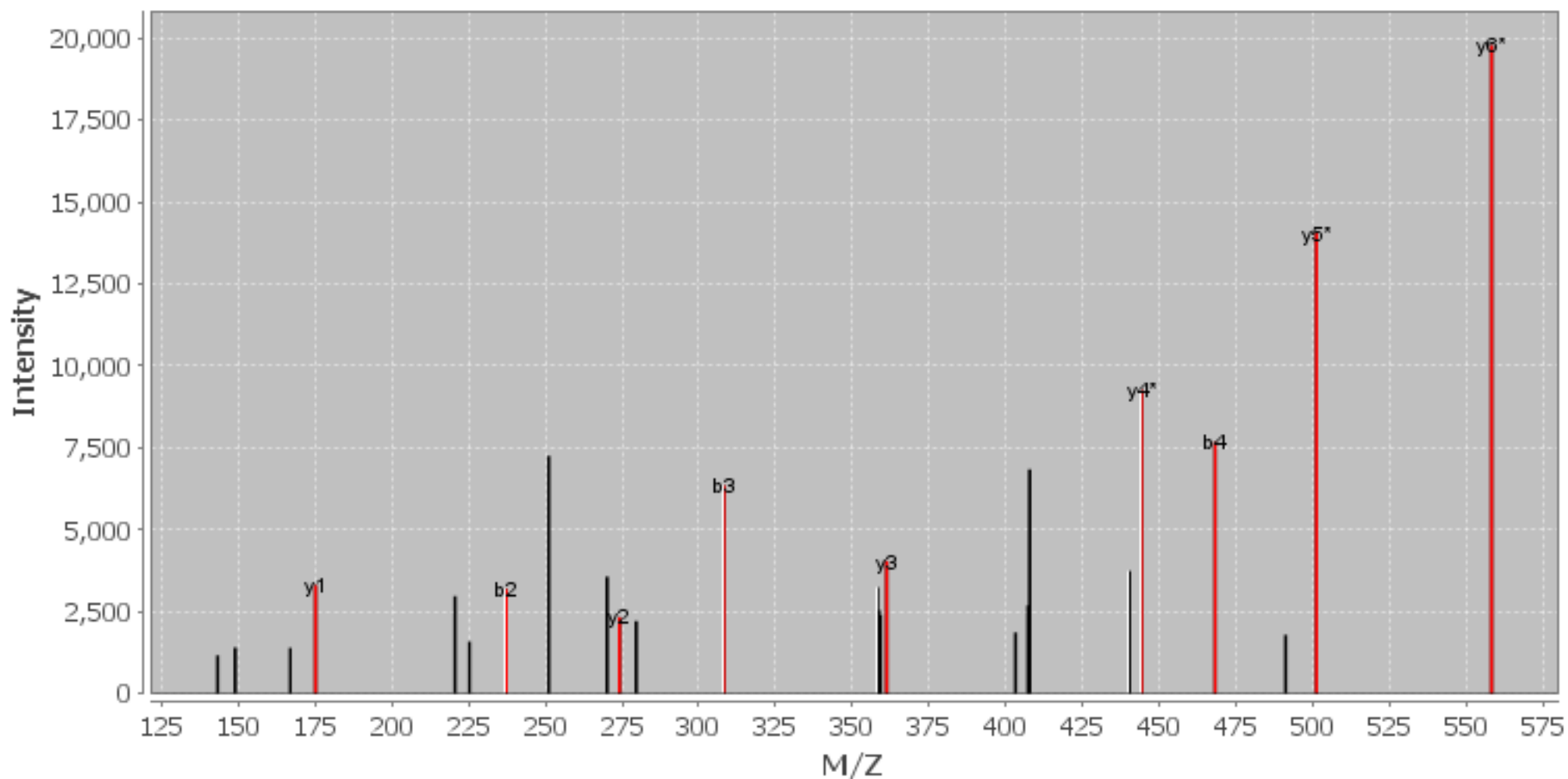
**score: 31.071**

**precursor m/z: 408.1848**

**charge: 3**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.785)S(0.215)VR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 14631**

**sequence: RSLSEIGASS**

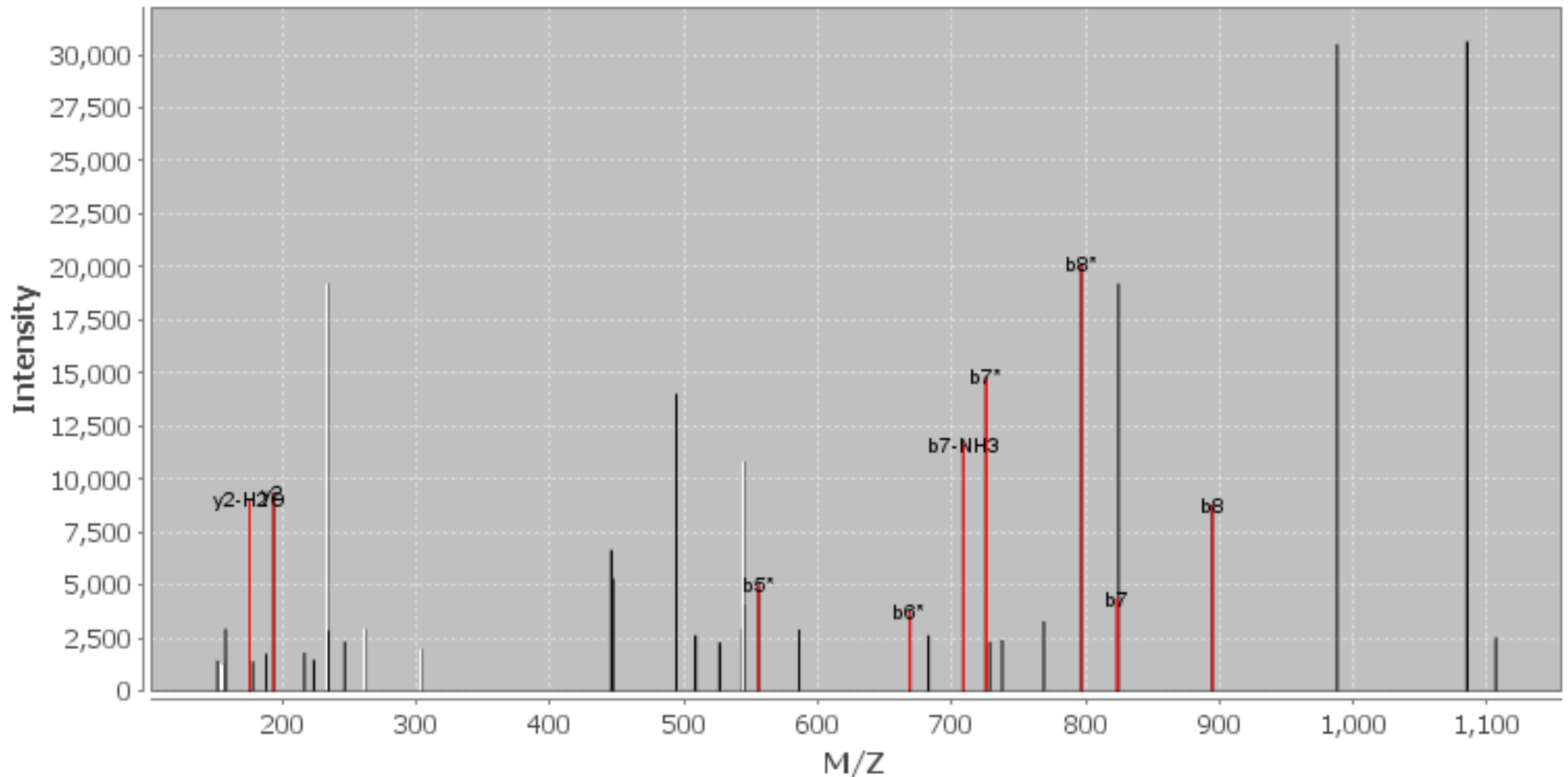
**score: 32.567**

**precursor m/z: 543.74499**

**charge: 2**

**phospho id: 756;757**

**phospho probability: RS(0.499)LS(0.499)EIGAS(0.001)S(0.001)**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 23553**

**sequence: SAPSLGAAFAAGGSLR**

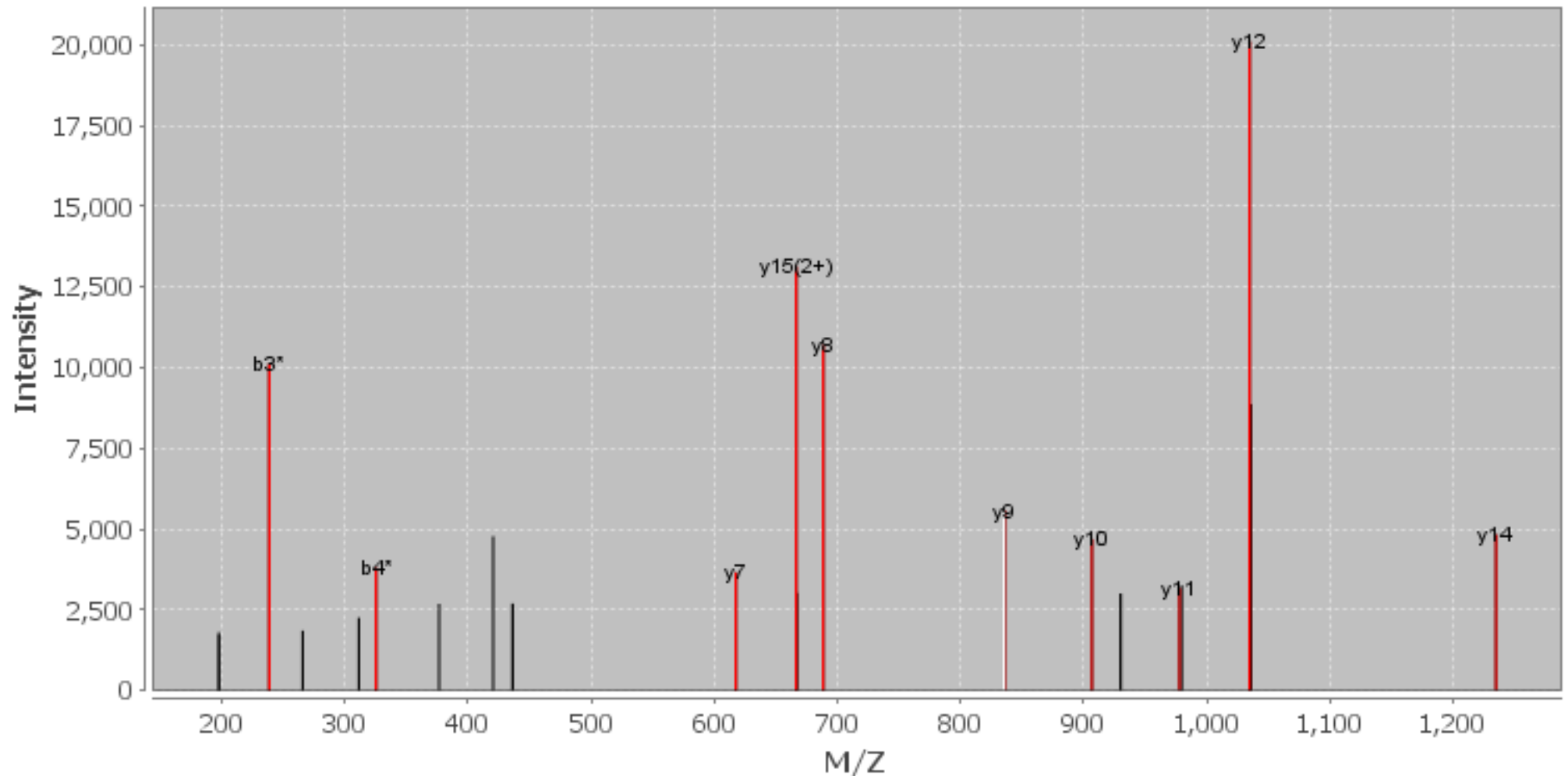
**score: 26.361**

**precursor m/z: 785.37469**

**charge: 2**

**phospho id: 526**

**phospho probability: S(0.952)APS(0.046)LGAAFAAGGGS(0.002)LR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 28905**

**sequence: KISDLSLEWR**

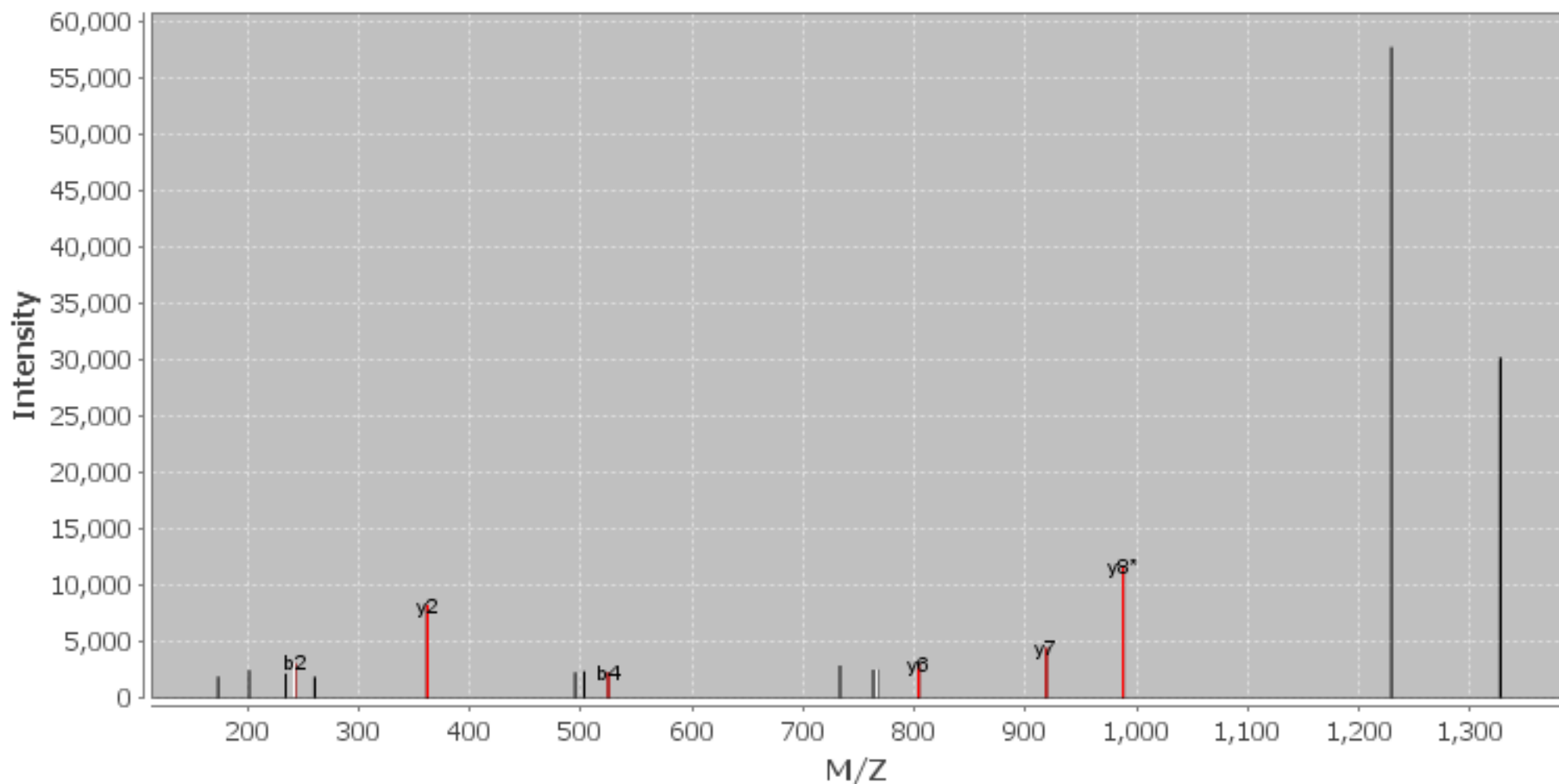
**score: 20.585**

**precursor m/z: 663.82631**

**charge: 2**

**phospho id: 248**

**phospho probability: KIS(0.959)DLS(0.041)LEWR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 28039**

**sequence: PLLNSGSWYR**

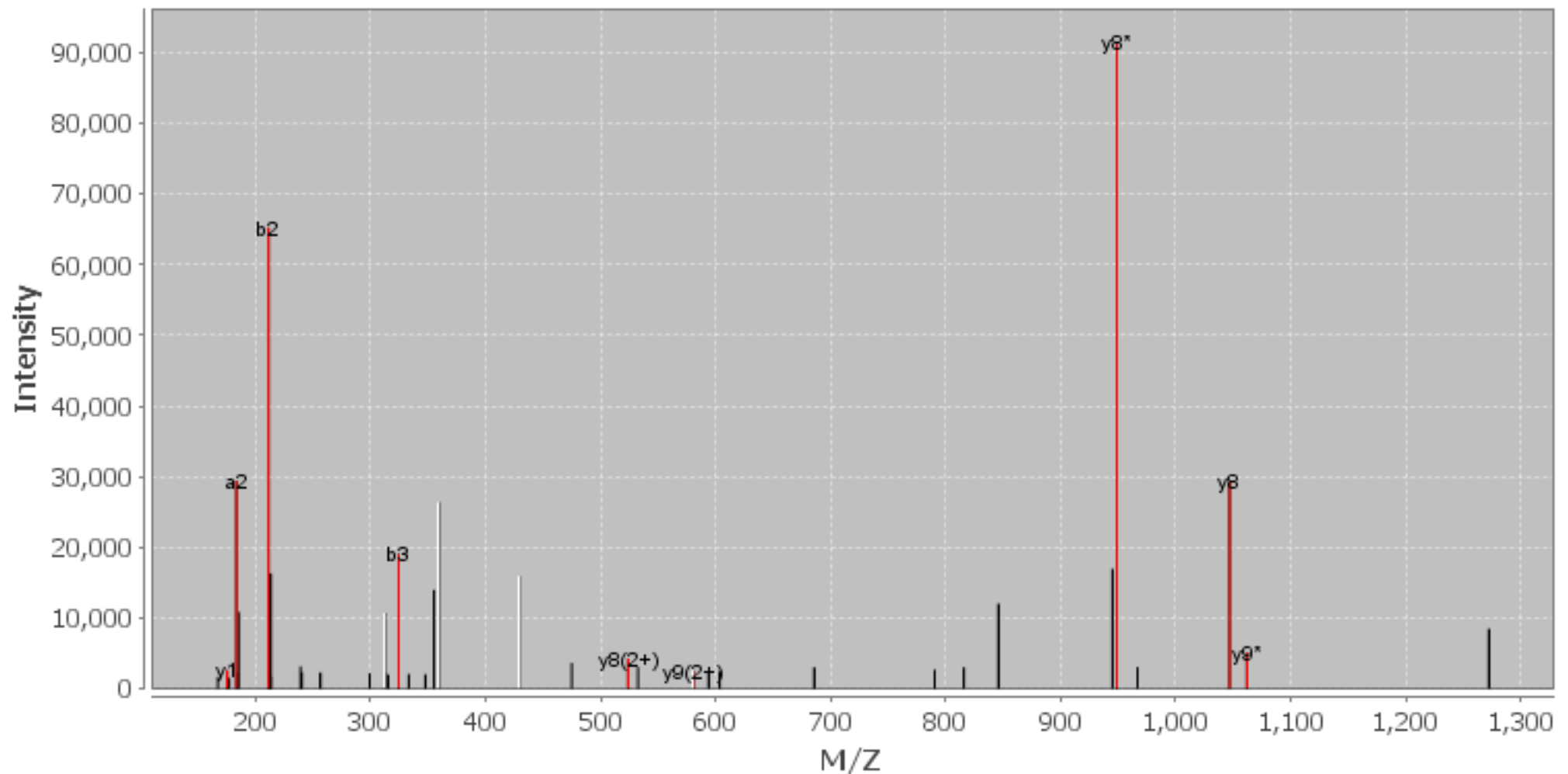
**score: 32.933**

**precursor m/z: 685.31865**

**charge: 2**

**phospho id: 603;604**

**phospho probability: PLLNS(0.446)GS(0.446)WY(0.108)R**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 30229**

**sequence: DNLTLWTSDISEDPAEEIREAPK**

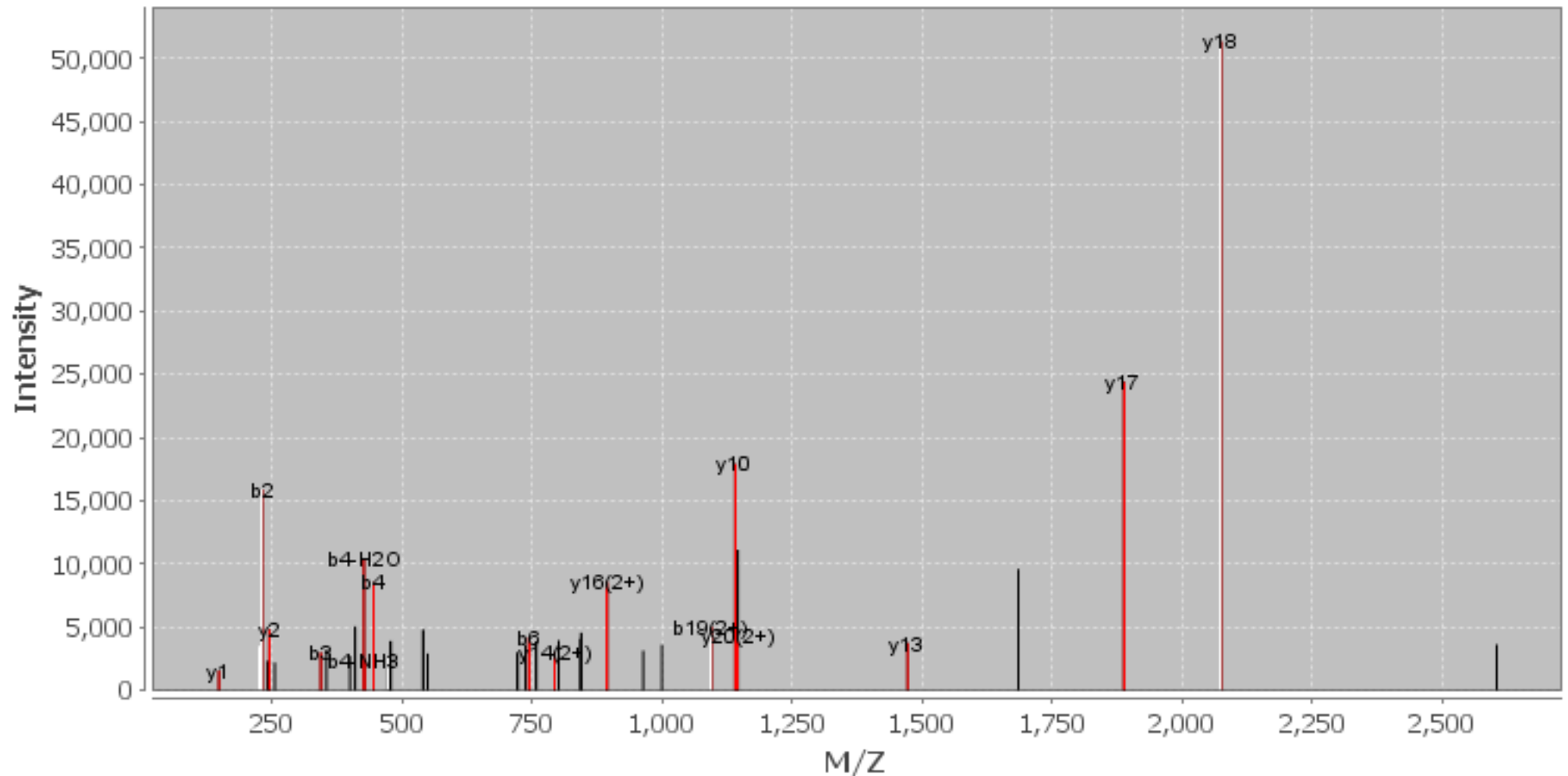
**score: 33.37**

**precursor m/z: 877.09244**

**charge: 3**

**phospho id: null**

**phospho probability:**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 21074**

**sequence: LVPSSVSSIPK**

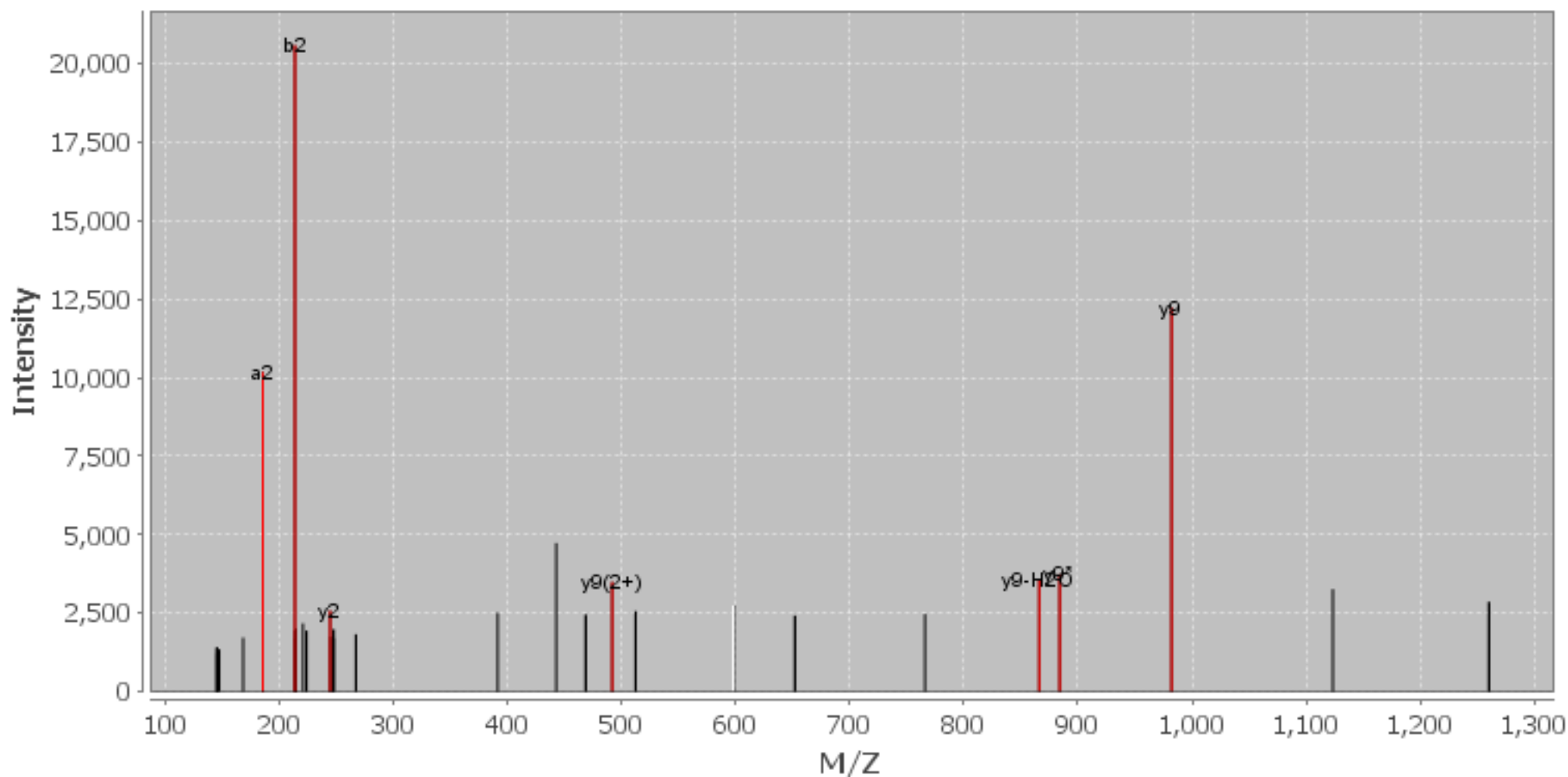
**score: 24.425**

**precursor m/z: 646.84671**

**charge: 2**

**phospho id: 639;640;641;642**

**phospho probability: LVPSS(0.25)S(0.25)VS(0.25)S(0.25)IPK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 26201**

**sequence: APSPANSPLLGMPK**

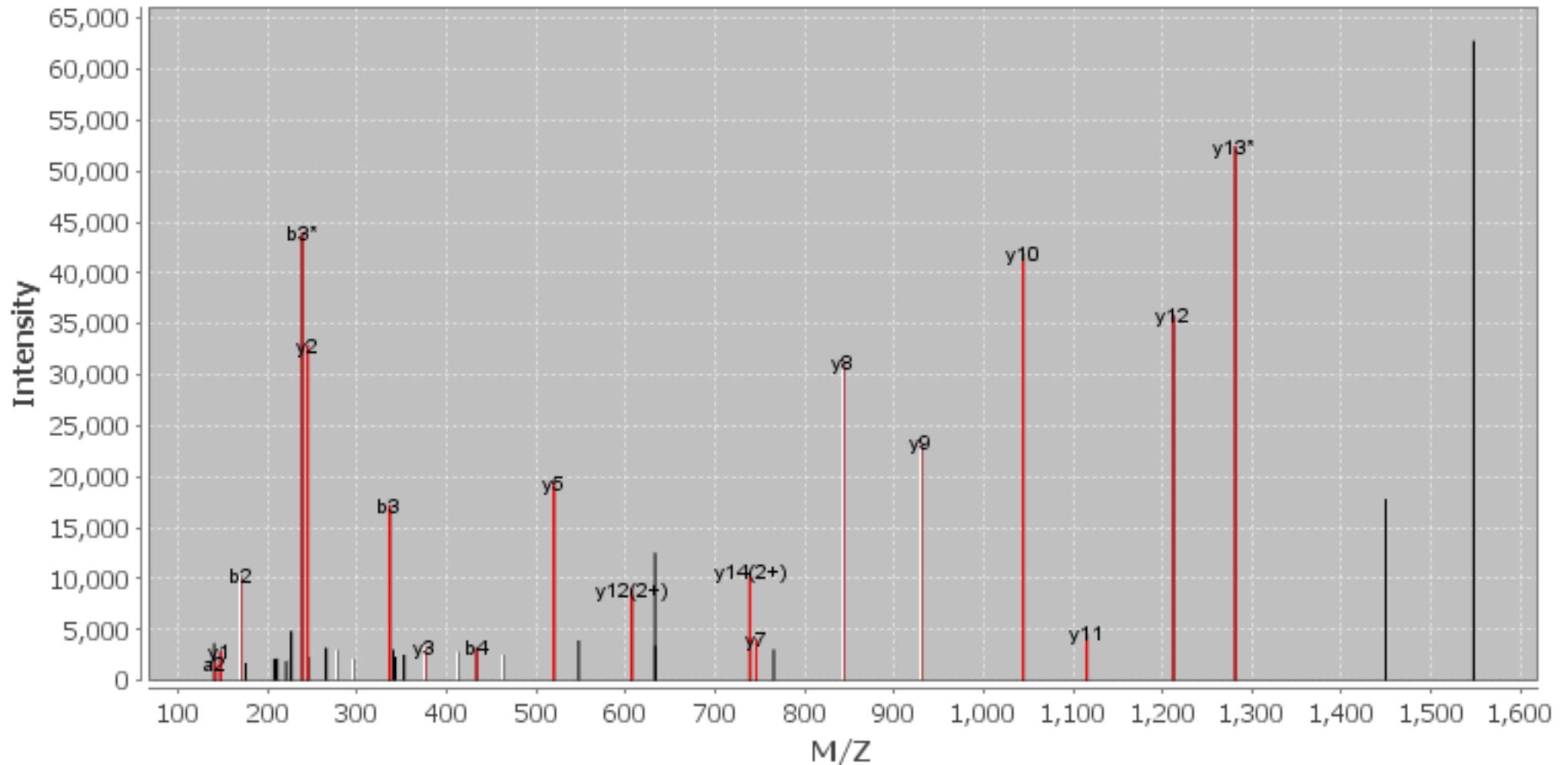
**score: 68.41**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(1)PANSPLLGMPK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 8978**

**sequence: SPATIAPAAGSPRK**

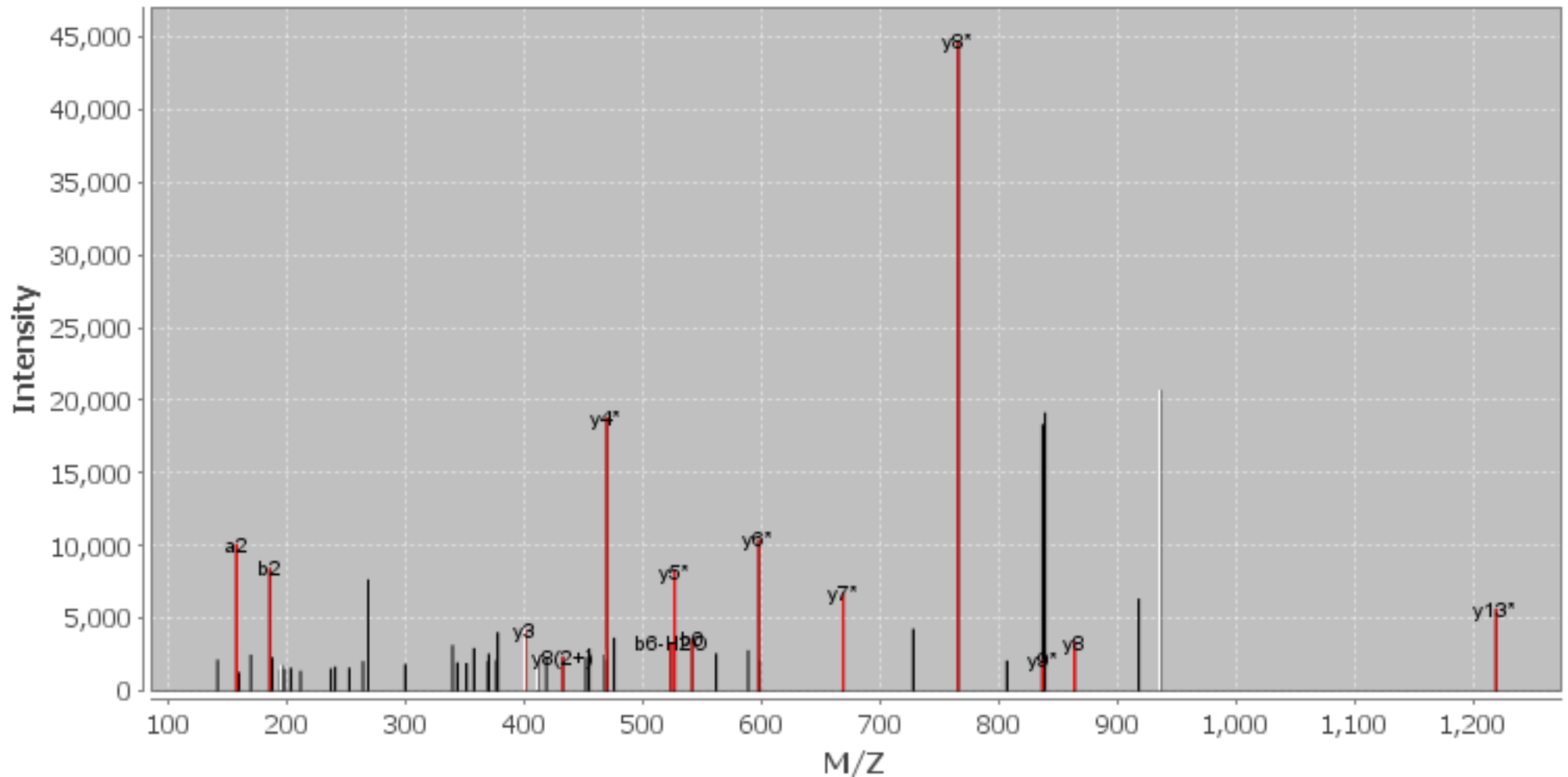
**score: 29.582**

**precursor m/z: 468.57294**

**charge: 3**

**phospho id: 789**

**phospho probability: S(0.002)PAT(0.013)IAPAAGS(0.985)PRK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 6674**

**sequence: PVAPAAASPK**

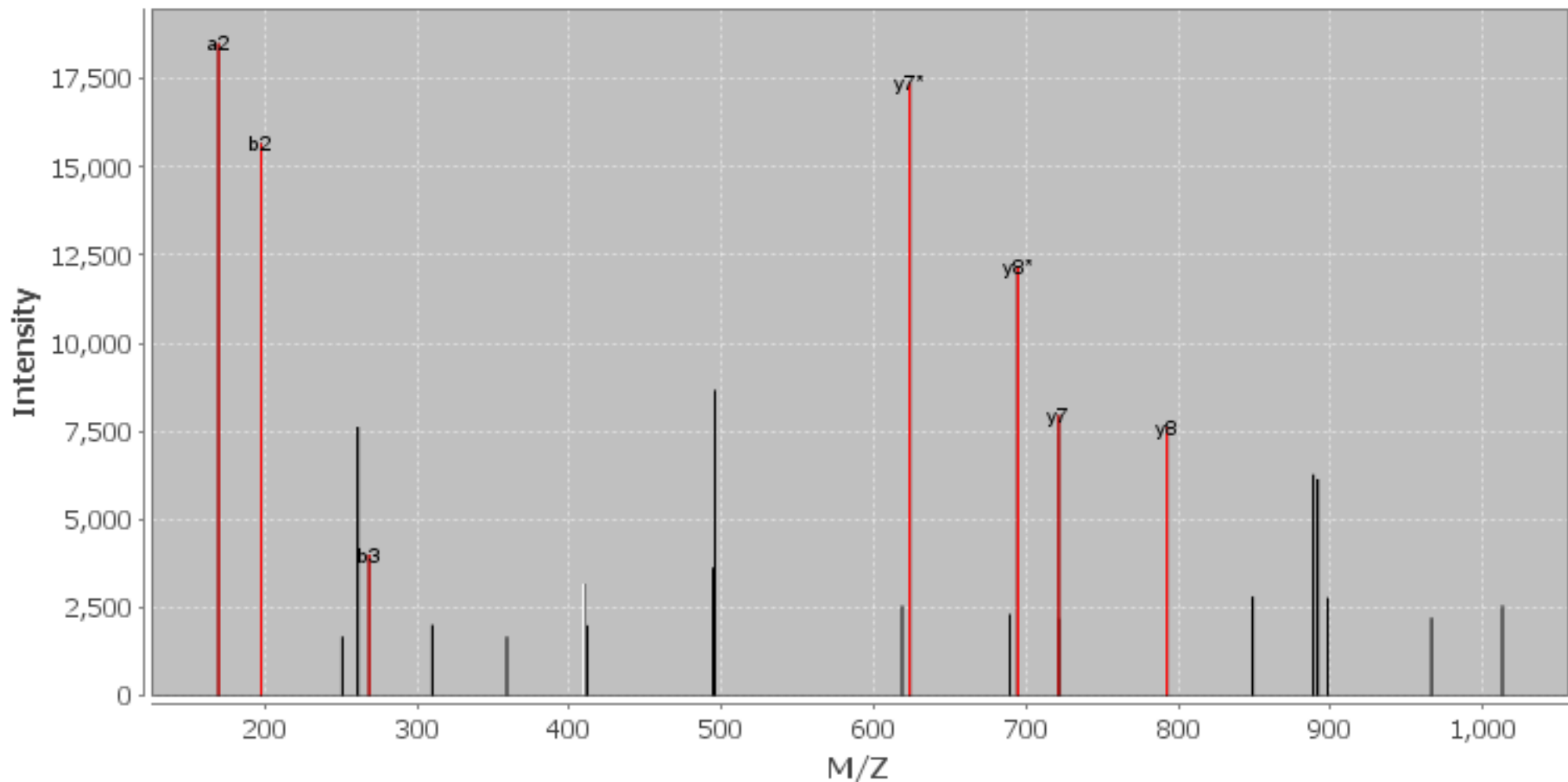
**score: 28.283**

**precursor m/z: 494.7468**

**charge: 2**

**phospho id: 618**

**phospho probability: PVAPAAAS(1)PK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 19627**

**sequence: PLLVEVGPGASPK**

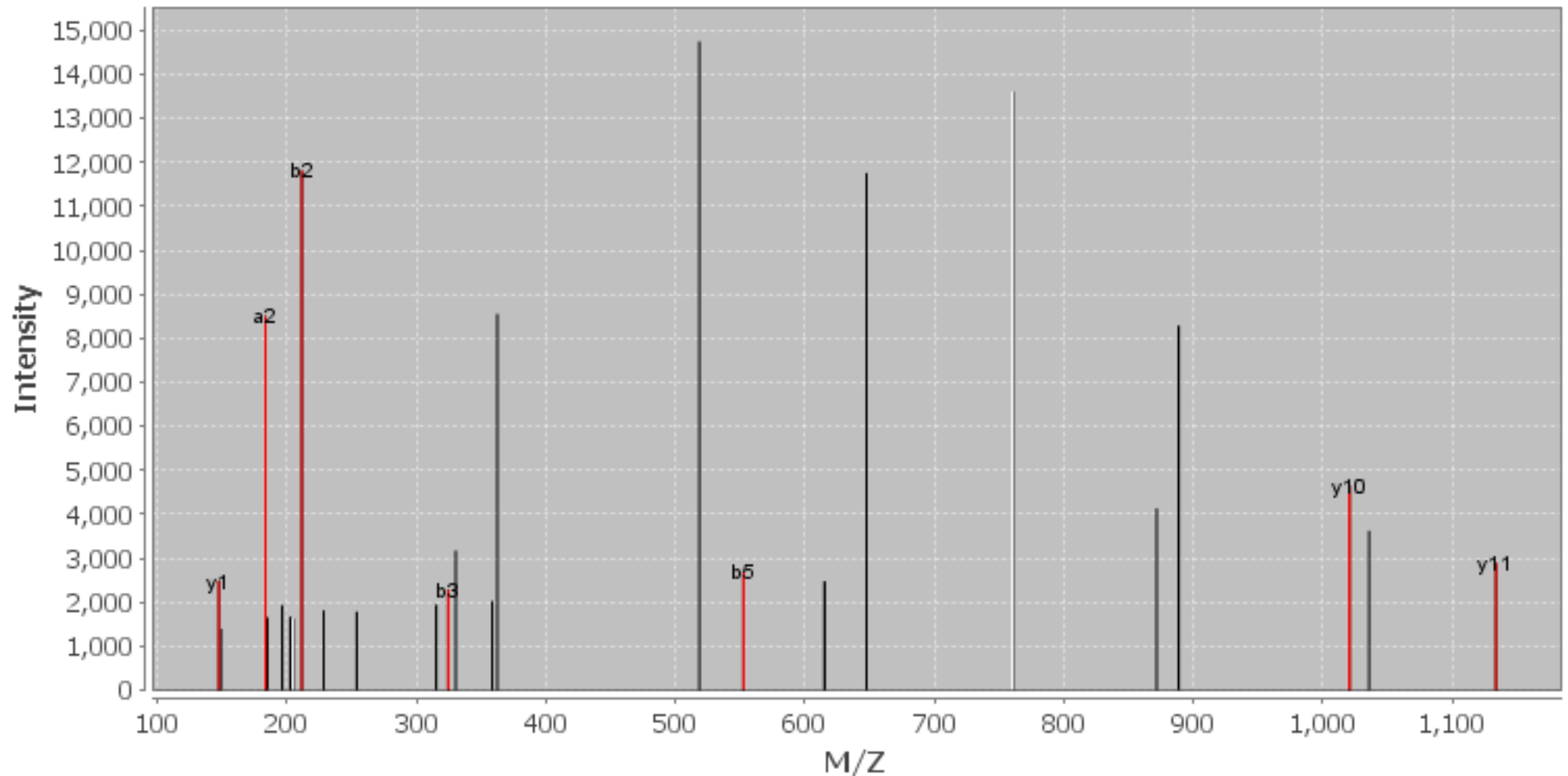
**score: 27.681**

**precursor m/z: 672.35216**

**charge: 2**

**phospho id: 444**

**phospho probability: PLLVEVGPGAS(1)PK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 19204**

**sequence: TATDAEVPVHSPMPATAEASALSPKPK**

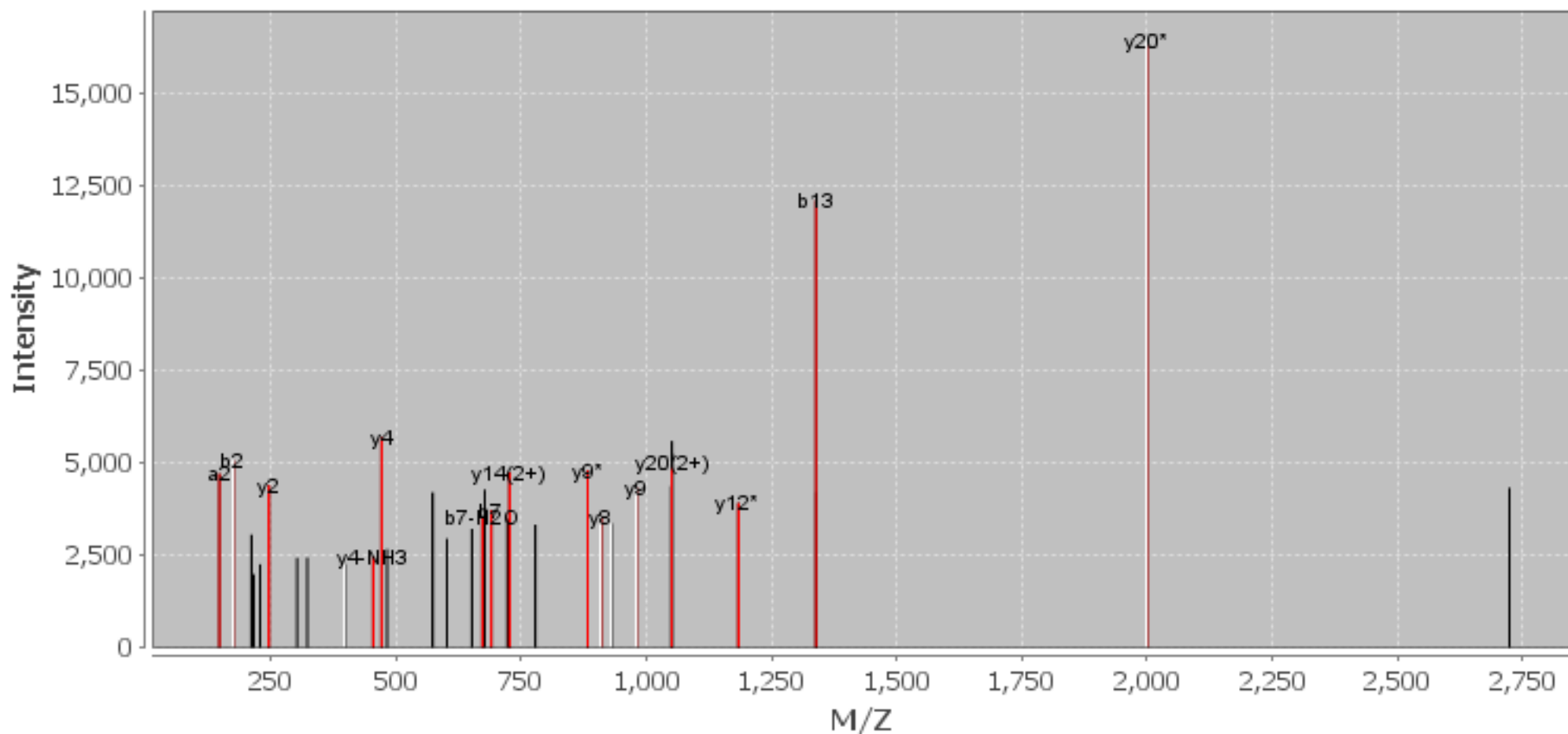
**score: 34.512**

**precursor m/z: 928.4489**

**charge: 3**

**phospho id: 736;737**

**phospho probability: TAT(0.001)DAEVPVHS(0.004)PMPAT(0.03)AEAS  
(0.483)ALS(0.483)PKPK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 42893**

**sequence: KLIFFGPMAAAPPFDLEDLLRASAQVLGK**

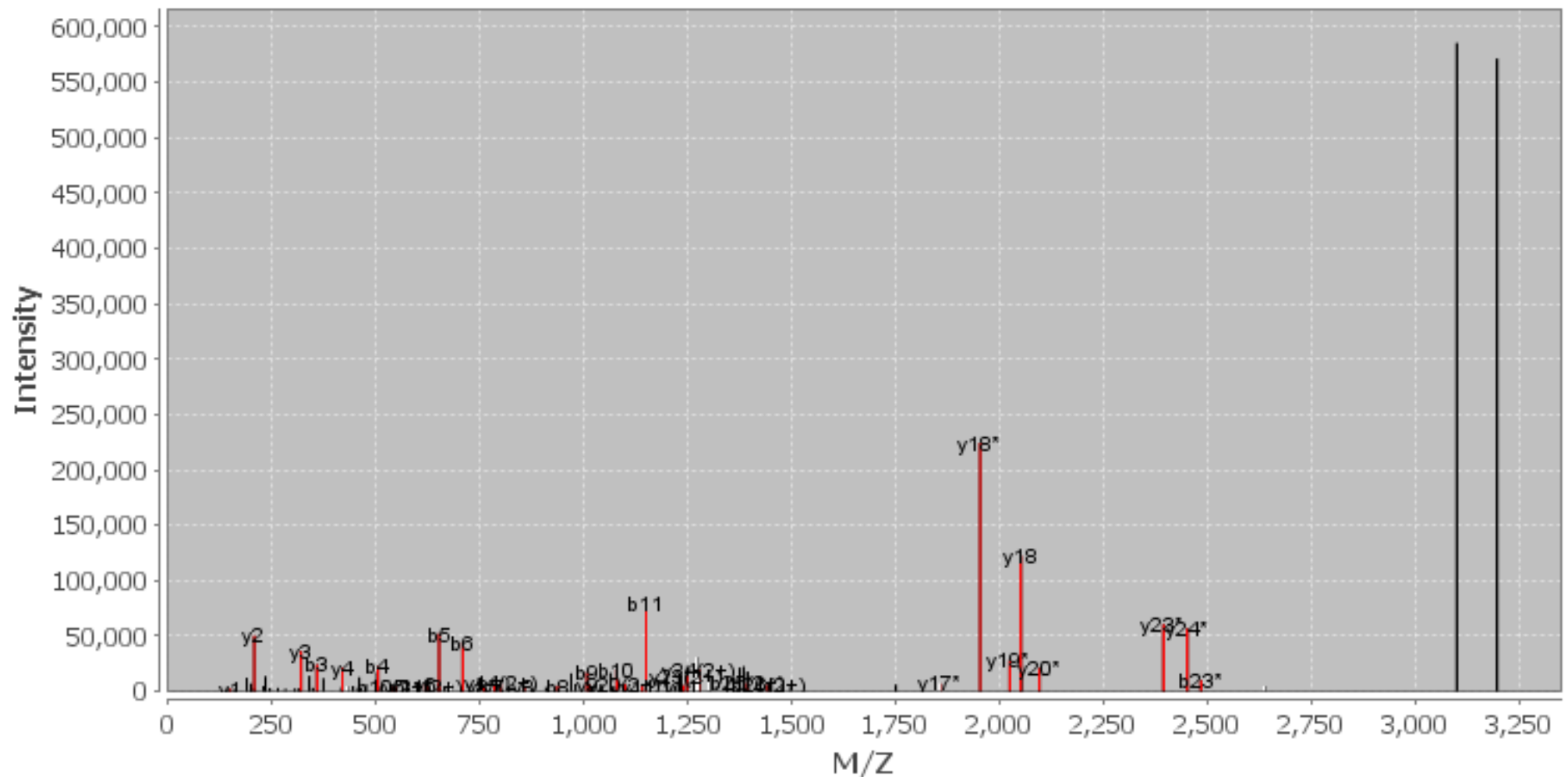
**score: 68.287**

**precursor m/z: 1066.2221**

**charge: 3**

**phospho id: 779**

**phospho probability: KLIFFGPMAAAPPFDLEDLLRAS(1)AEVLGK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 16473**

**sequence: KFGSLLK**

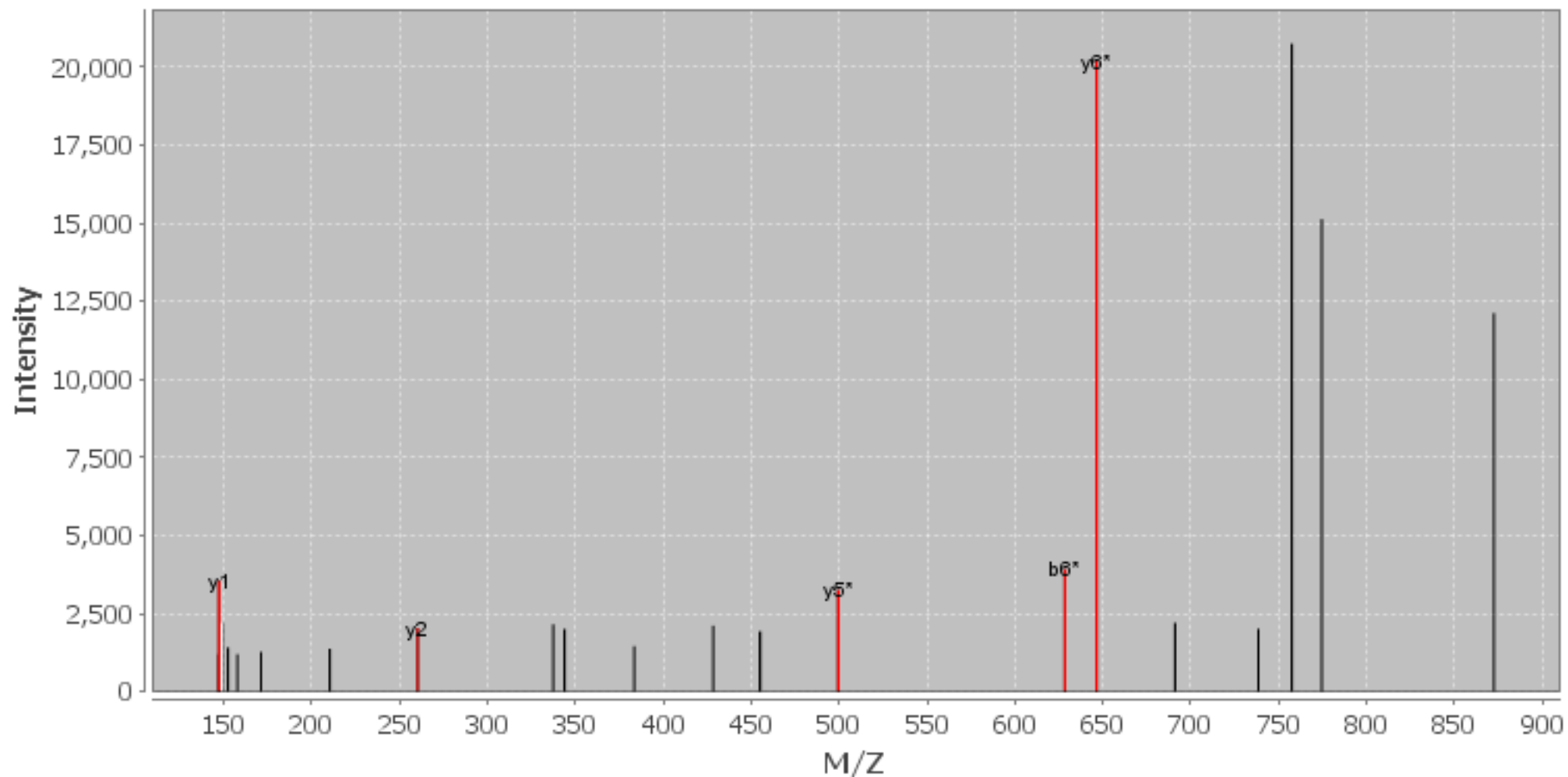
**score: 23.32**

**precursor m/z: 436.7357**

**charge: 2**

**phospho id: 50**

**phospho probability: KFGS(1)LLK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 36377**

**sequence: TIQFVDWCPTGFK**

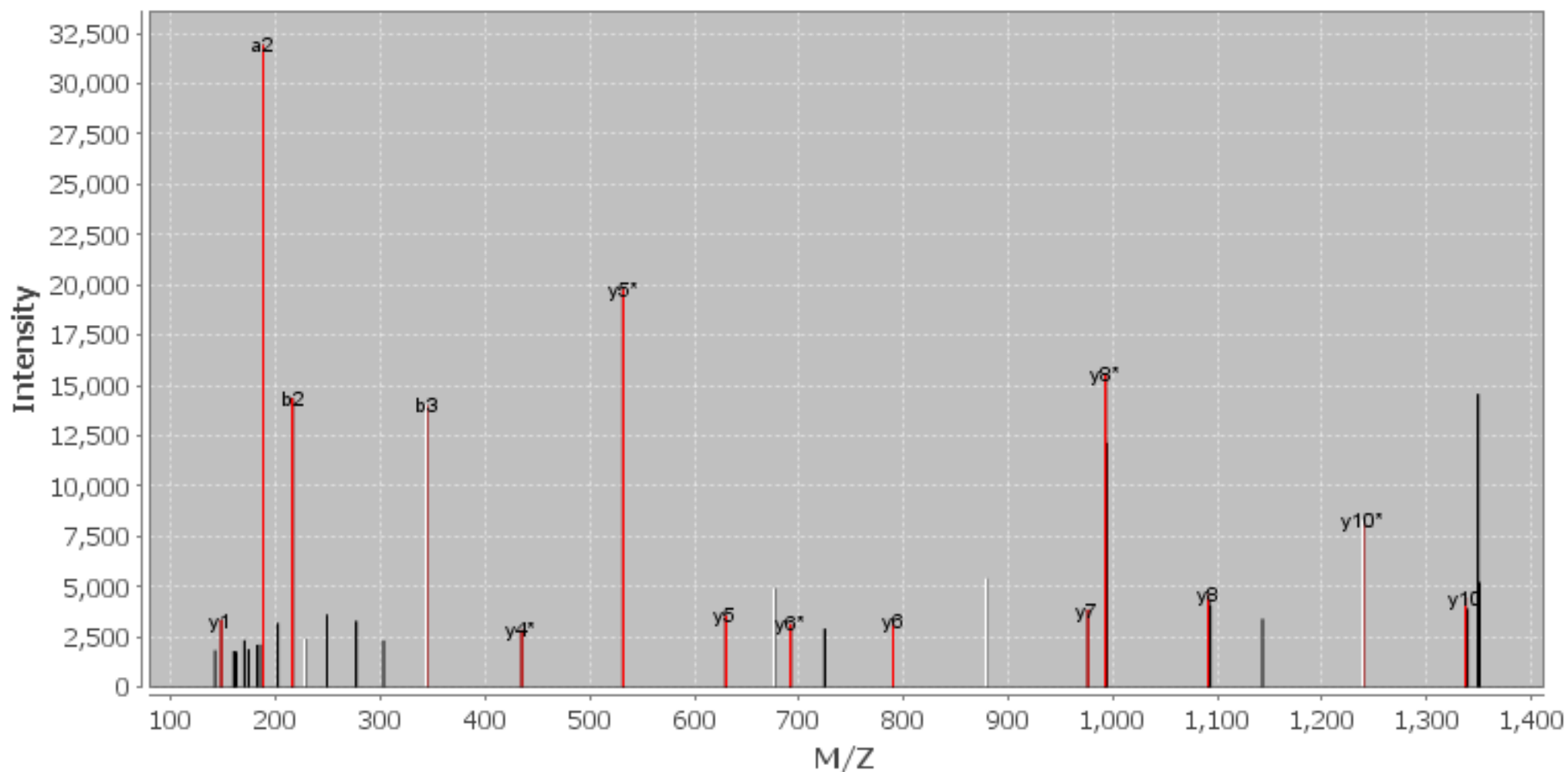
**score: 58.98**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 38145**

**sequence: PYQLVVTLWYR**

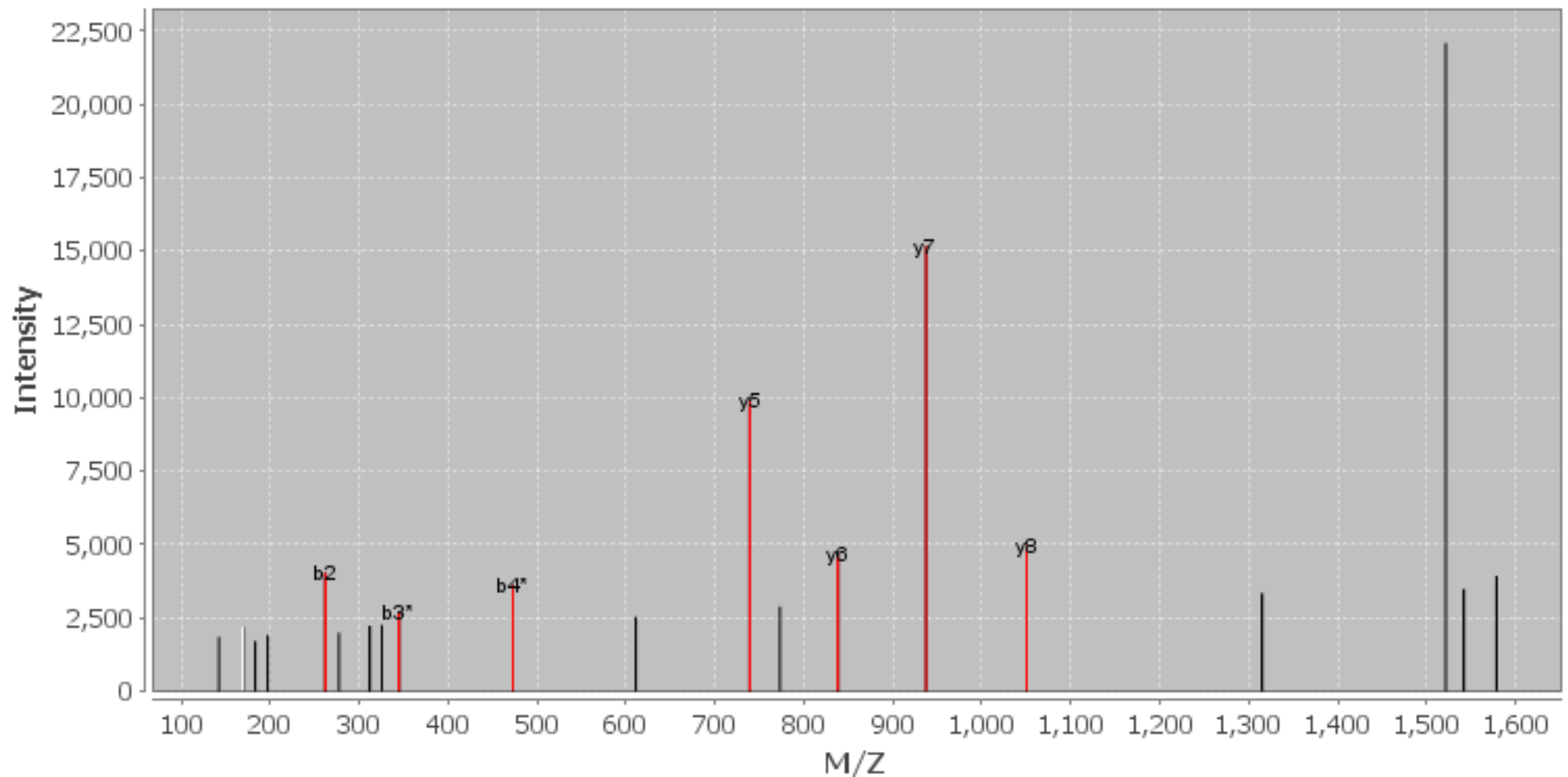
**score: 21.666**

**precursor m/z: 809.90509**

**charge: 2**

**phospho id: 857**

**phospho probability: PY(0.068)T(0.916)QLVVT(0.008)LWY(0.008)R**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 16766**

**sequence: ALSFGGGNGASR**

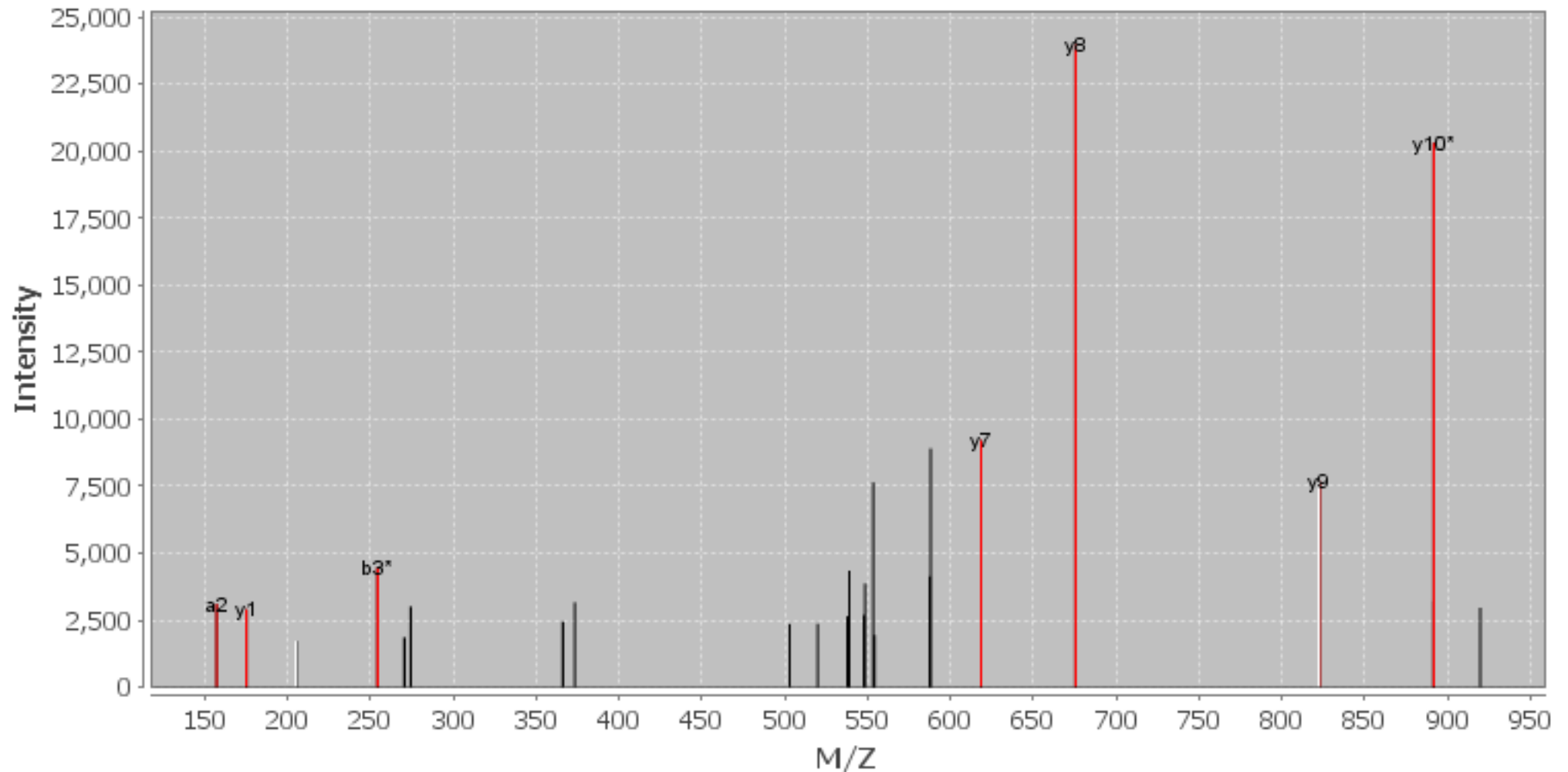
**score: 22.097**

**precursor m/z: 587.25605**

**charge: 2**

**phospho id: 313**

**phospho probability: ALS(0.98)FGGGNGAS(0.02)R**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 19792**

**sequence: PLLVEVGPGASPK**

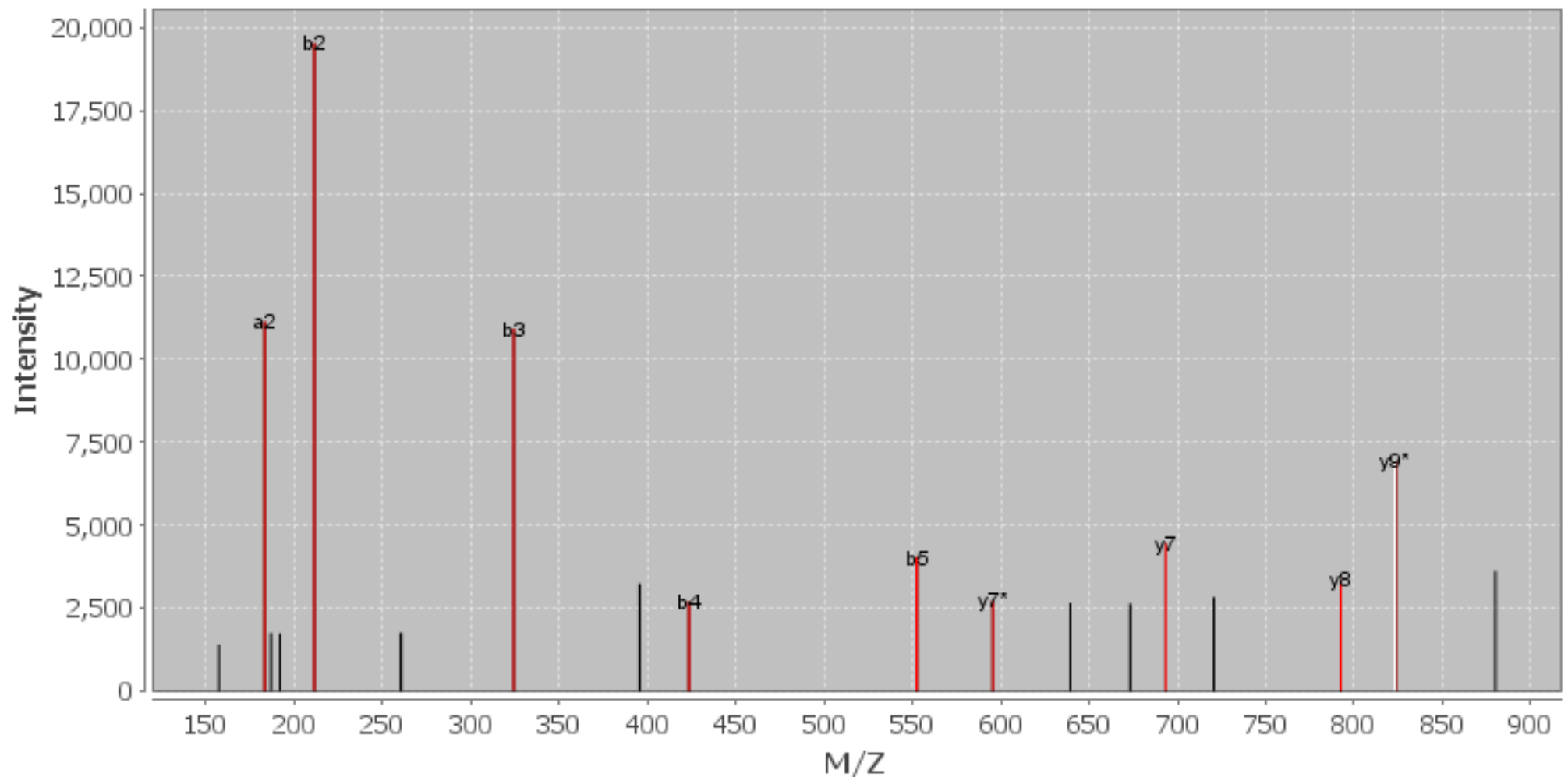
**score: 32.702**

**precursor m/z: 672.35216**

**charge: 2**

**phospho id: 444**

**phospho probability: PLLVEVGPGAS(1)PK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 22695**

**sequence: TYNPAADLVLTEETPK**

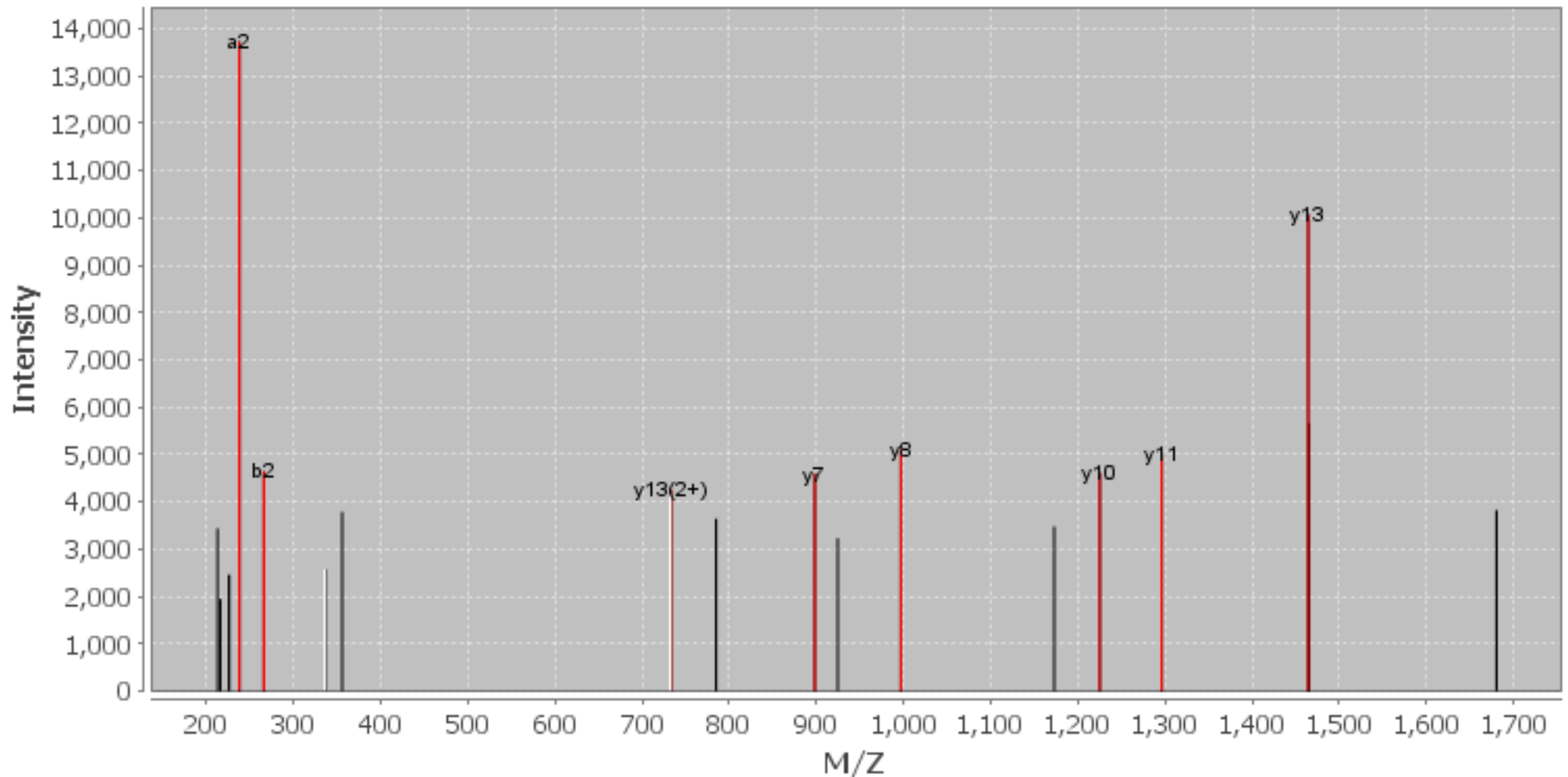
**score: 25.365**

**precursor m/z: 921.43206**

**charge: 2**

**phospho id: 960;961**

**phospho probability: T(0.001)Y(0.001)NPAADLVLT(0.499)EET(0.499)PK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 27992**

**sequence: FFFSSLAGTNPASPHRR**

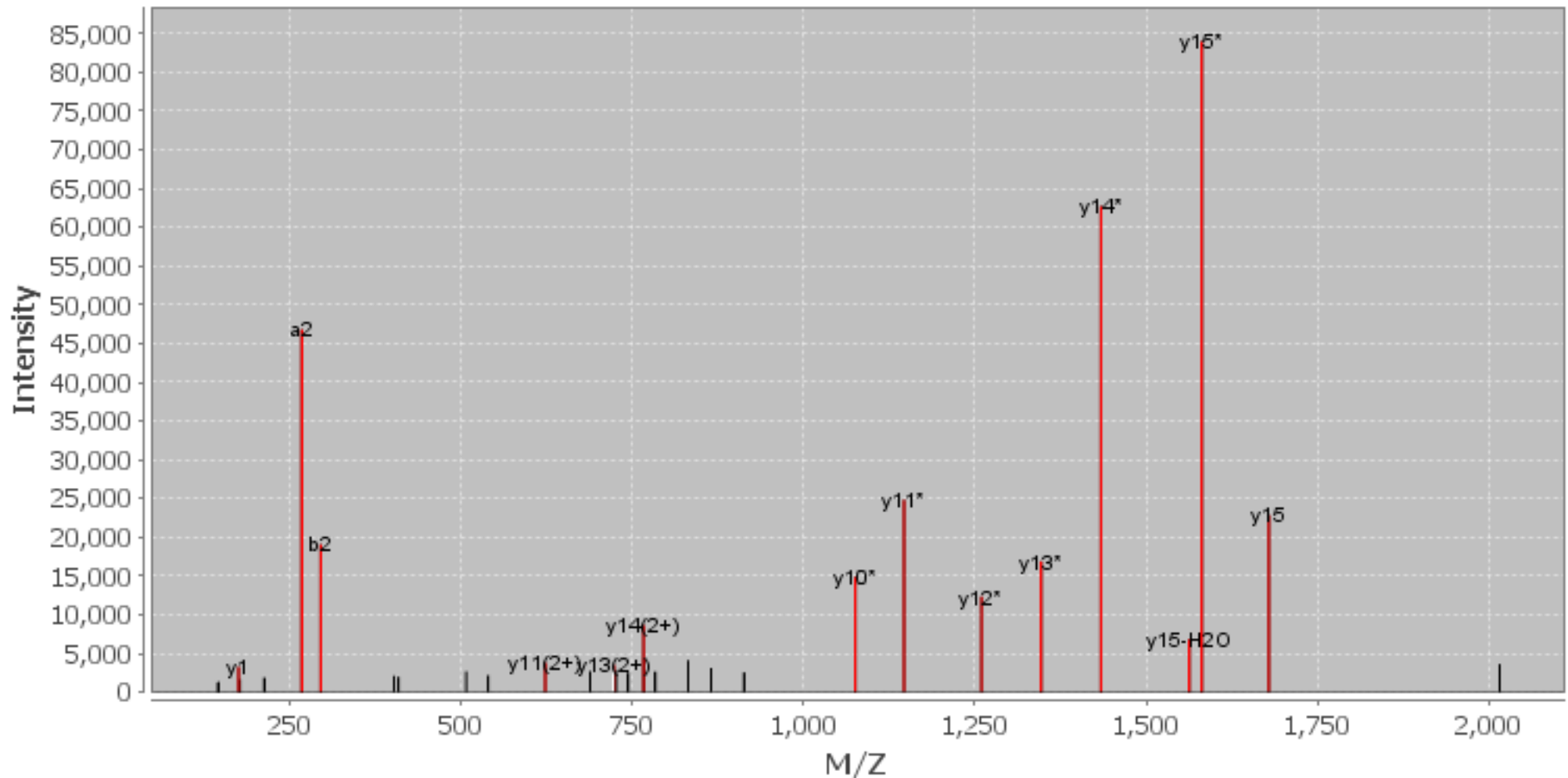
**score: 51.566**

**precursor m/z: 657.97902**

**charge: 3**

**phospho id: 346;879**

**phospho probability: FFFSS(0.003)LAGT(0.498)NPAS(0.498)PHRR**





**RawFile: E07254\_1p\_4479\_maize\_5p Index: 28793**

**sequence: DNLTLWTSDLTEDGADEGK**

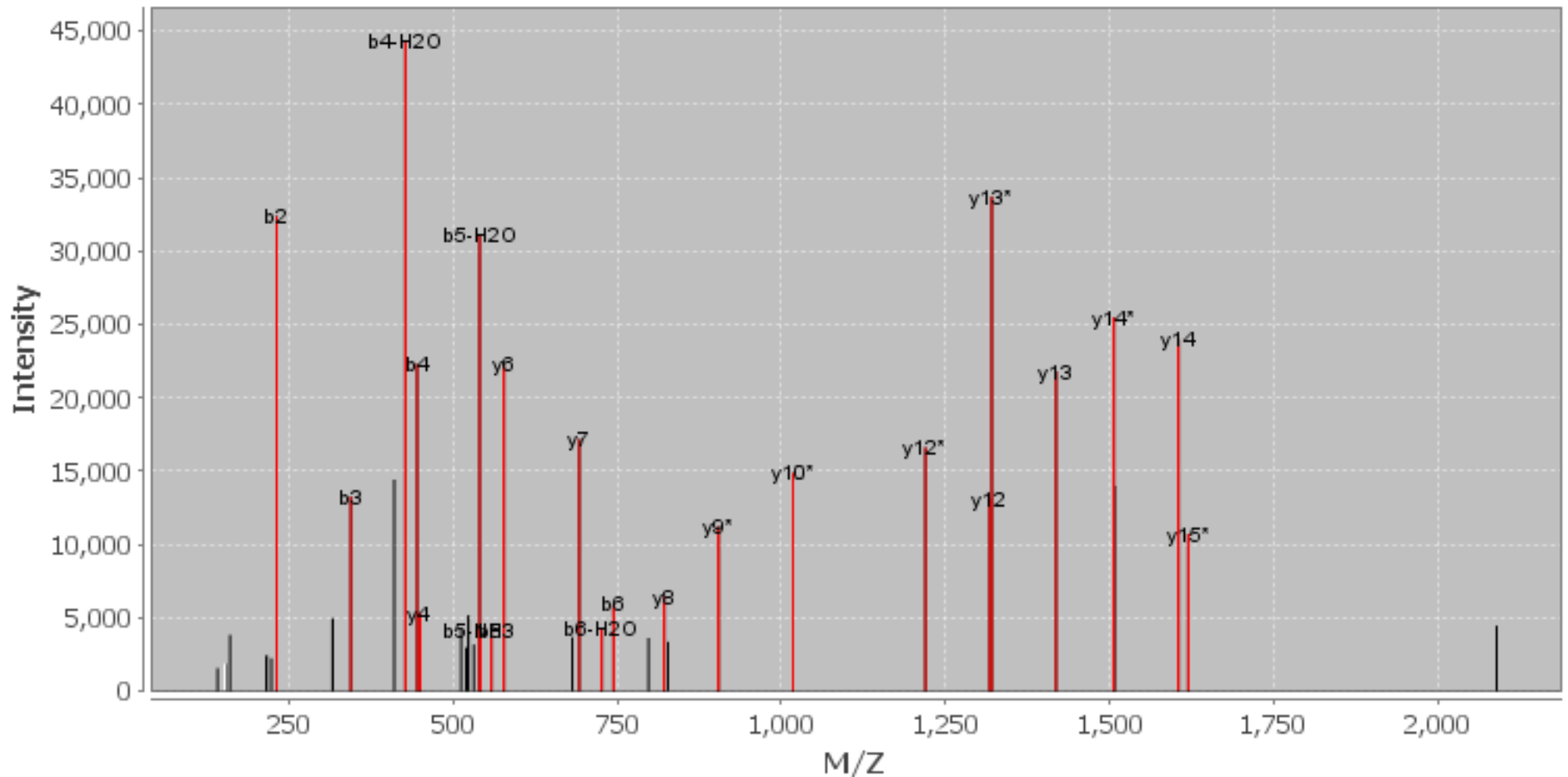
**score: 74.222**

**precursor m/z: 1080.4545**

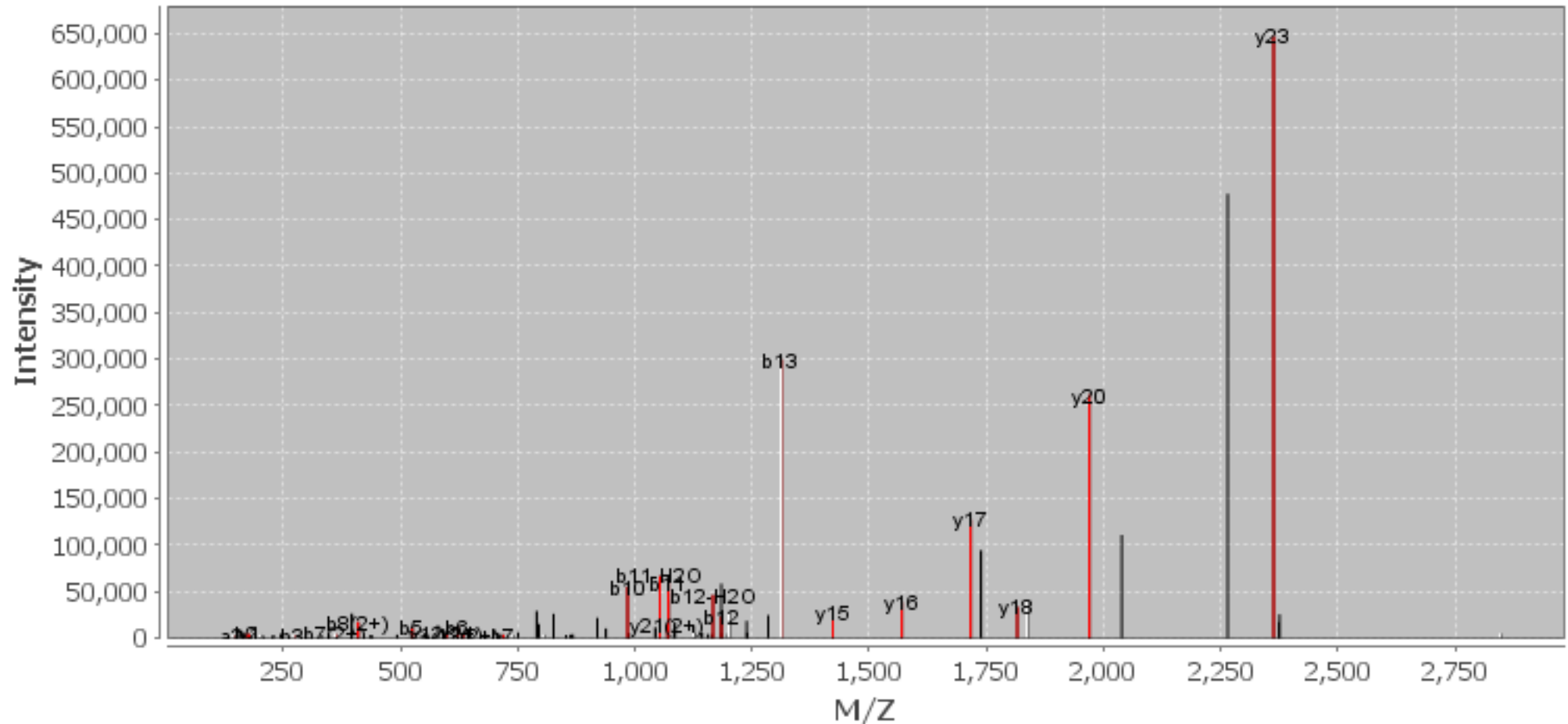
**charge: 2**

**phospho id: 93;842;843**

**phospho probability: DNLTLWT(0.018)S(0.066)DLT(0.916)EDGADEGK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 28040**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTARR**  
**score: 38.742**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APTPRPPPAS(0.007)LQPES(0.936)PGVFFS(0.04)**  
**AAAAAAPLGT(0.017)ARR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 6627**

**sequence: VHACVGGTSVR**

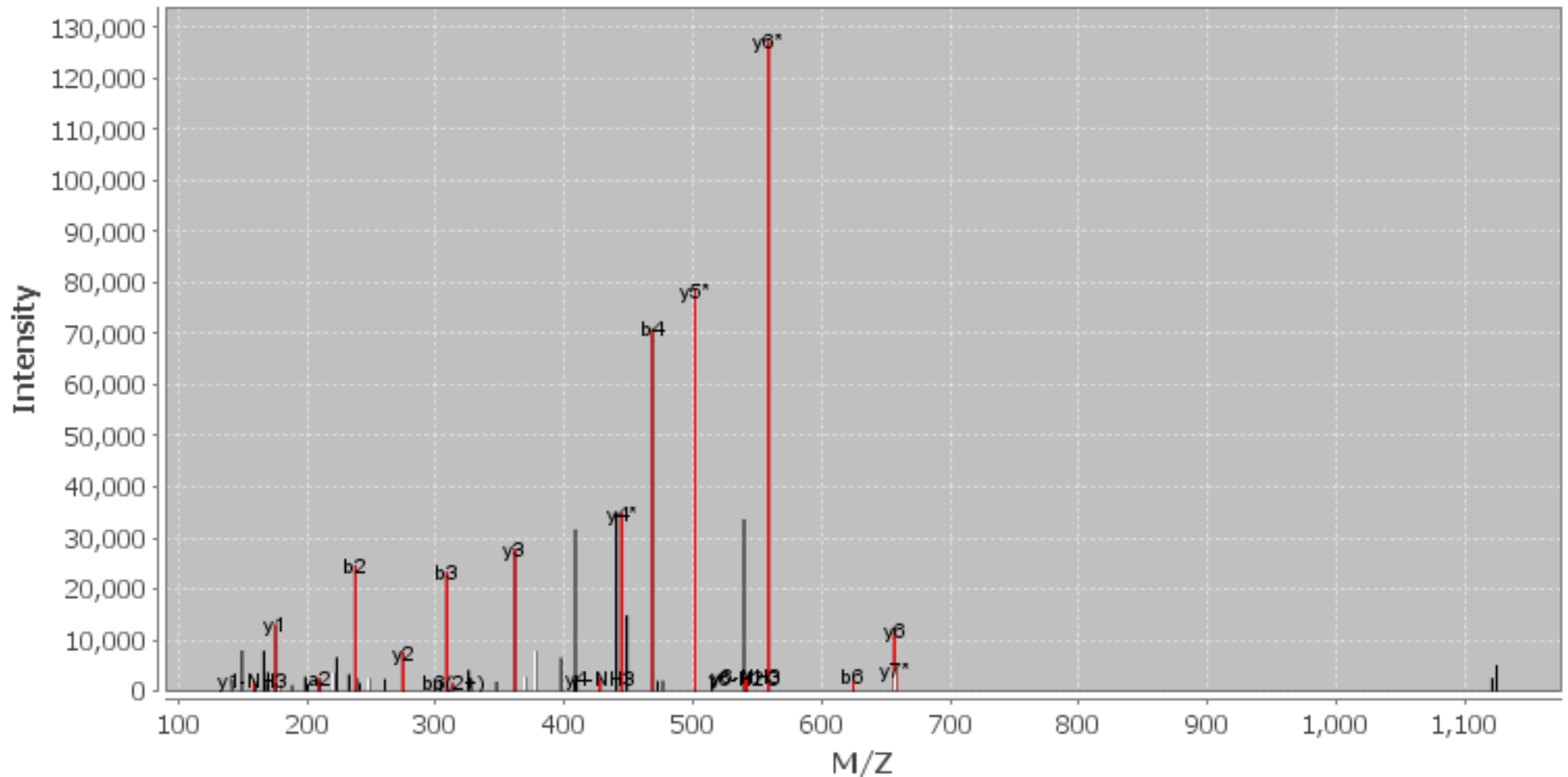
**score: 59.227**

**precursor m/z: 408.1848**

**charge: 3**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.822)S(0.178)VR**





**RawFile: E07253\_2p\_4479\_maize\_4p Index: 34485**

**sequence: NLLGPFSLWRDK**

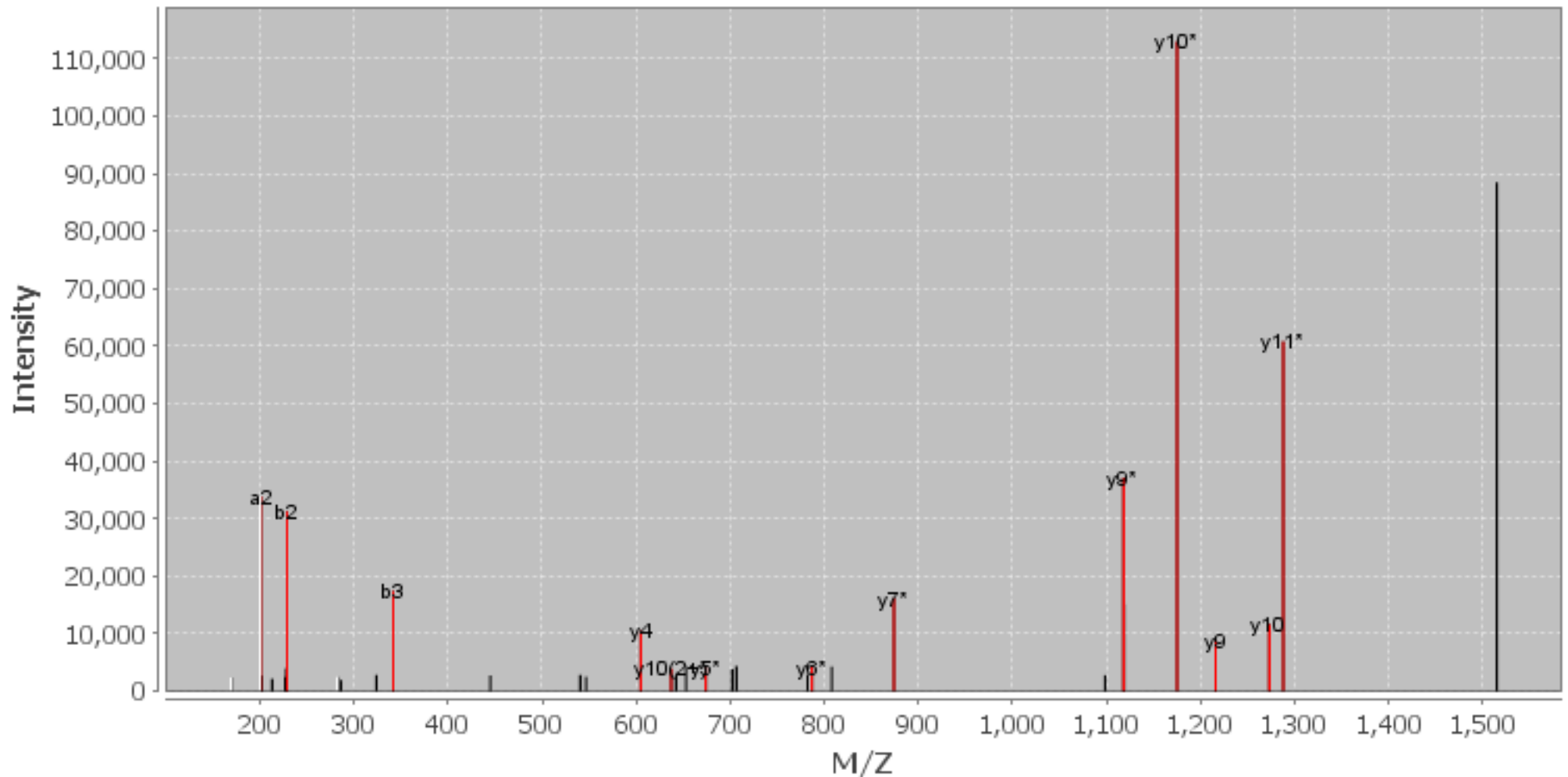
**score: 46.892**

**precursor m/z: 806.8978**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPFS(0.067)LS(0.933)WRDK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 22150**

**sequence: SIGNGVQLNR**

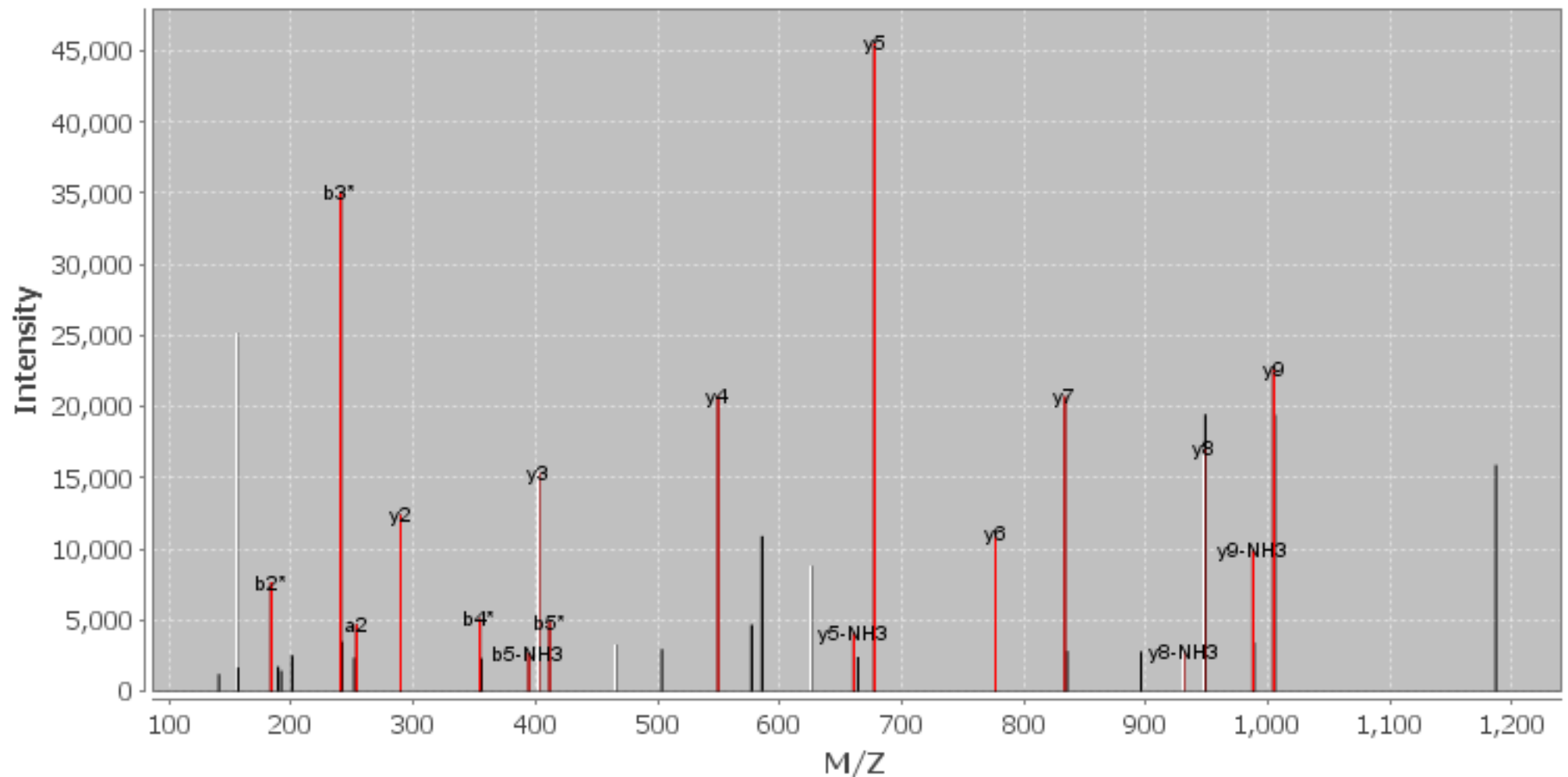
**score: 92.19**

**precursor m/z: 642.80845**

**charge: 2**

**phospho id: 740**

**phospho probability: S(1)IGNGVQLNR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 27403**

**sequence: LQGSLSFFRK**

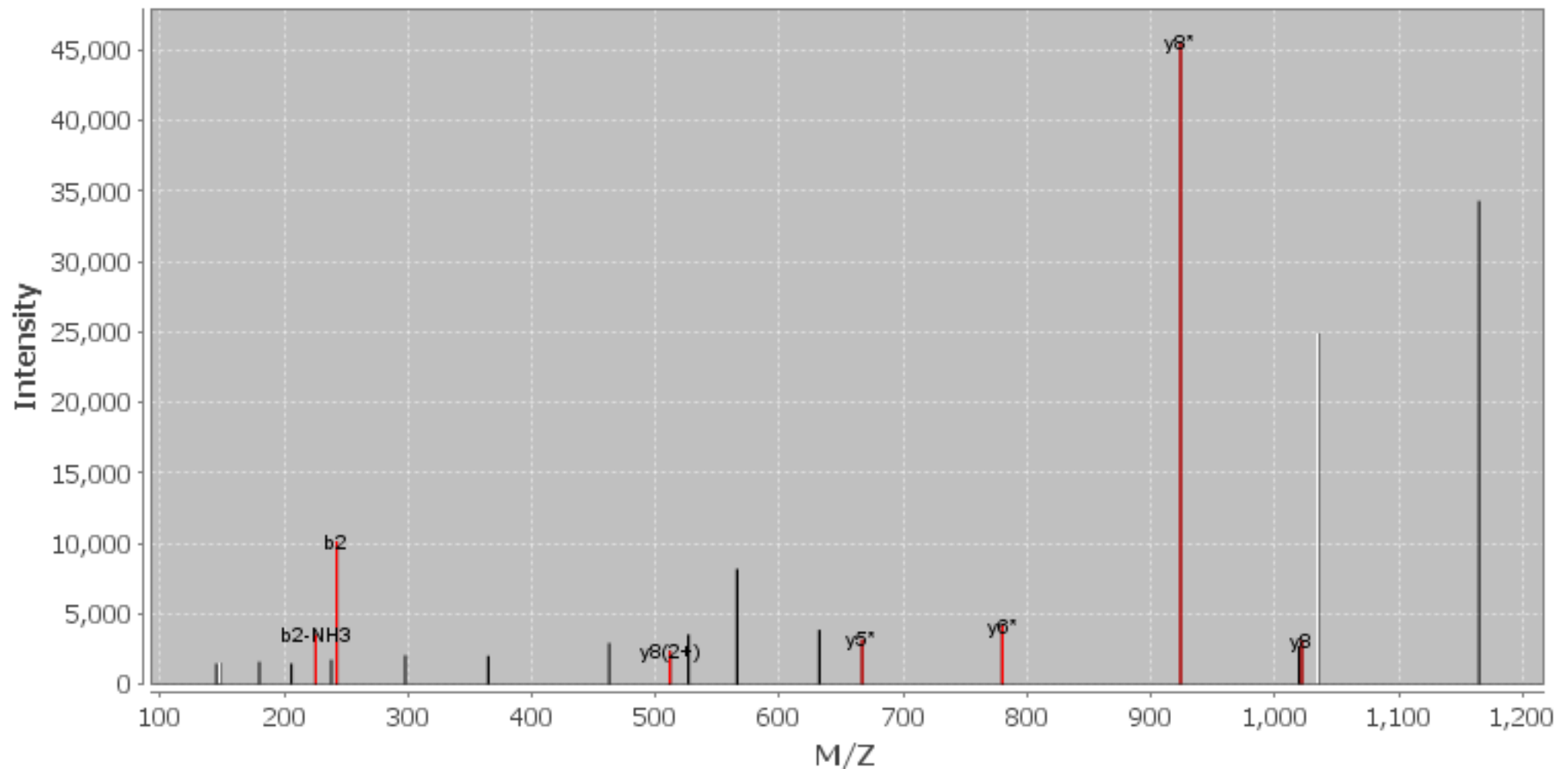
**score: 27.681**

**precursor m/z: 631.81829**

**charge: 2**

**phospho id: 80**

**phospho probability: LQGS(0.075)LS(0.925)FFRK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 23128**

**sequence: QISQFVAMDR**

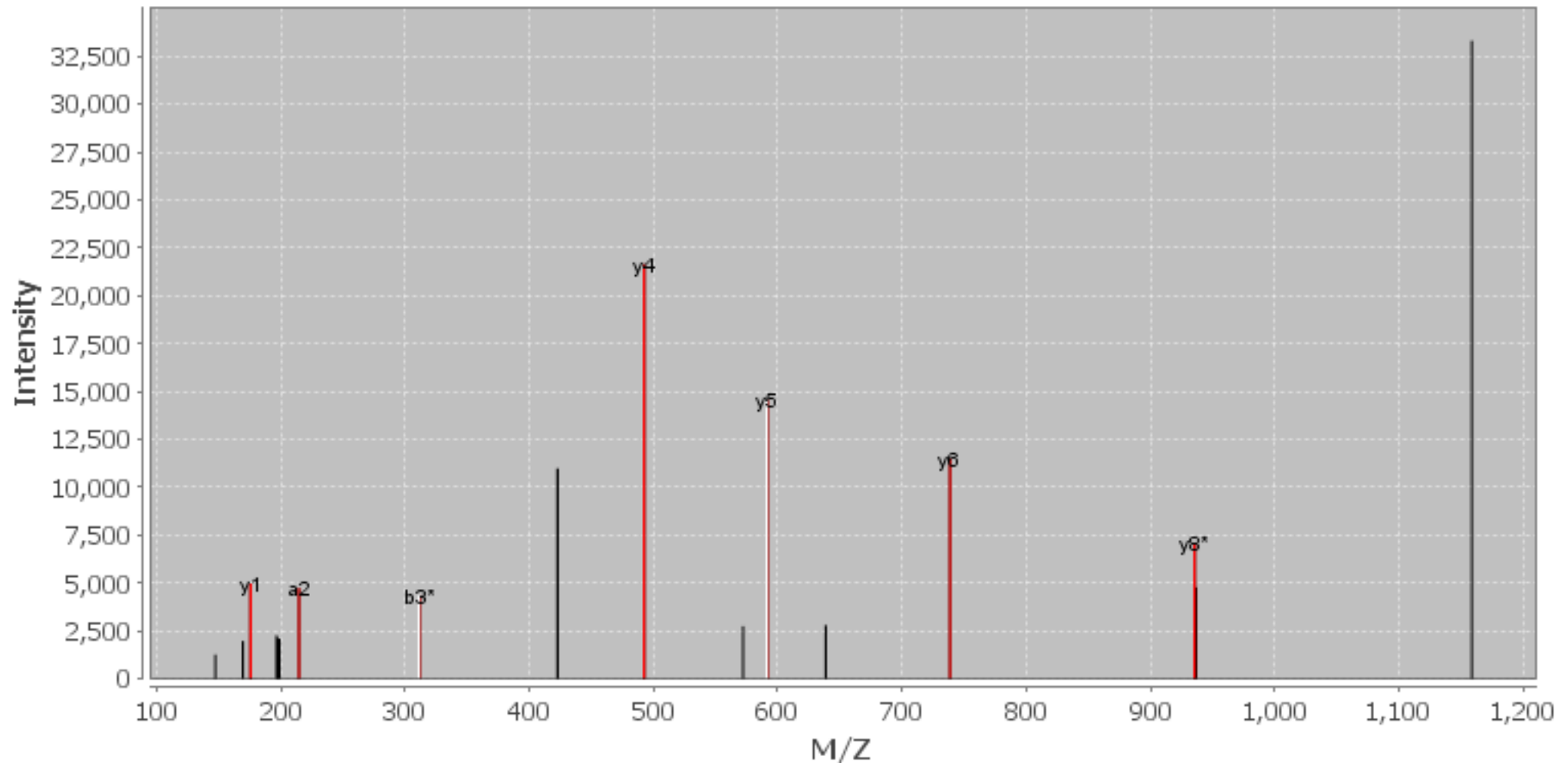
**score: 26.532**

**precursor m/z: 637.78359**

**charge: 2**

**phospho id: 337**

**phospho probability: QIS(1)QFVAMDR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 30652**

**sequence: TFSDMSISGSGGLGLSTDMSFASKPK**

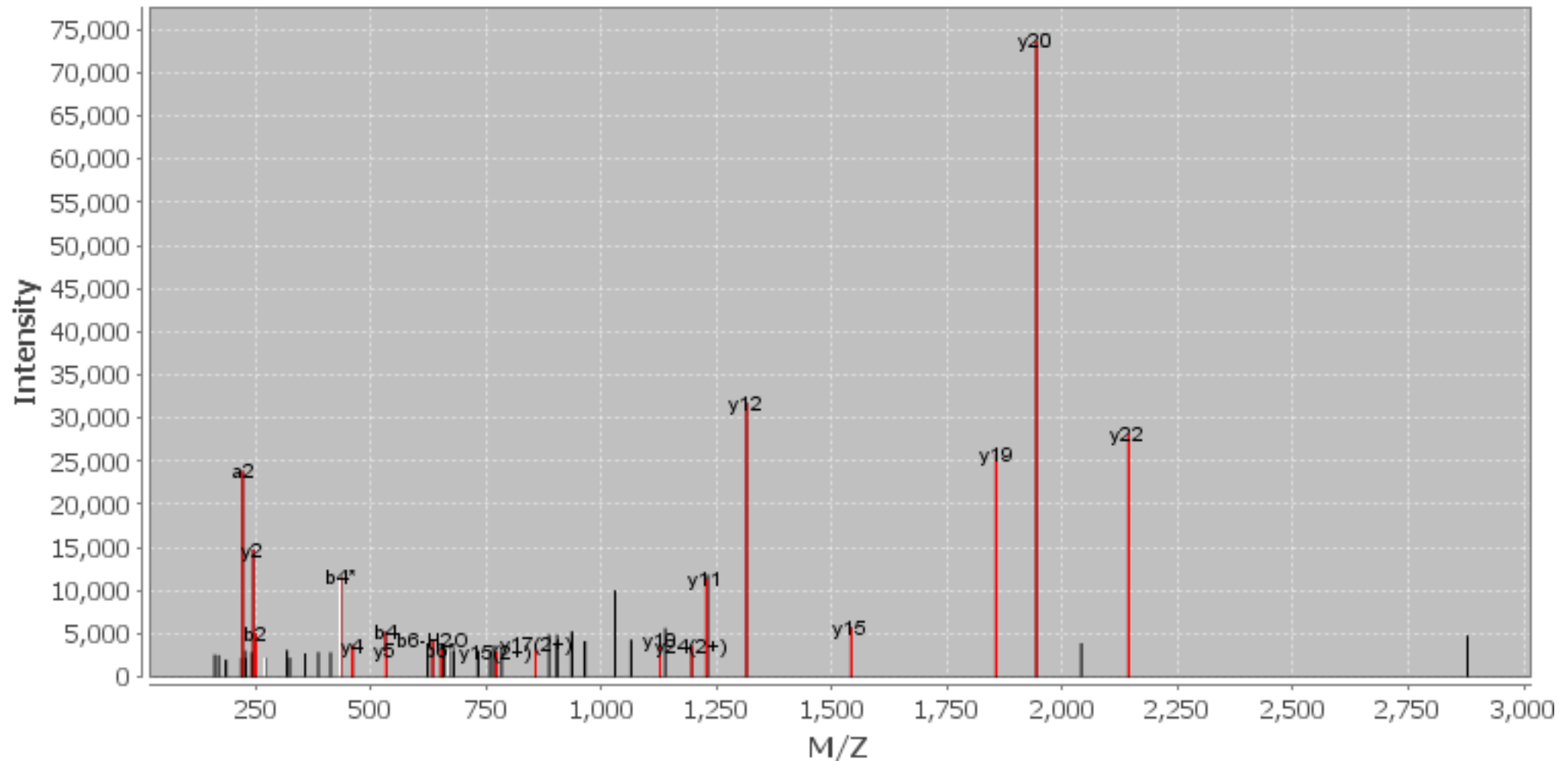
**score: 47.383**

**precursor m/z: 935.07825**

**charge: 3**

**phospho id: 792;793**

**probability: T(0.084)FS(0.899)DMS(0.011)IS(0.003)GS(0.001)GLGGLSTDMD**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 19195**

**sequence: QITLSEIK**

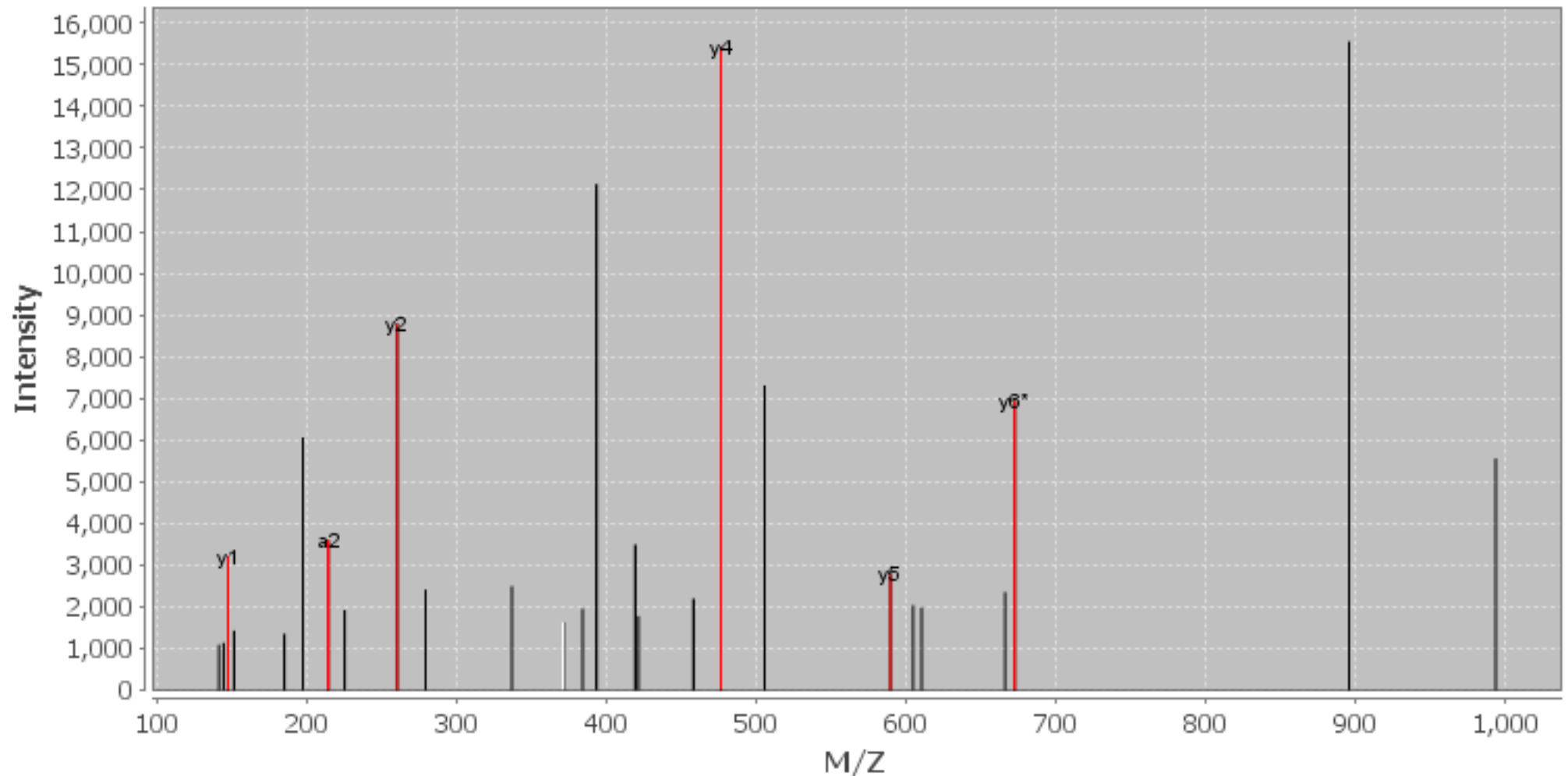
**score: 27.481**

**precursor m/z: 506.25974**

**charge: 2**

**phospho id: 972**

**phospho probability: QIT(0.939)LS(0.061)EIK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 43903**

**sequence: PYQLVVTLWYR**

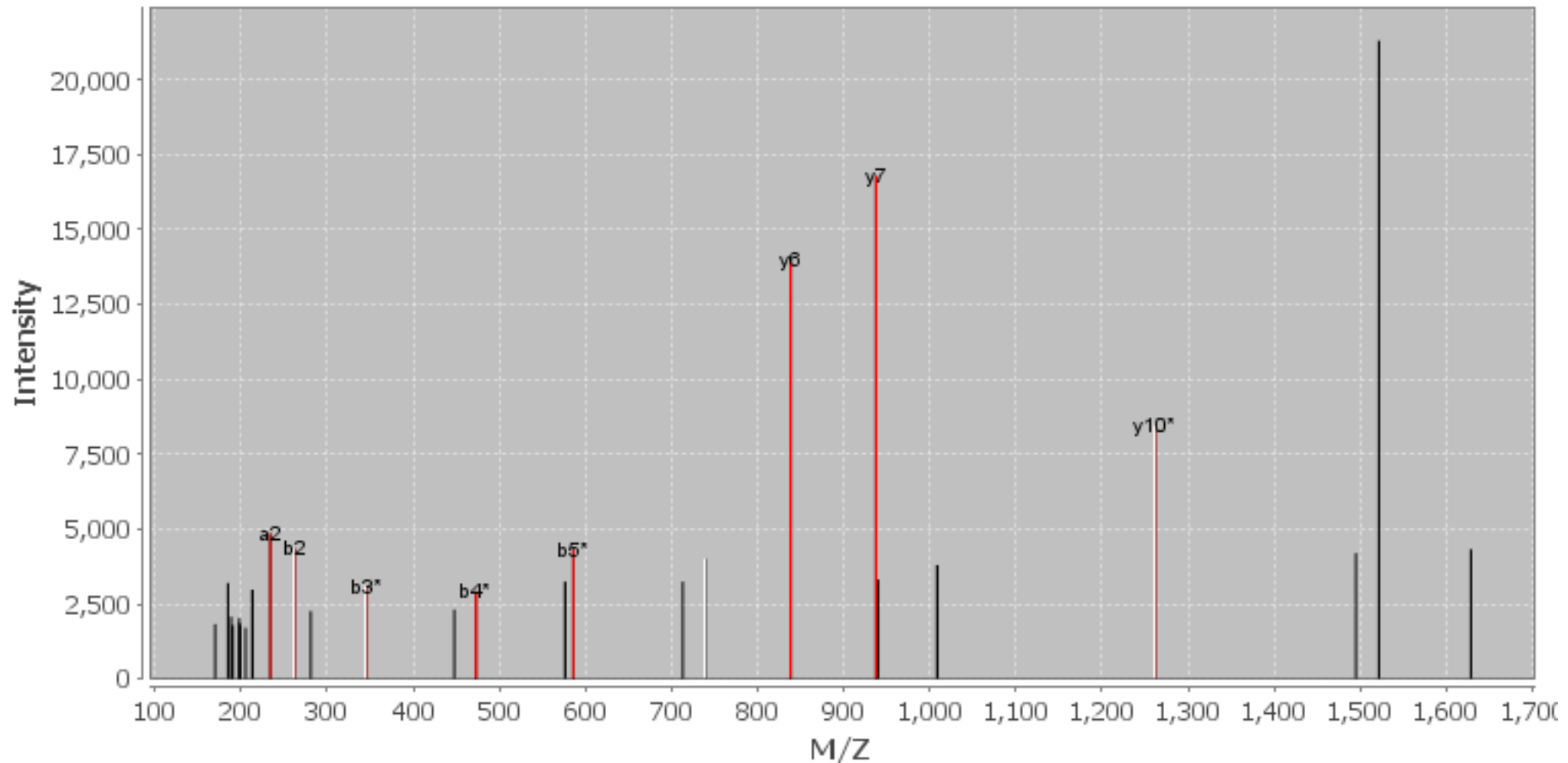
**score: 27.767**

**precursor m/z: 809.90509**

**charge: 2**

**phospho id: 857**

**phospho probability: PY(0.004)T(0.987)QLVVT(0.006)LWY(0.004)R**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 46232**  
**sequence: EGMGGGGGMHDPFDIFQSFFGGGSPFGGGGSSR**

**score: 39.054**

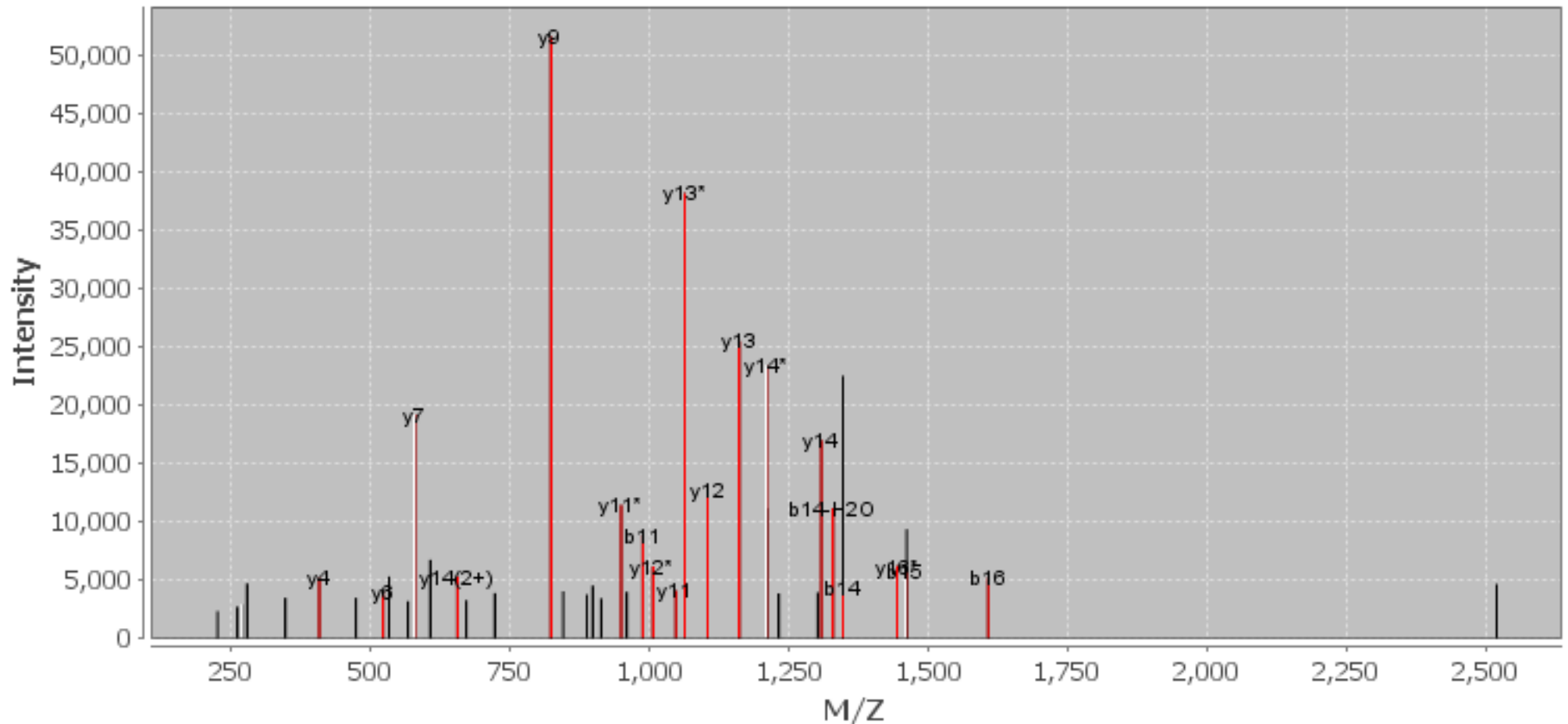
**precursor m/z: 1091.7779**

**charge: 3**

**phospho id: 131;132;133**

**phospho probability: EGMGGGGGMHDPFDIFQS(0.002)FFGGGS(0.941)**

**PFGGGGS(0.029)S(0.029)R**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 25108**

**sequence: QRSFSTIFQEDSYQR**

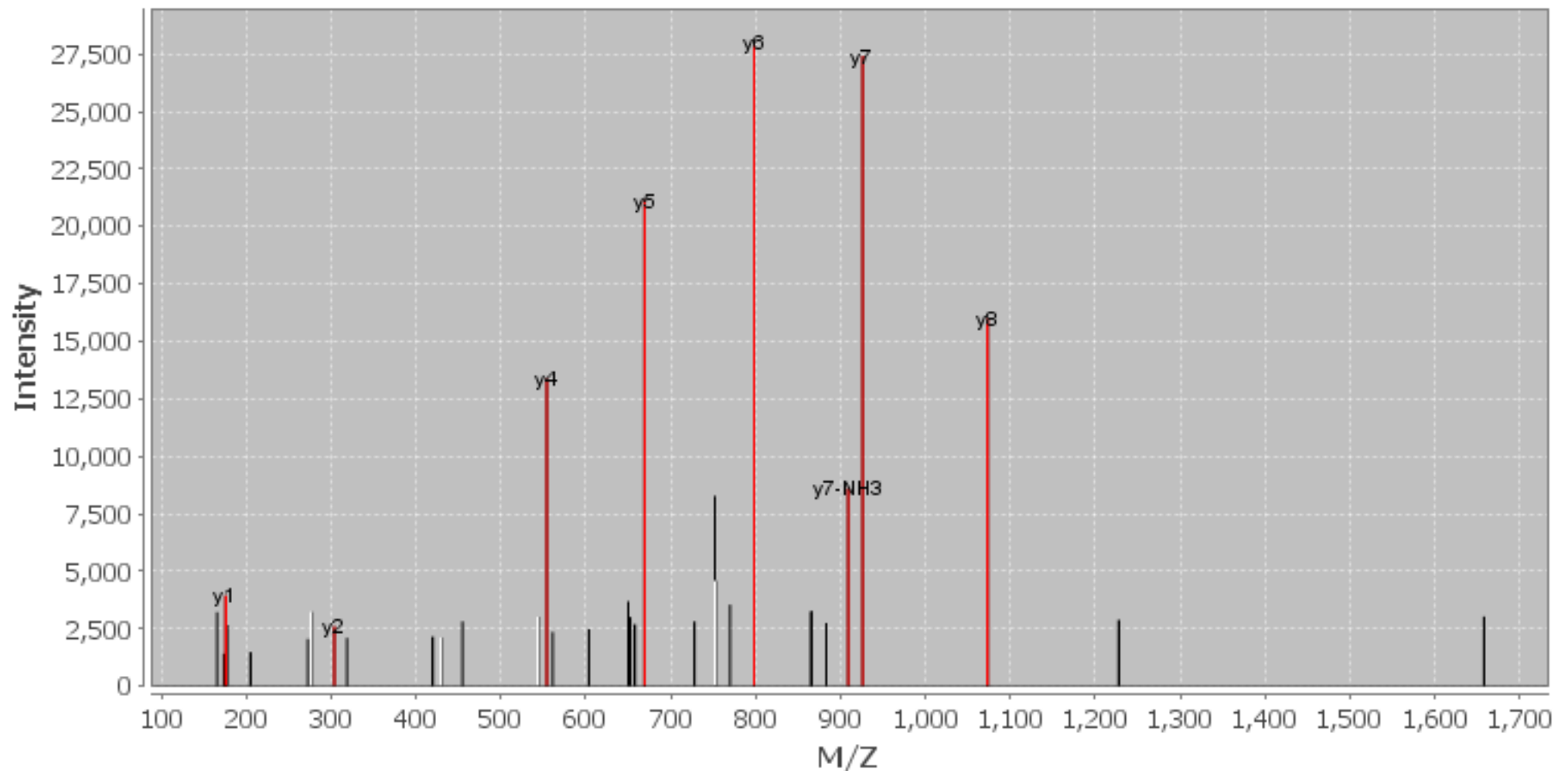
**score: 26.771**

**precursor m/z: 657.95807**

**charge: 3**

**phospho id: 51;52;833**

**phospho probability: QRS(0.333)FS(0.333)T(0.333)IFQEDS(0.001)Y(0.001)Q**



RawFile: E07250\_1p\_4479\_maize\_1p Index: 42442

sequence: YGLLAEGQNKLDYVLALTAENFLAR

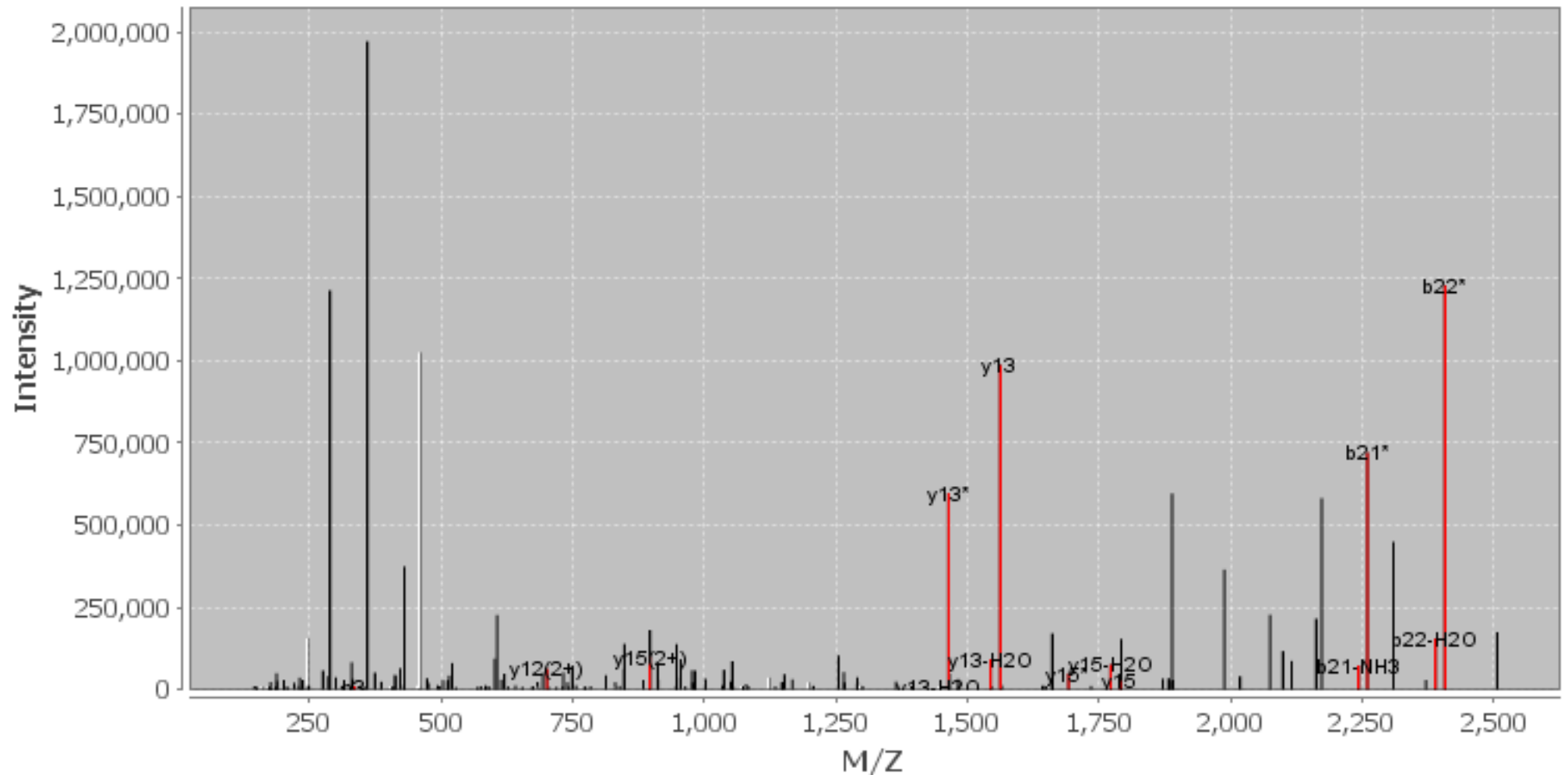
score: 24.32

precursor m/z: 954.81943

charge: 3

phospho id: 871

phospho probability: Y(0.004)GLLAEGQNKLDY(0.007)VLALT(0.988)AENFLAR



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 18781**

**sequence: S~~Q~~SLVNMLQK**

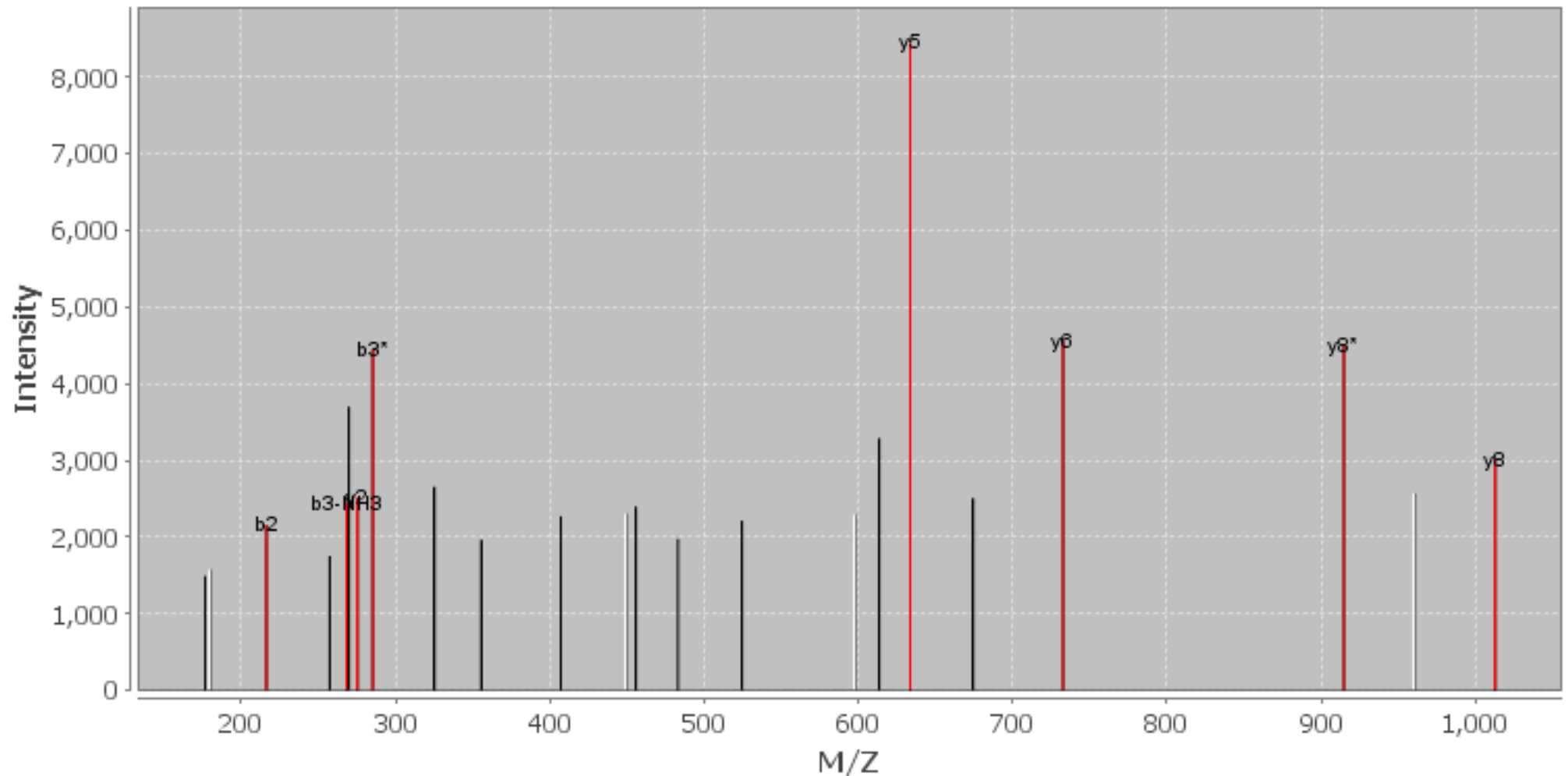
**score: 27.33**

**precursor m/z: 614.29379**

**charge: 2**

**phospho id: 607**

**phospho probability: S(0.081)Q~~S~~(0.919)LVNMLQK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 32037**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

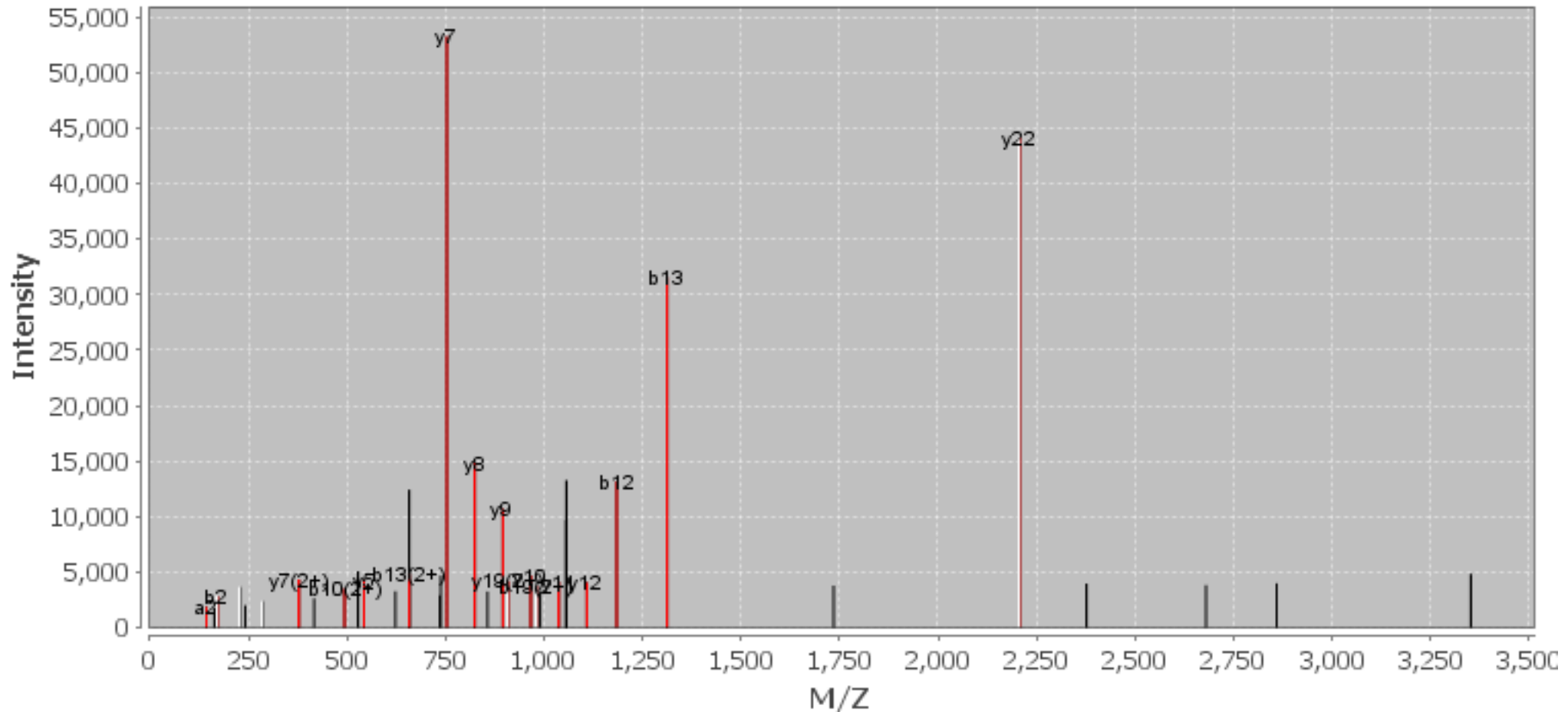
**score: 30.915**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.012)PRPPPPAS(0.024)LQPES(0.711)PGVFFS  
(0.252)AAAAAAPLGT(0.001)AHR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 9499**

**sequence: RYVLHQEGVPGSR**

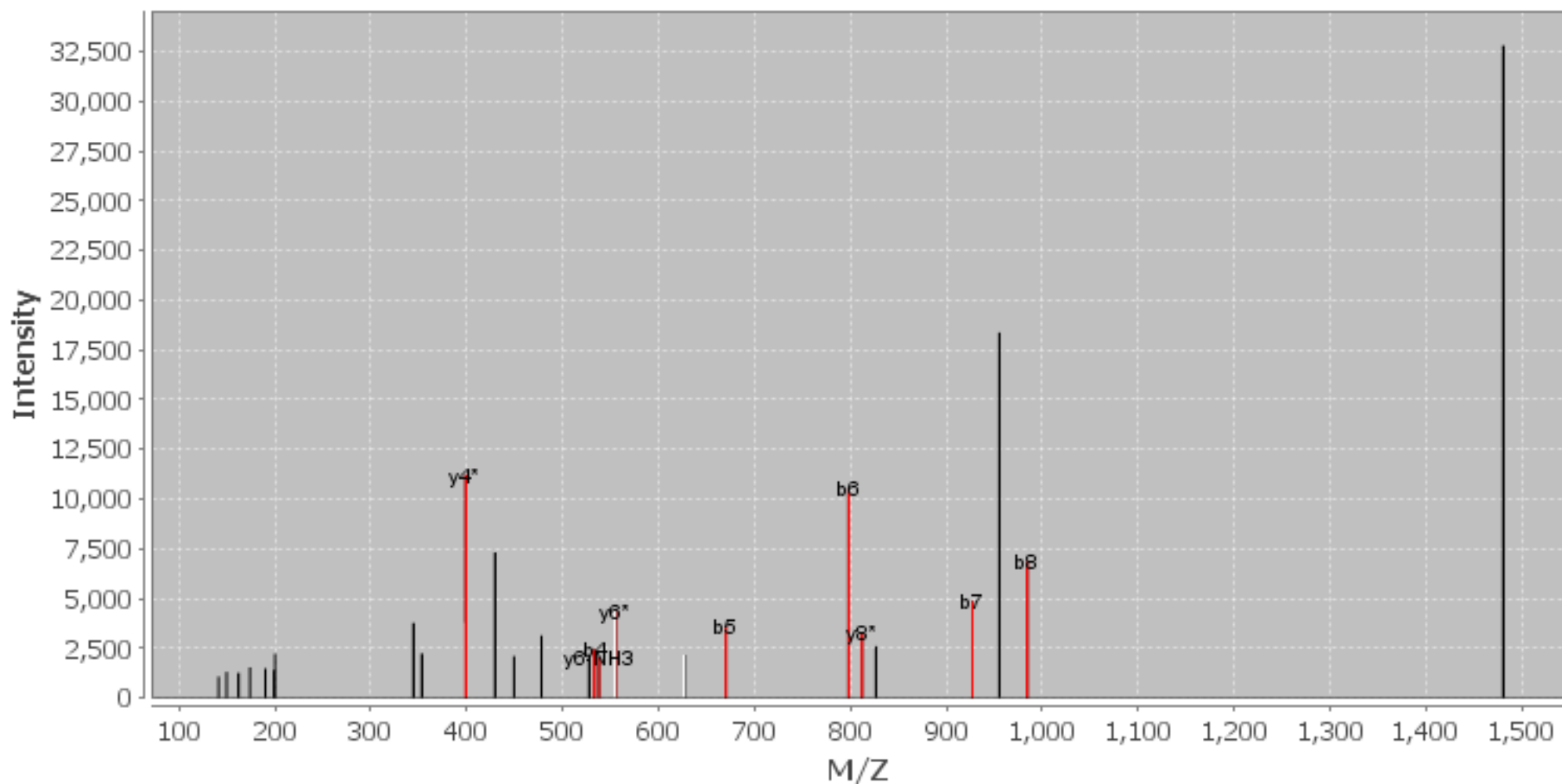
**score: 24.481**

**precursor m/z: 526.59099**

**charge: 3**

**phospho id: 517**

**phospho probability: RYV(0.004)LHQEGVPGS(0.996)R**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 26797**

**sequence: SSNFGAADAFGIR**

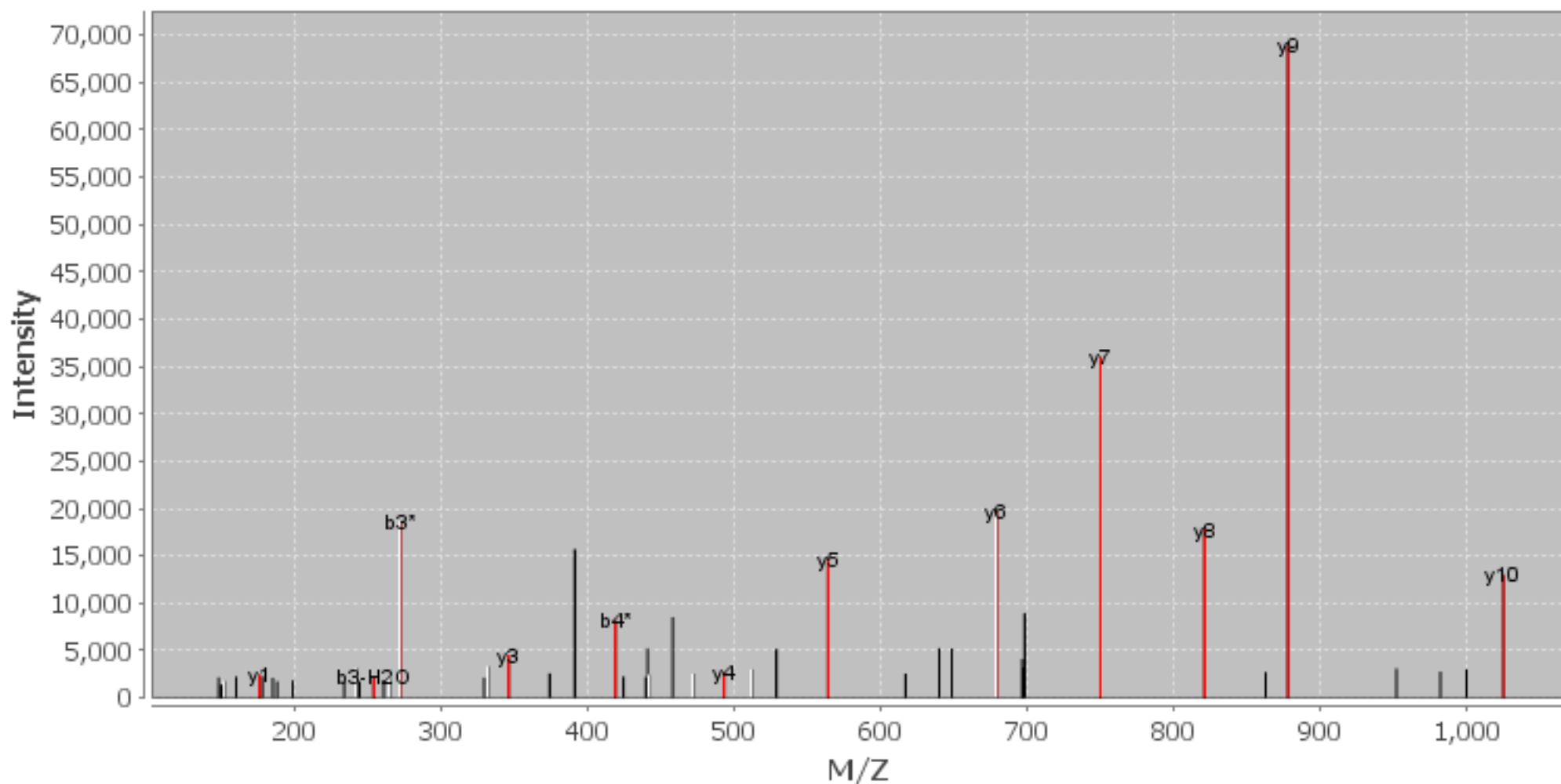
**score: 41.088**

**precursor m/z: 696.80082**

**charge: 2**

**phospho id: 531;532**

**phospho probability: S(0.5)S(0.5)NFGAADAFGIR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24376**

**sequence: ALAYAFSHQWK**

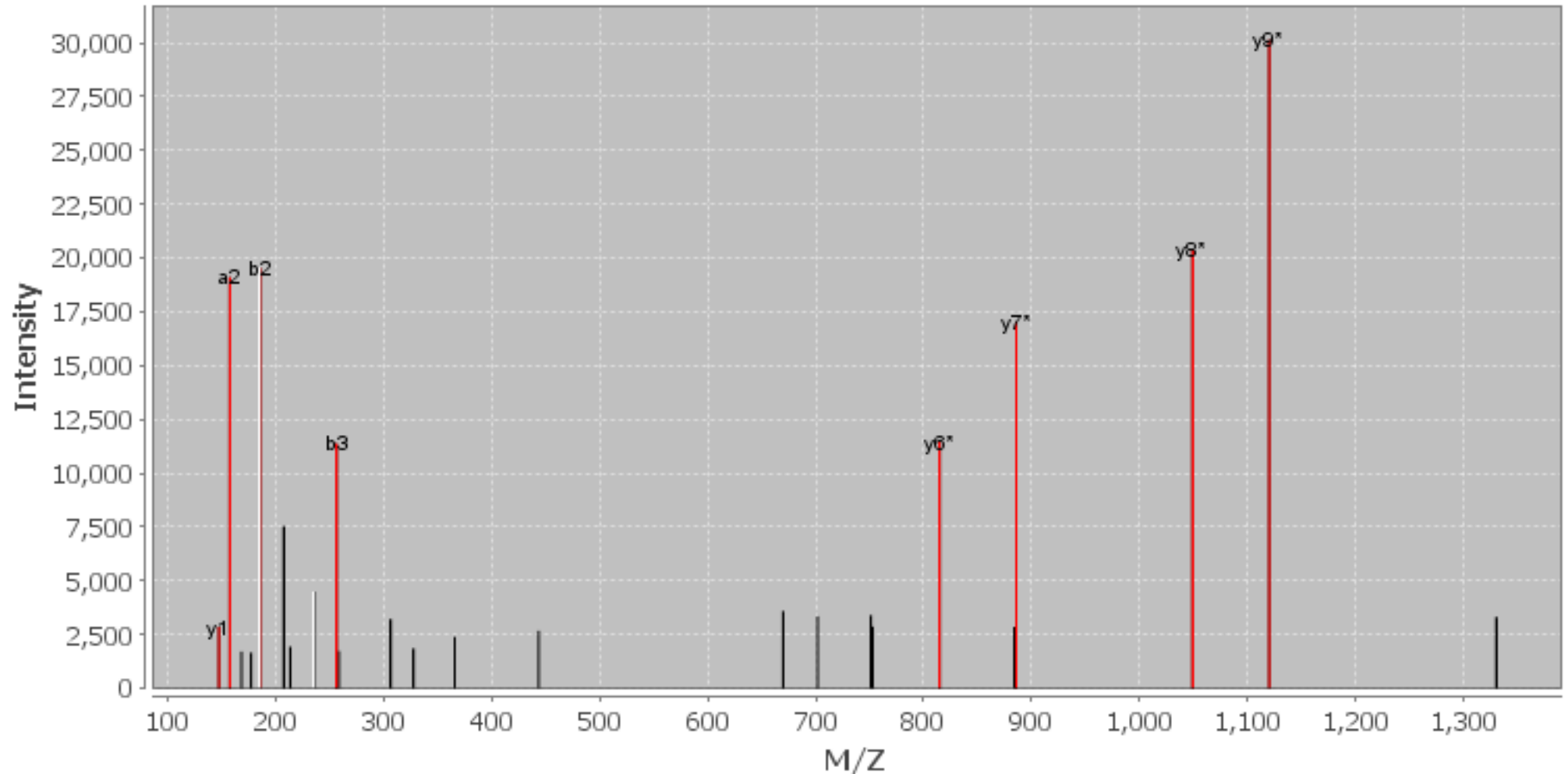
**score: 24.929**

**precursor m/z: 701.32119**

**charge: 2**

**phospho id: 690**

**phospho probability: ALAY(0.026)AFS(0.974)HQWK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24136**

**sequence: APSPANSPLLGSMK**

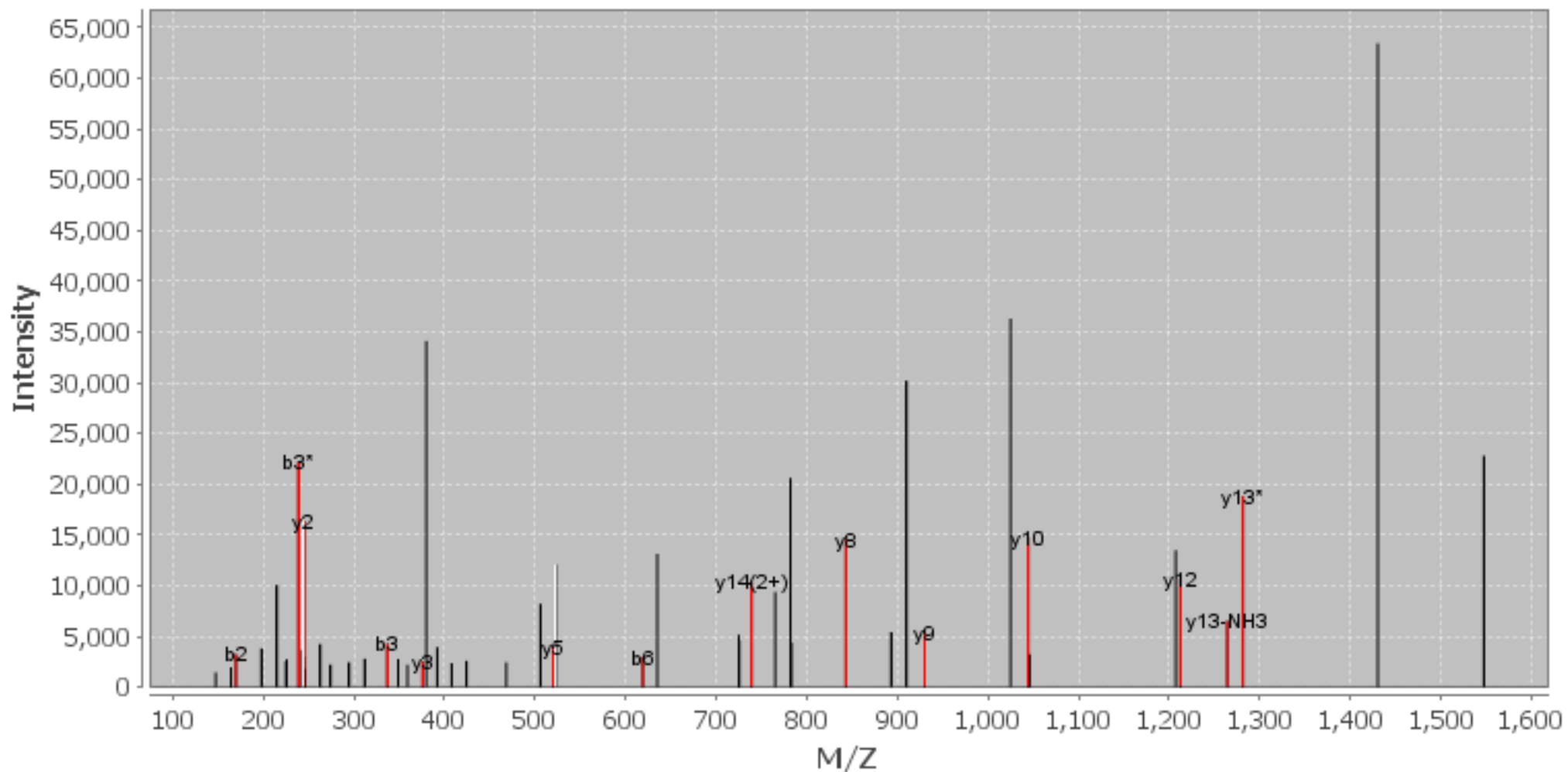
**score: 48.907**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(0.999)PANS(0.001)PLLGSMK**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 29937**

**sequence: FFFSSLAGTNPASPHRR**

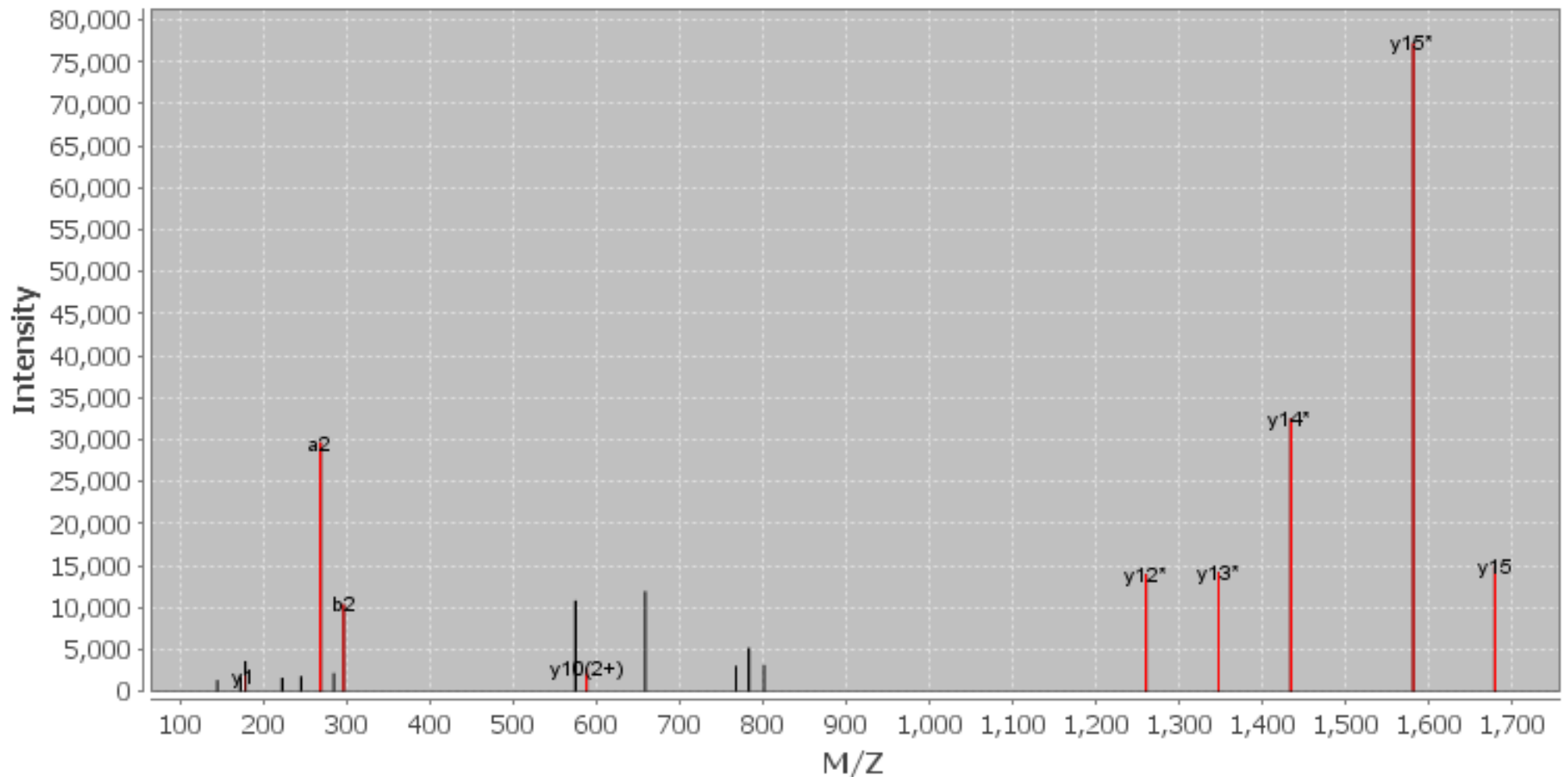
**score: 22.936**

**precursor m/z: 657.97902**

**charge: 3**

**phospho id: 346;879**

**phospho probability: FFFS(0.026)S(0.06)LAGT(0.457)NPAS(0.457)PHRR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 13746**

**sequence: DKSPFILQQSGK**

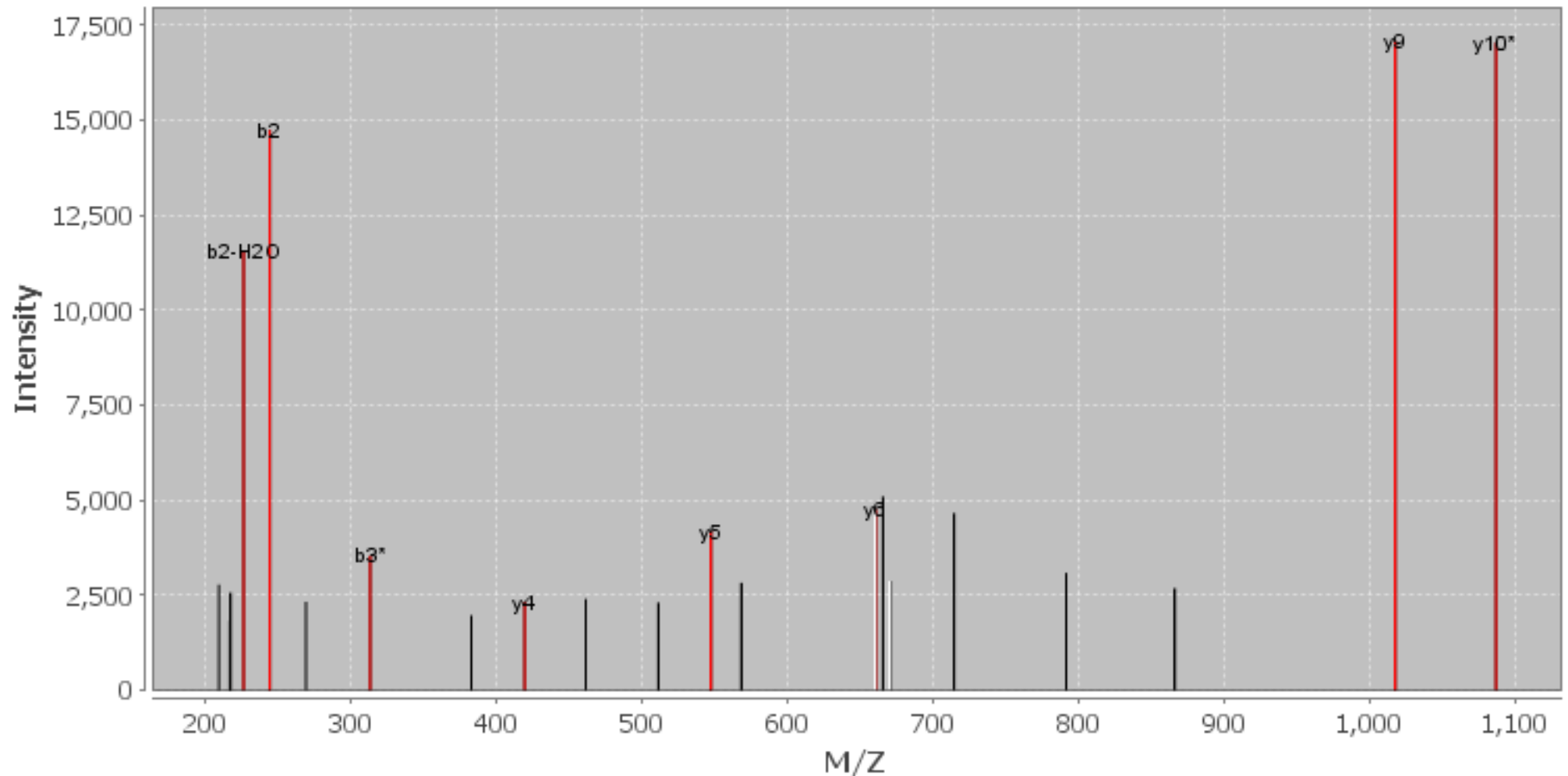
**score: 26.292**

**precursor m/z: 714.35015**

**charge: 2**

**phospho id: 20**

**phospho probability: DKS(0.993)PFILQQS(0.007)GK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 21029**

**sequence: PVFDHQDSFTNETQDYVPSHVPQR**

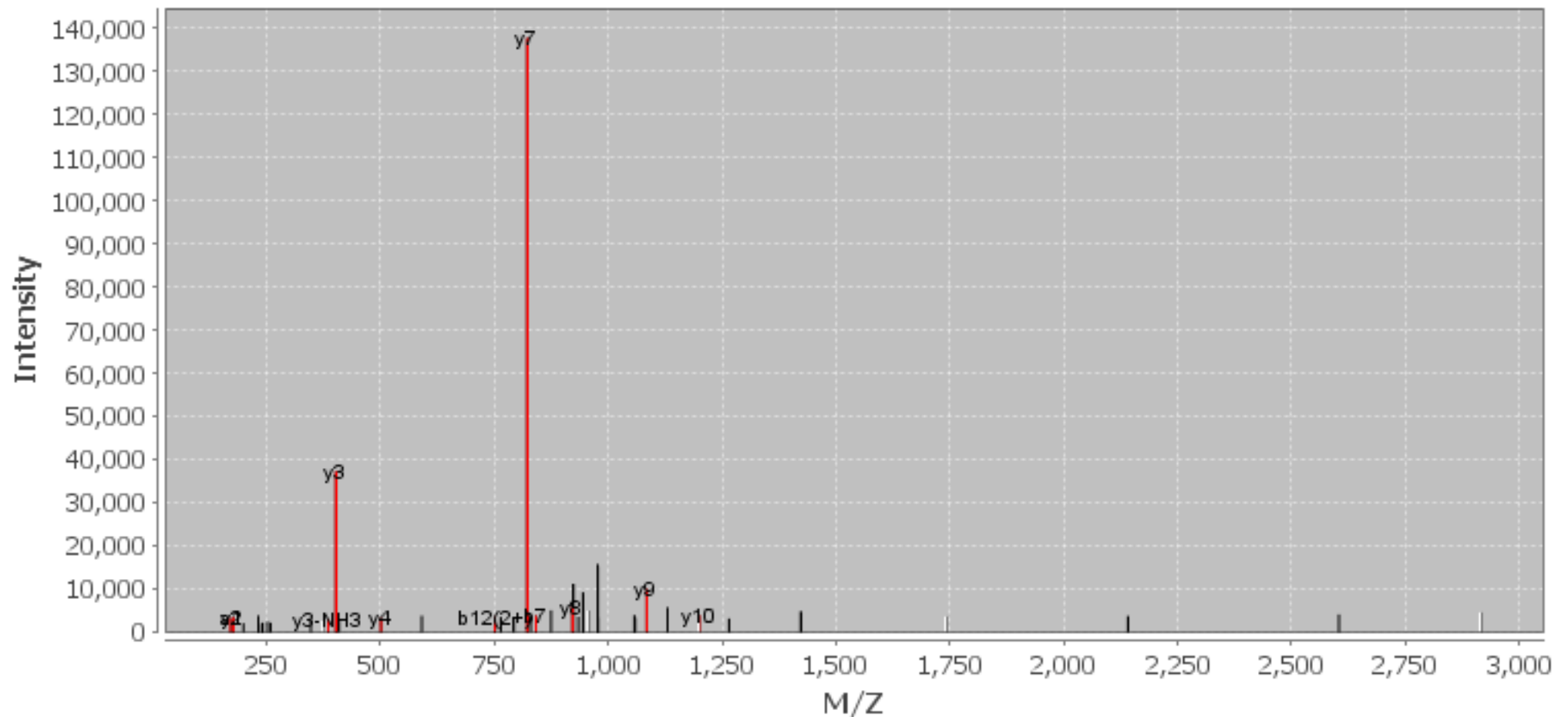
**score: 23.208**

**precursor m/z: 975.09428**

**charge: 3**

**phospho id: 392;894**

**phospho probability: PVFDHQDS(0.41)FT(0.41)NET(0.14)QDY(0.026)VPS  
(0.014)HVPQR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 7987**

**sequence: VHACVGGTSVR**

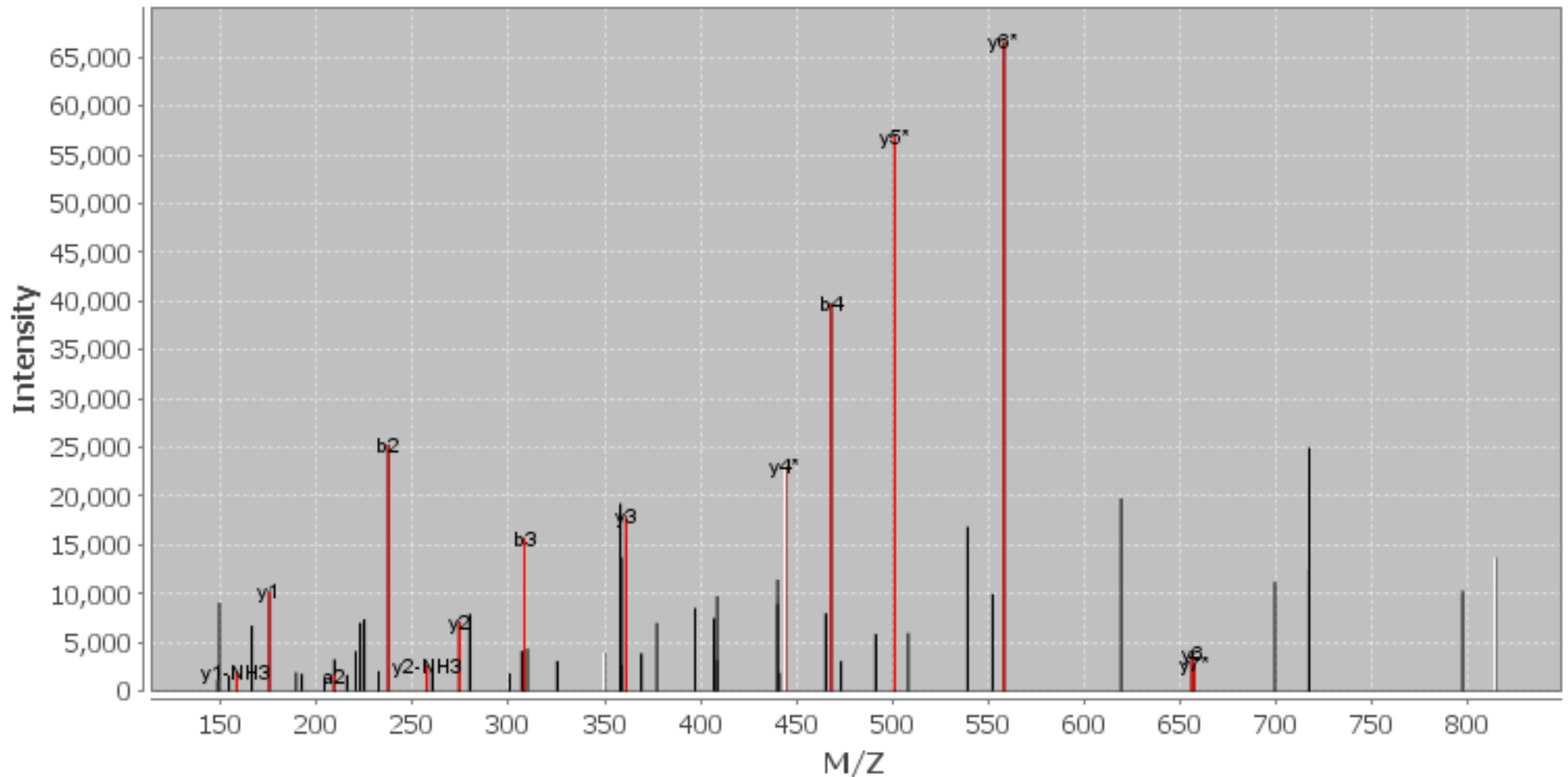
**score: 35.054**

**precursor m/z: 408.1848**

**charge: 3**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.802)S(0.198)VR**



RawFile: E07244\_1p\_4479\_maize\_1p Index: 24356

sequence: SHSATGSLHVPQLNPIAADILRK

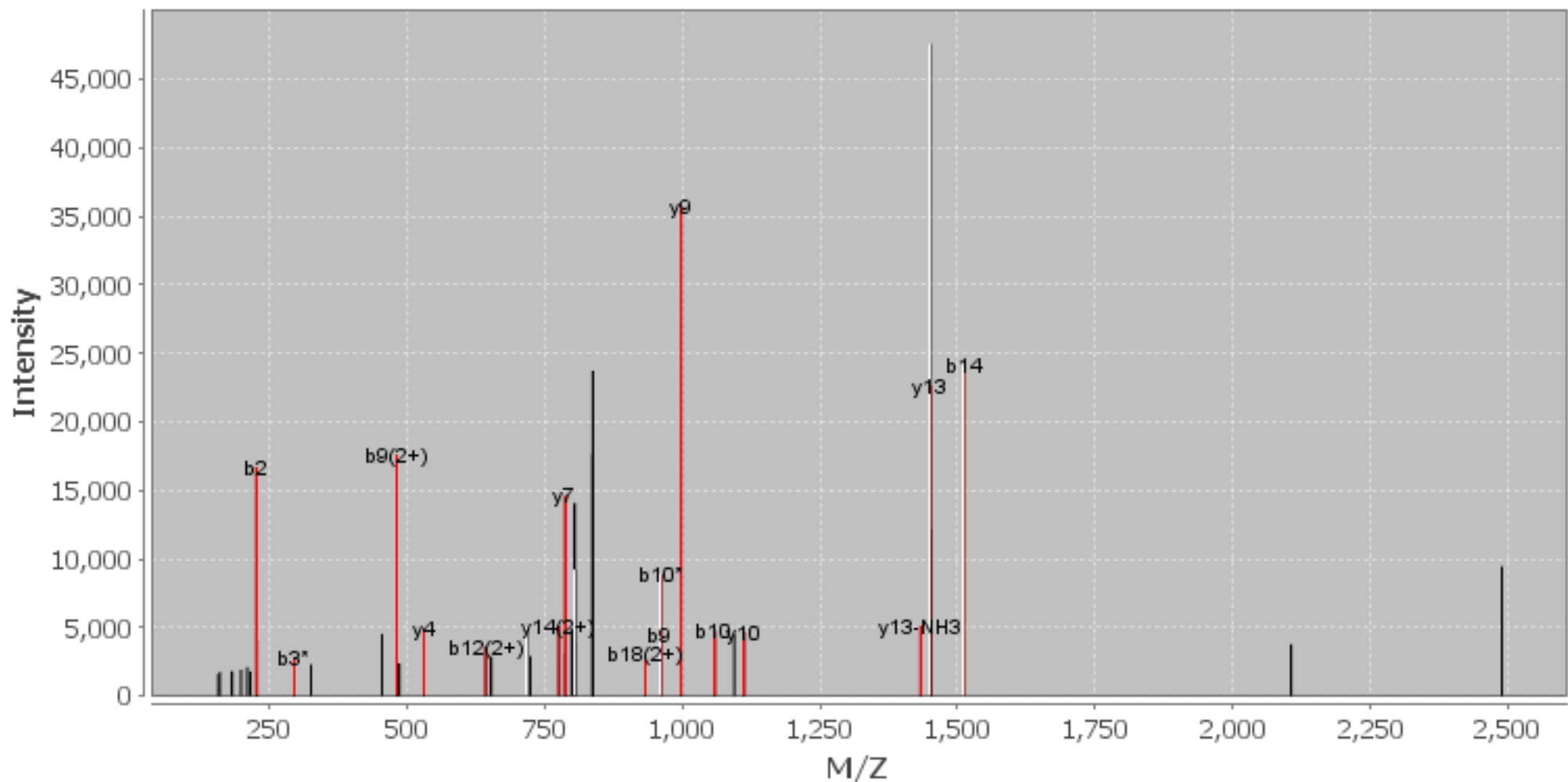
score: 36.319

precursor m/z: 835.77063

charge: 3

phospho id: 666;667;949

phospho probability: S(0.114)HS(0.353)AT(0.266)GS(0.266)LHVPQLNPIAADIL



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 30649**

**sequence: TFSDMSISGSGGLGGLSTDMSDFASKPK**

**score: 38.185**

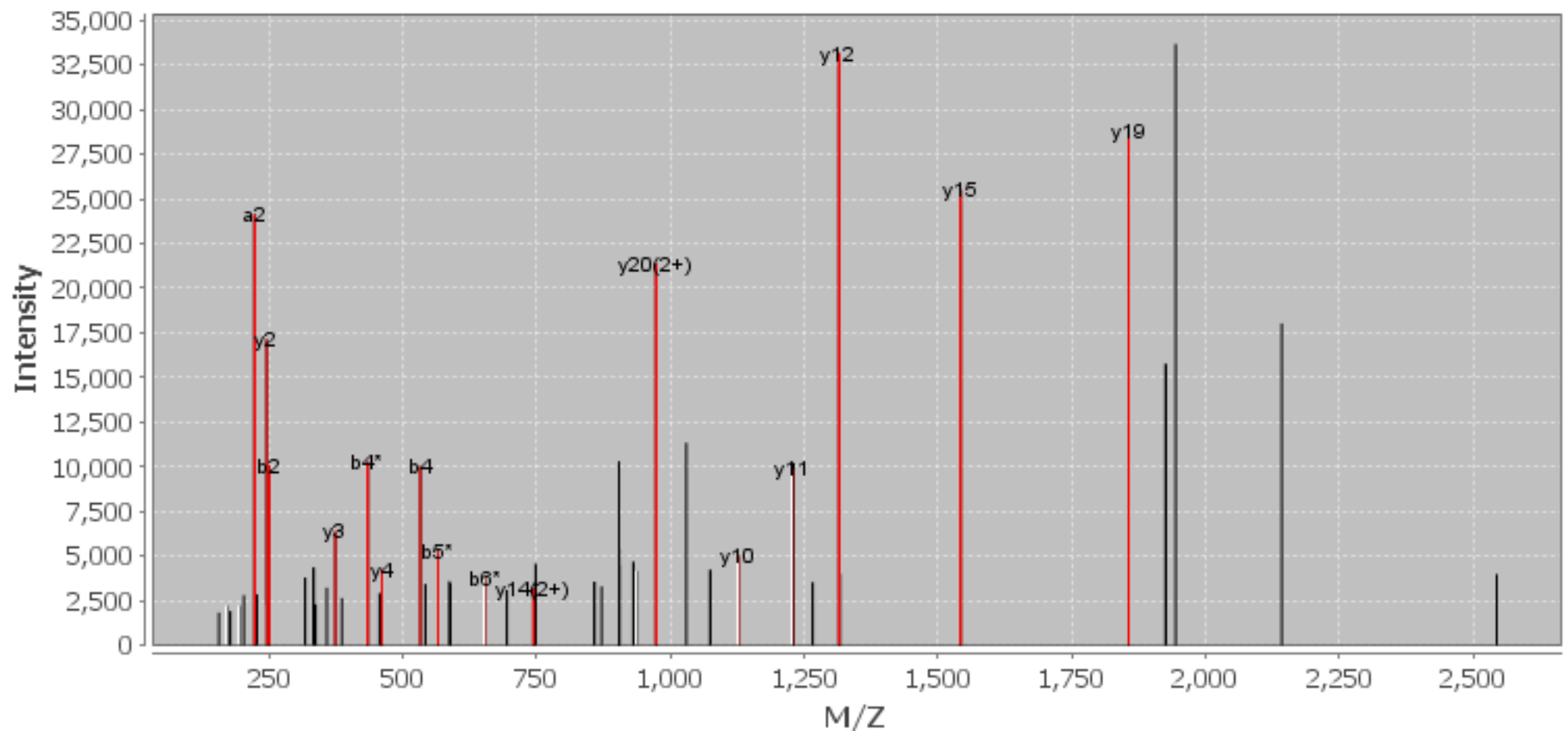
**precursor m/z: 935.07825**

**charge: 3**

**phospho id: 792;793**

**phospho probability: T(0.089)FS(0.787)DMS(0.083)IS(0.027)GS(0.011)**

**GLGGLS(0.001)T(0.001)DMDSFASKPK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 19605**

**sequence: ISIHSESLYR**

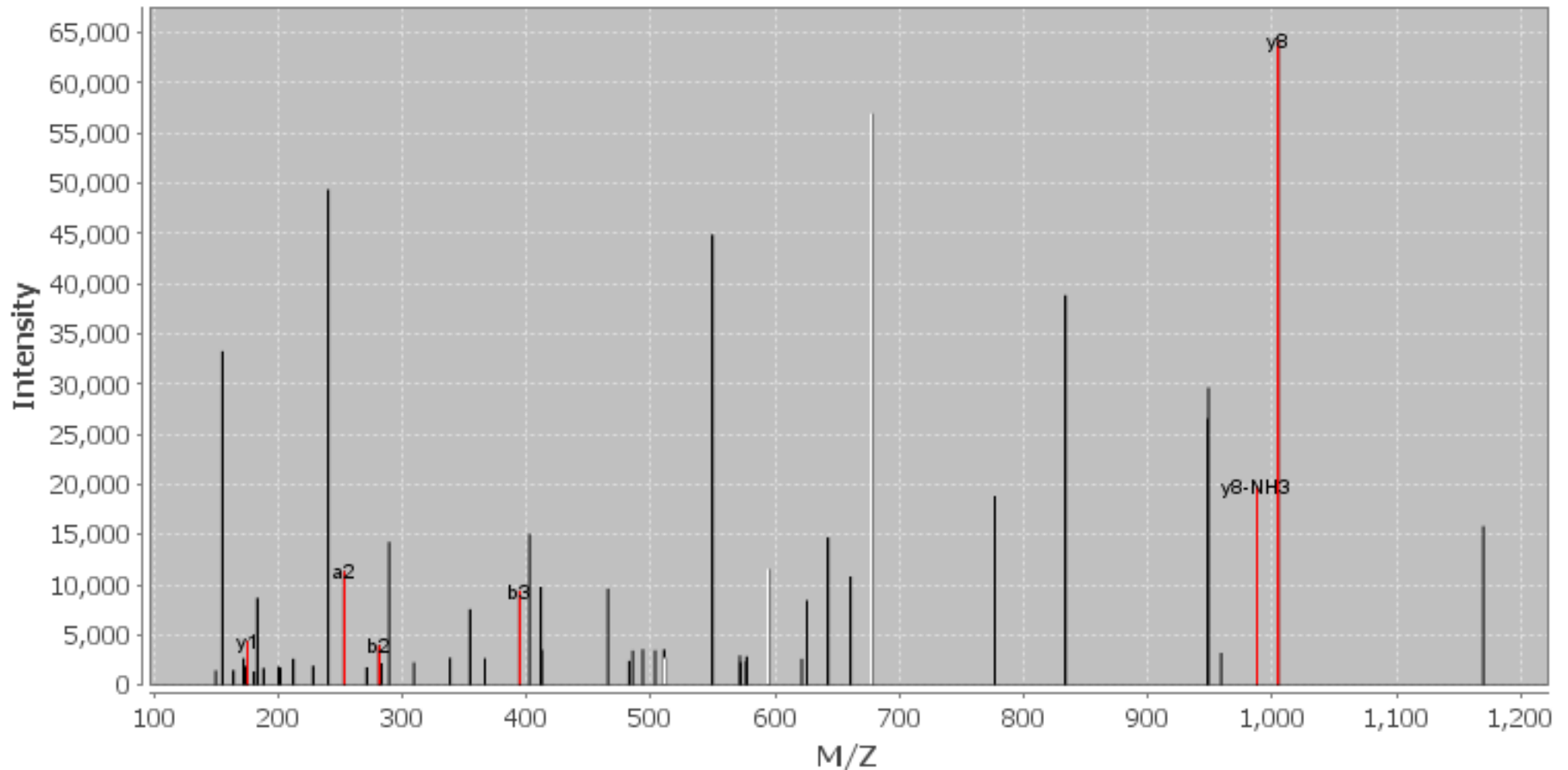
**score: 24.089**

**precursor m/z: 642.80283**

**charge: 2**

**phospho id: 560**

**phospho probability: IS(0.984)IHS(0.005)ES(0.005)LY(0.005)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17709**

**sequence: FRSSFKDSFK**

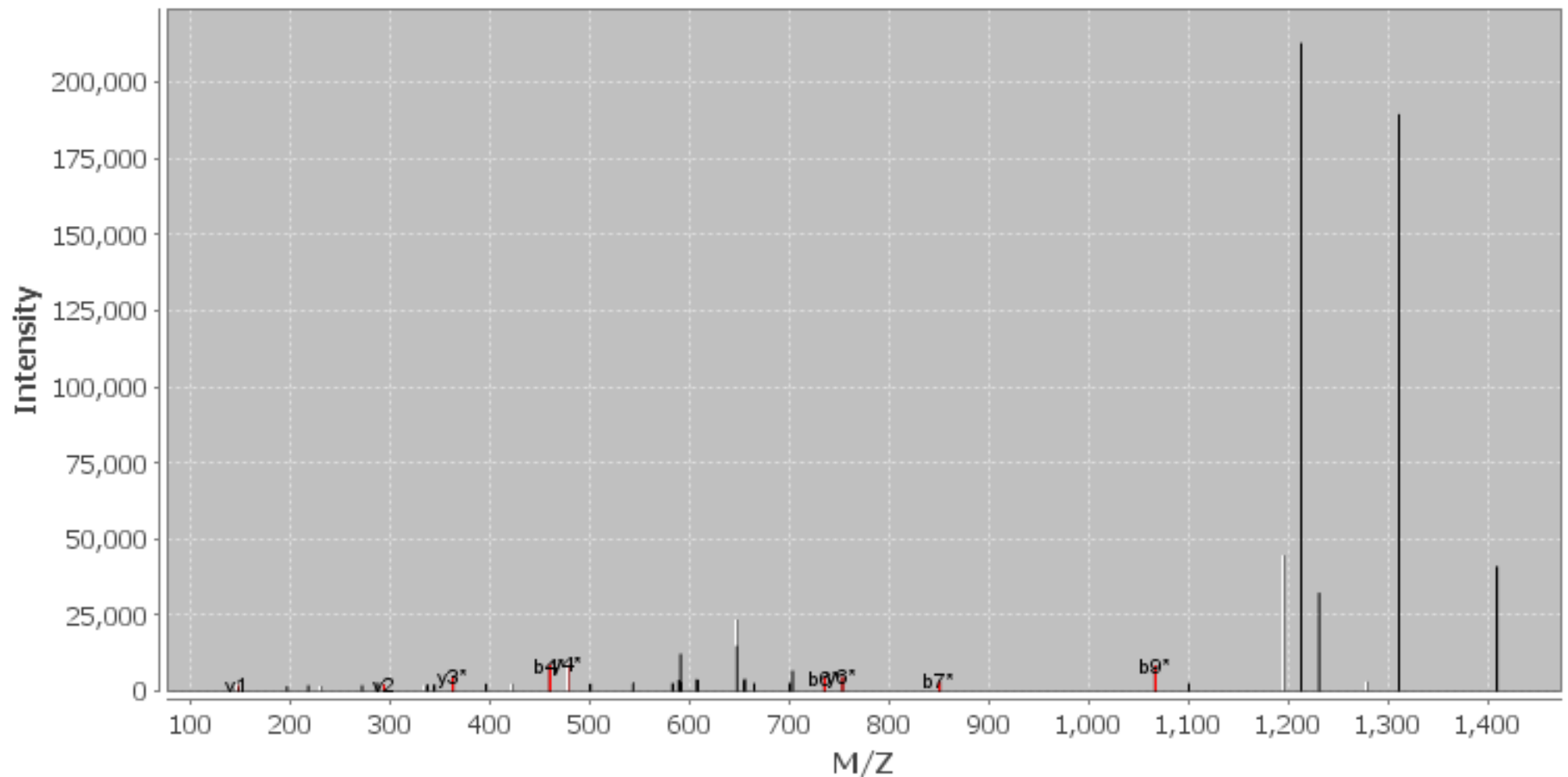
**score: 26.771**

**precursor m/z: 704.78854**

**charge: 2**

**phospho id: 365;366;367**

**phospho probability: FRS(0.501)S(0.501)FKDS(0.998)FK**





**RawFile: E07246\_1p\_4479\_maize\_3p Index: 29177**

**sequence: TIQFVDWCPTGFK**

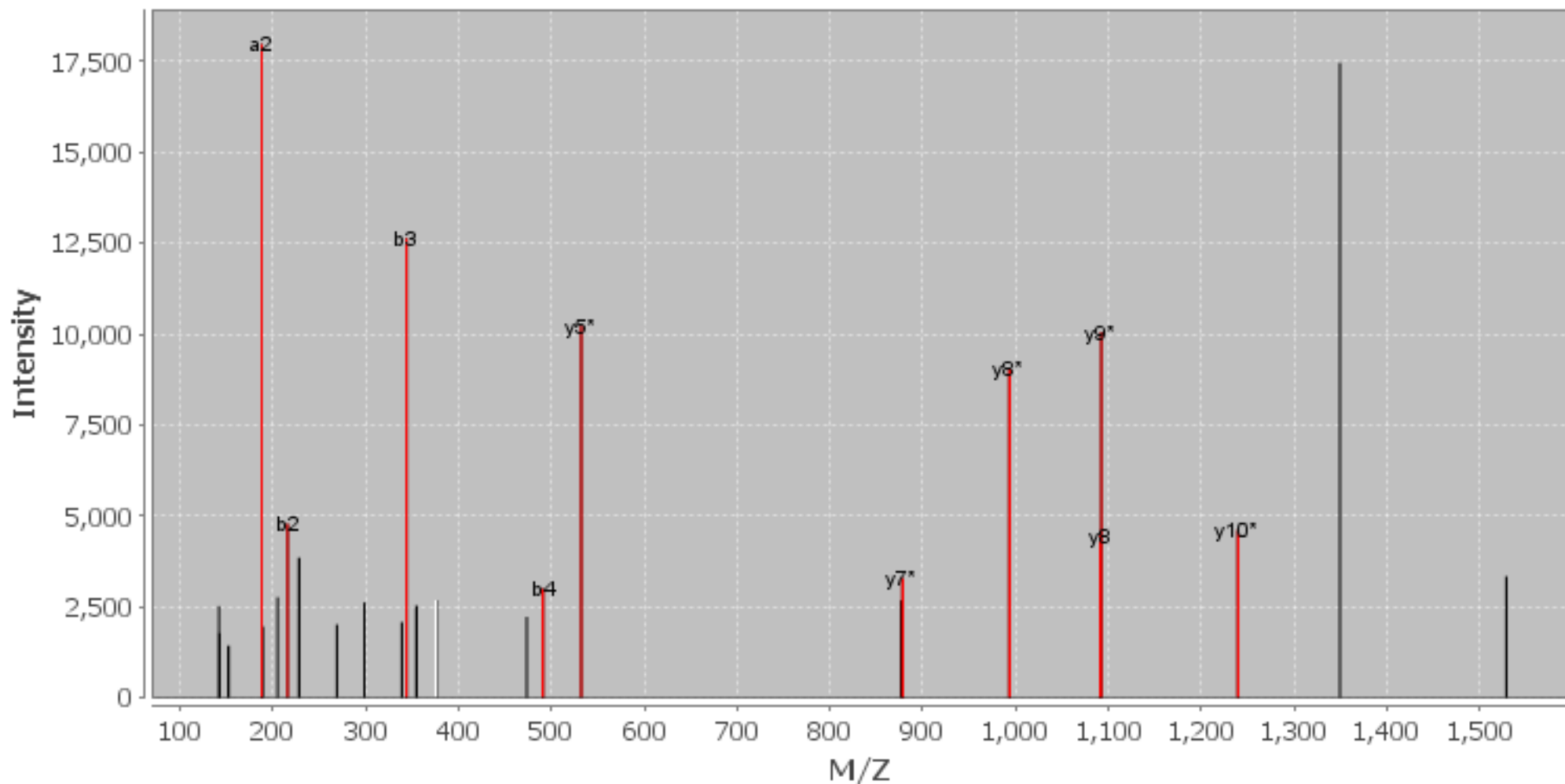
**score: 34.928**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**



RawFile: E07247\_2p\_4479\_maize\_4p Index: 26508

sequence: FFFSSLAGTNPASPHRR

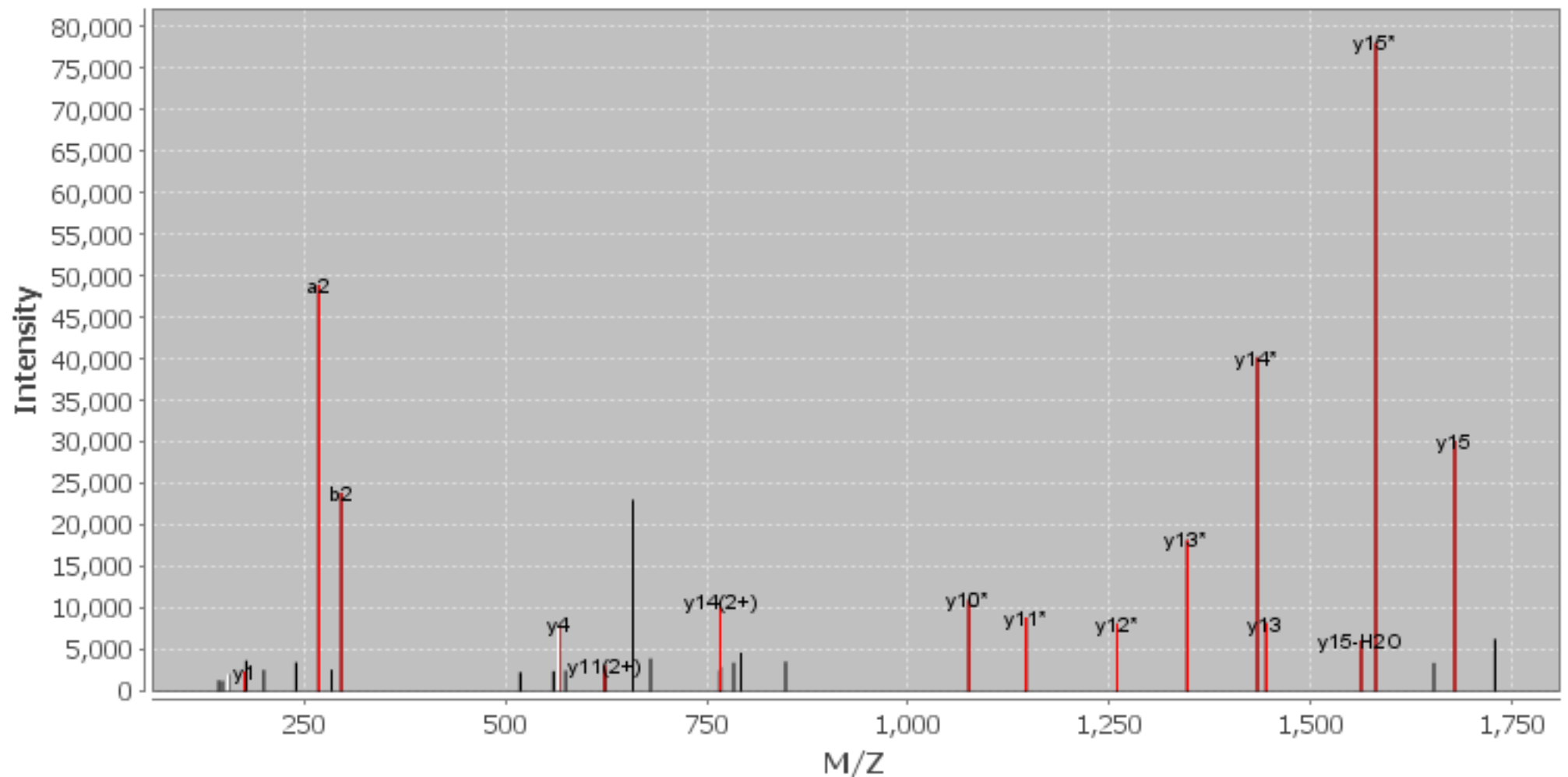
score: 49.768

precursor m/z: 657.97902

charge: 3

phospho id: 346;879

phospho probability: FFFS(0.001)S(0.006)LAGT(0.497)NPAS(0.497)PHRR



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 31191**

**sequence: RQLSPGFLEDALDEDEPGYDSR**

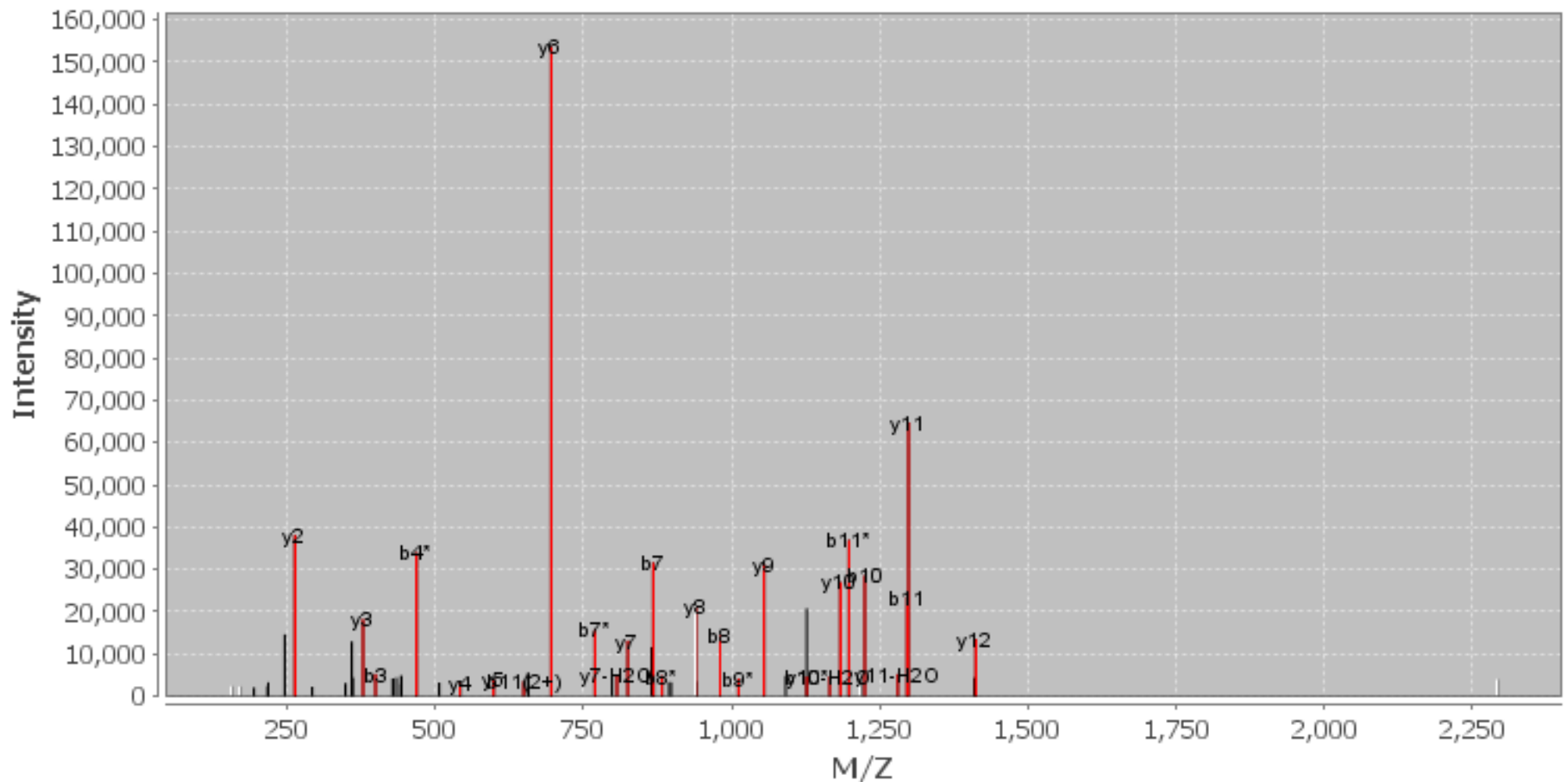
**score: 65.244**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALDEDEPGYDSR**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 35617**

**sequence: EEGGEVFISLLNMPRPFTPMK**

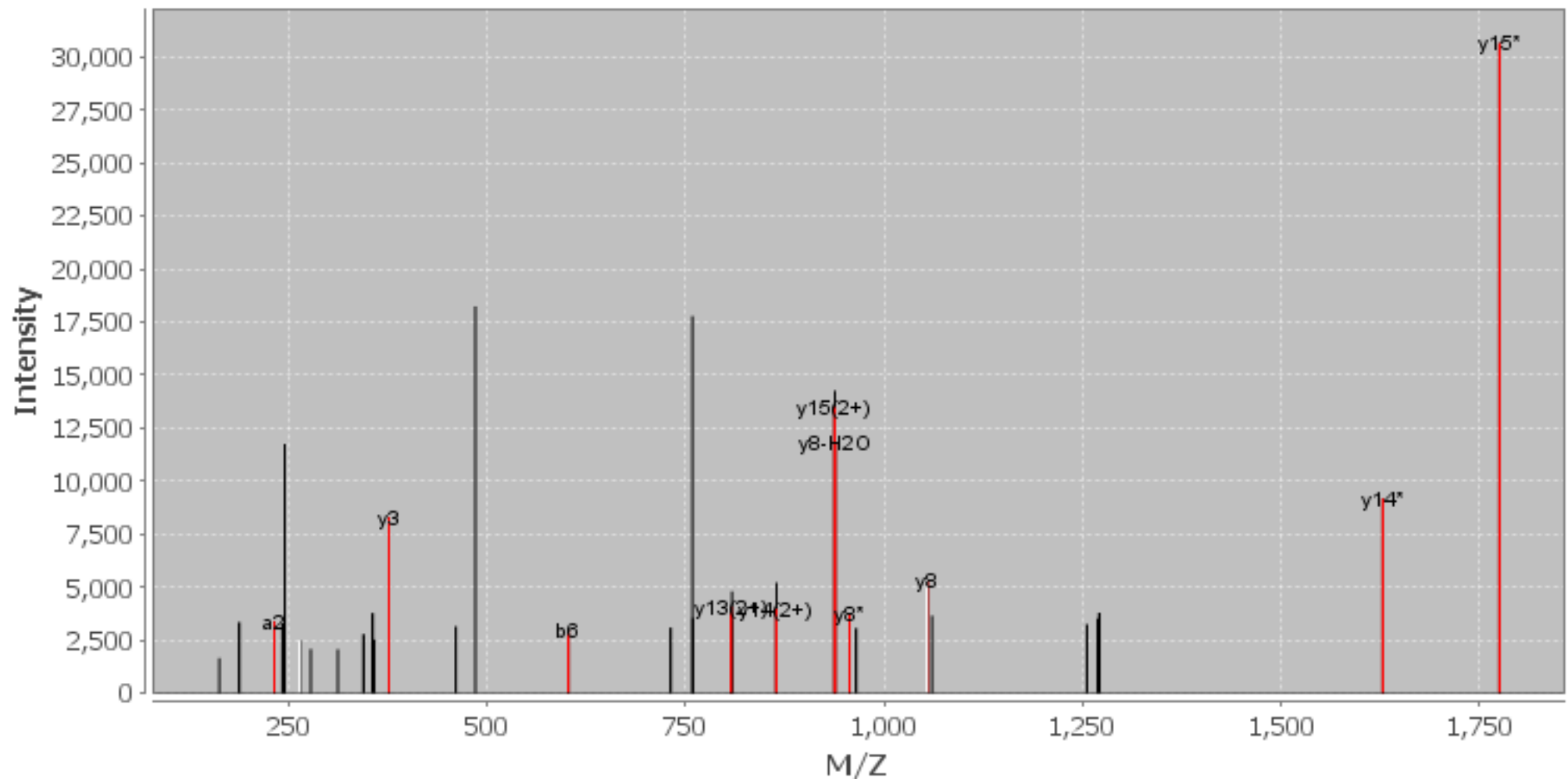
**score: 21.647**

**precursor m/z: 824.72828**

**charge: 3**

**phospho id: 966**

**phospho probability: EEGGEVFIS(0.15)LLNMPRPFT(0.85)PMK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 23057**

**sequence: PFQYTPGSVAASYNSSPYK**

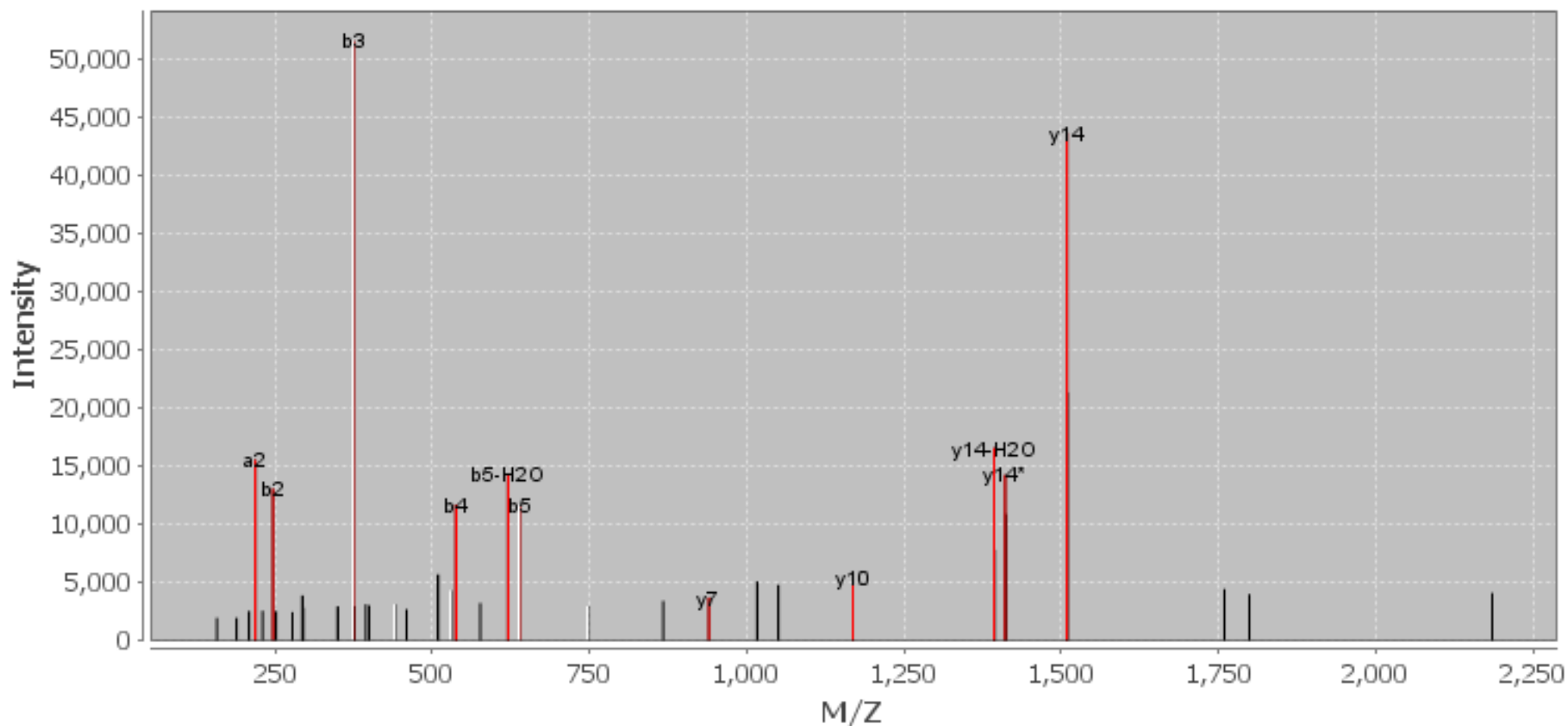
**score: 29.447**

**precursor m/z: 1072.4723**

**charge: 2**

**phospho id: 657;658;659**

**phospho probability: PFQY(0.001)T(0.003)PGS(0.038)VAAS(0.103)Y  
(0.133)NS(0.294)S(0.294)PY(0.133)K**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 12264**

**sequence: YASEAGGLR**

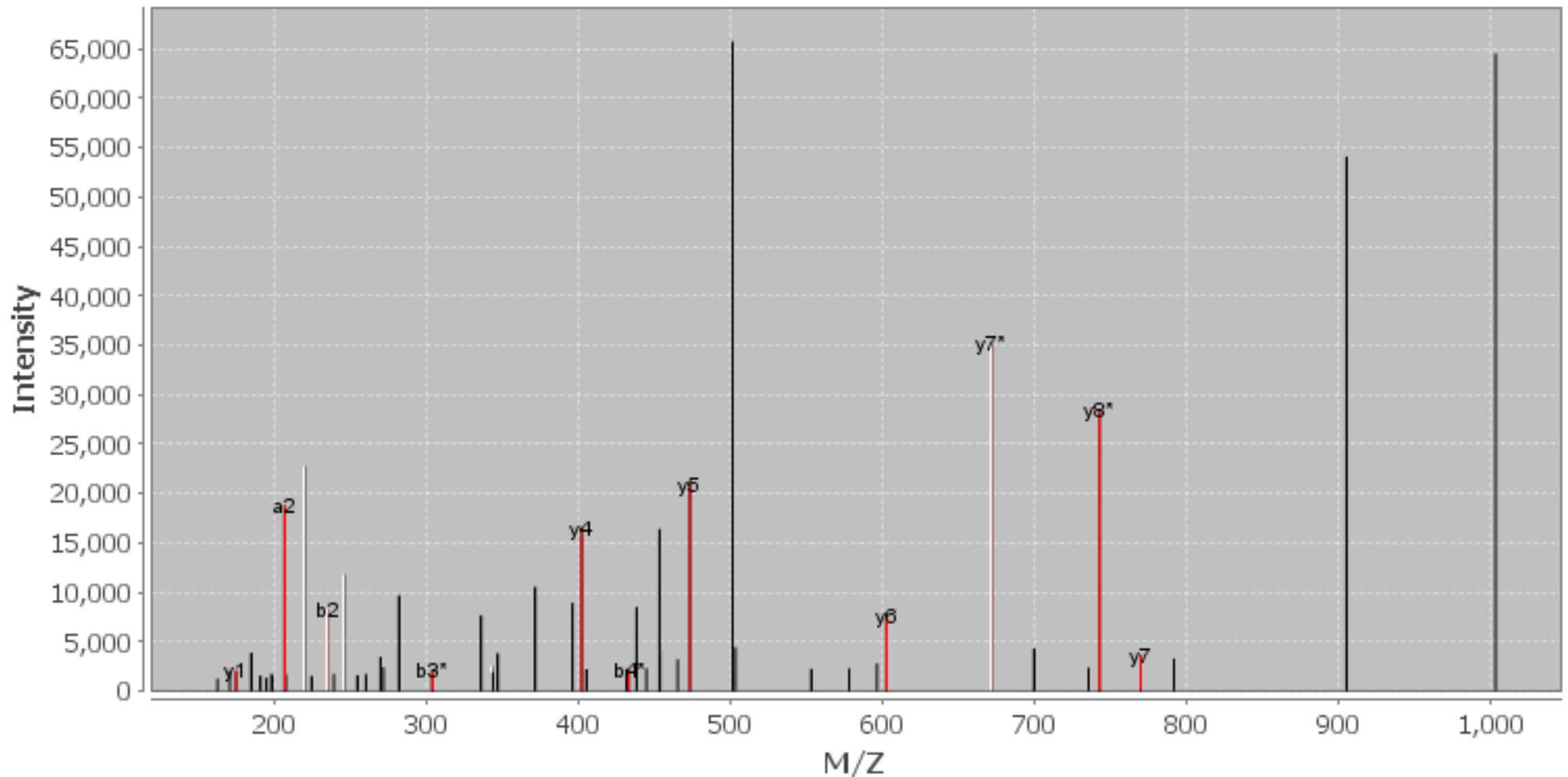
**score: 35.677**

**precursor m/z: 502.21586**

**charge: 2**

**phospho id: 377**

**phospho probability: Y(0.003)AS(0.997)EAGGLR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 40299**

**sequence: NLLGPFSLSWR**

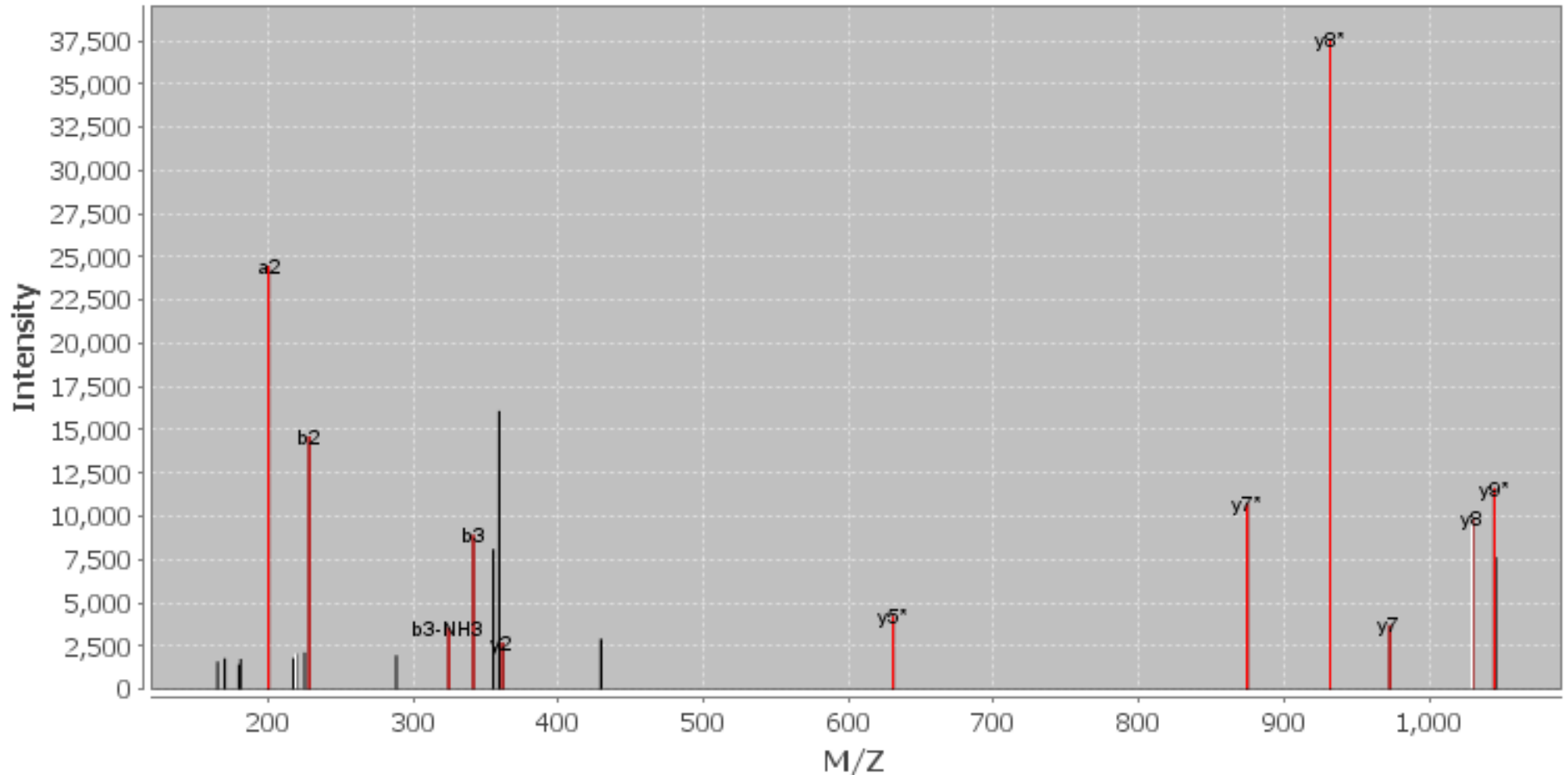
**score: 42.317**

**precursor m/z: 685.33684**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPF $(0.5)$ LS $(0.5)$ WR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 29183**

**sequence: EESDDMGFSLFD**

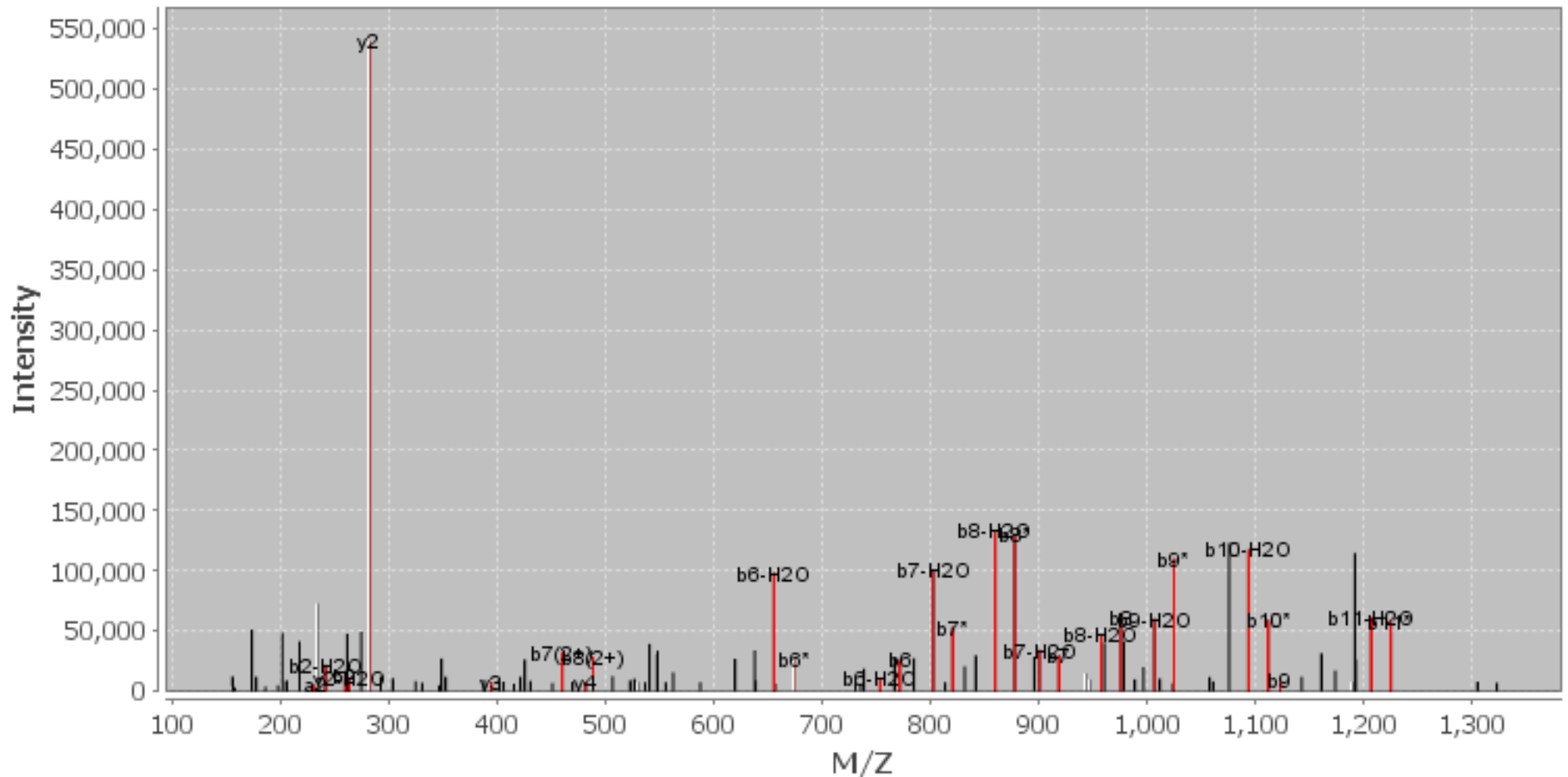
**score: 109.02**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 40016**

**sequence: KLIFFGPMAAAPPFDLEDLLRASAEVLGK**

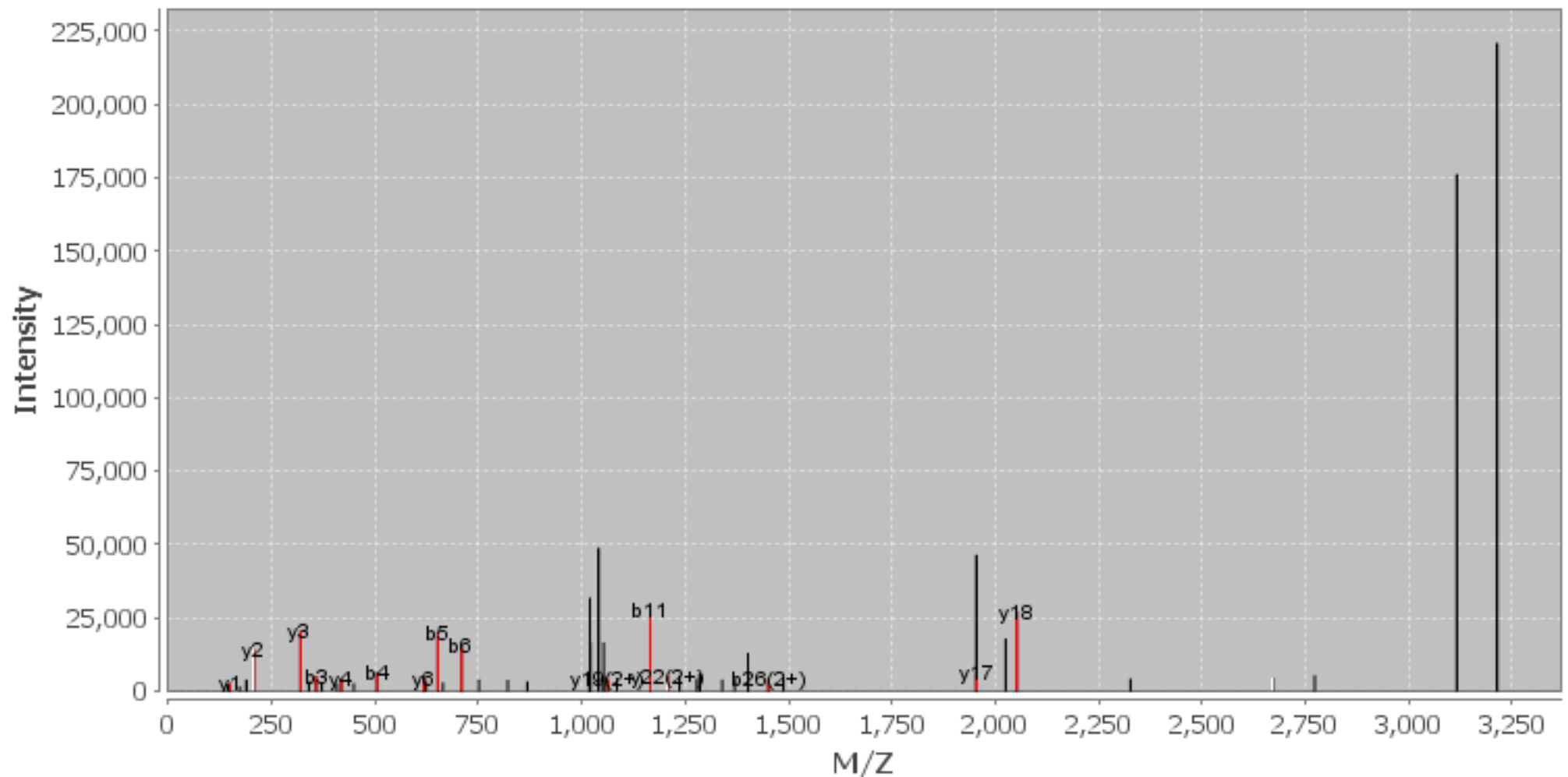
**score: 30.702**

**precursor m/z: 1071.5537**

**charge: 3**

**phospho id: 779**

**phospho probability: KLIFFGPMAAAPPFDLEDLLRAS(1)AEVLGK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22298**

**sequence: ISPIQTDVNLTK**

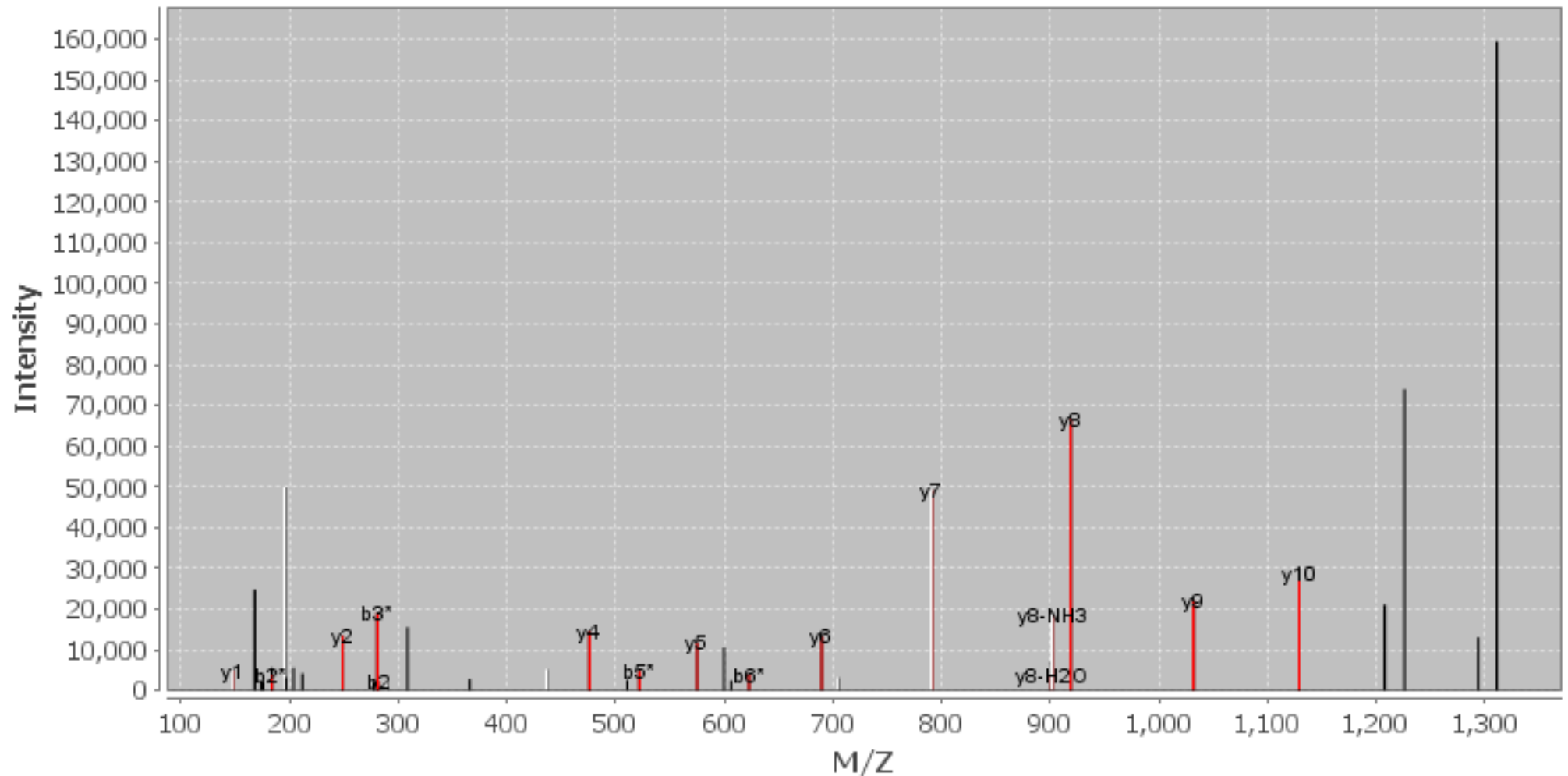
**score: 51.591**

**precursor m/z: 704.85781**

**charge: 2**

**phospho id: 617**

**phospho probability: IS(1)PIQTDVNLTK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 22299**

**sequence: SHQLTFSSTSSNIIDADRSPSNPDR**

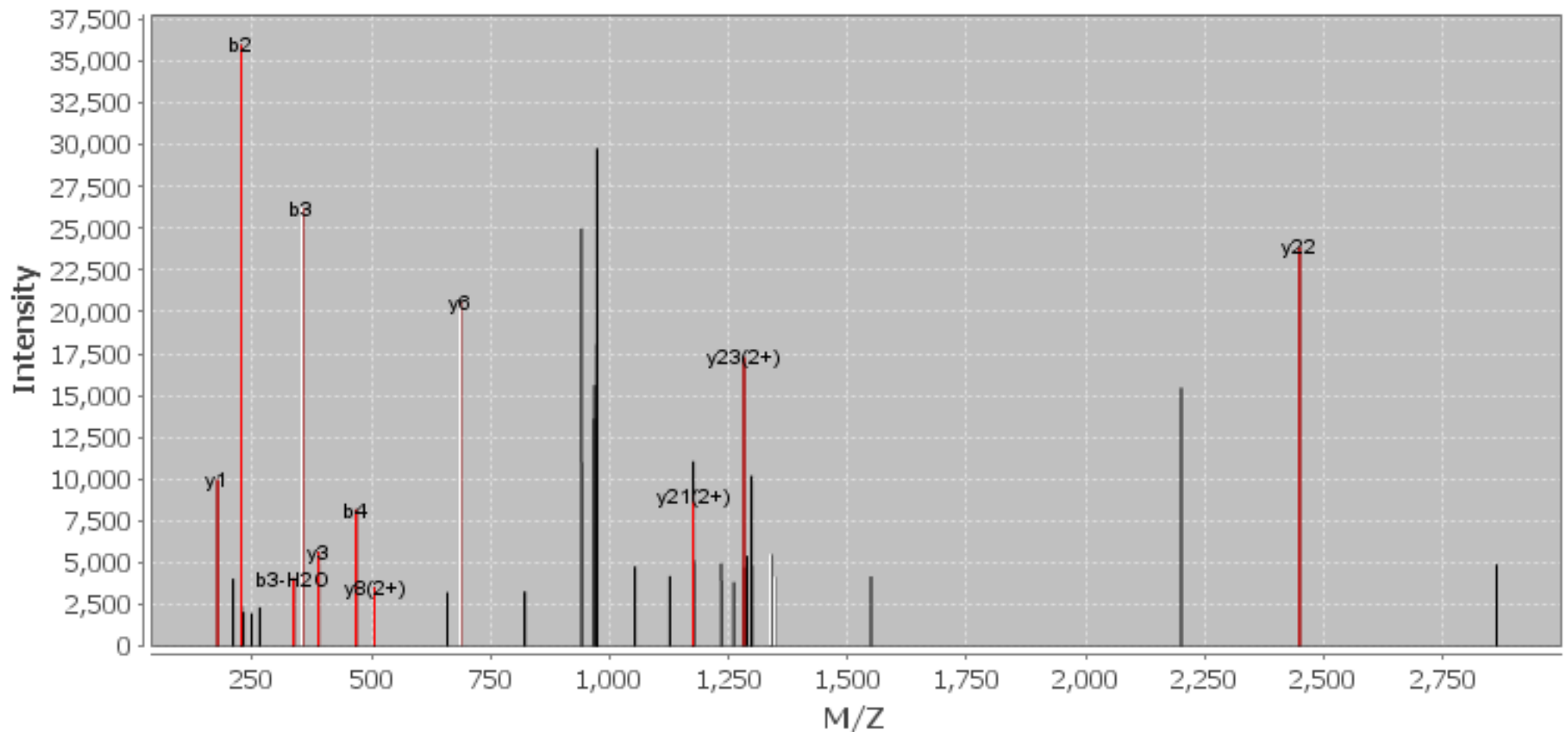
**score: 25.819**

**precursor m/z: 971.77187**

**charge: 3**

**phospho id: 236**

**phospho probability: S(0.001)HQLT(0.035)FS(0.095)S(0.095)T(0.095)T  
(0.095)S(0.095)S(0.095)NIIDARS(0.285)PS(0.109)NPDR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24354**

**sequence: QRSFSTVFQEDSYQR**

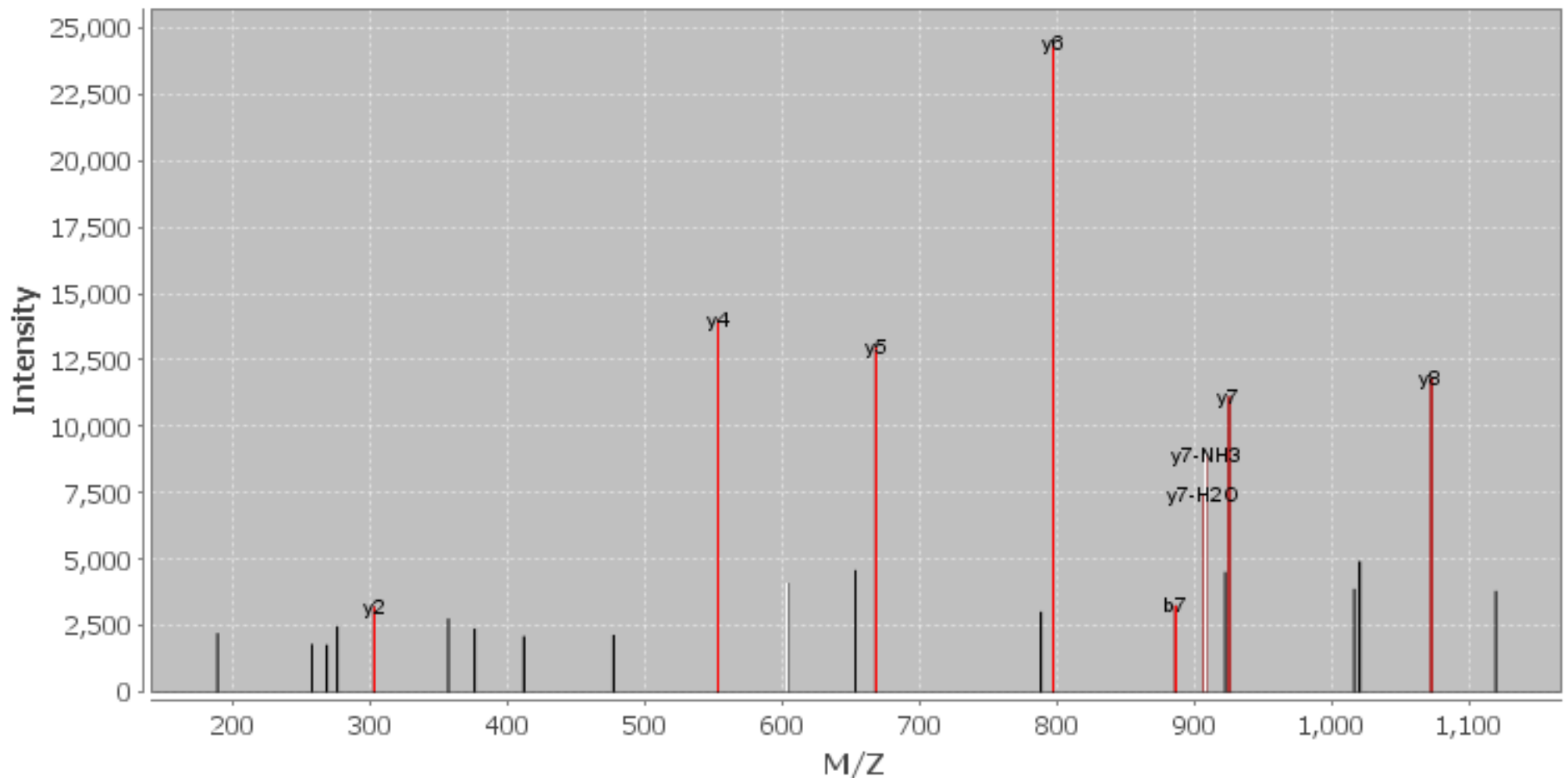
**score: 32.702**

**precursor m/z: 653.28618**

**charge: 3**

**phospho id: 553;554;935**

**phospho probability: QRS(0.333)FS(0.333)T(0.333)VFQEDSYQR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 27700**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

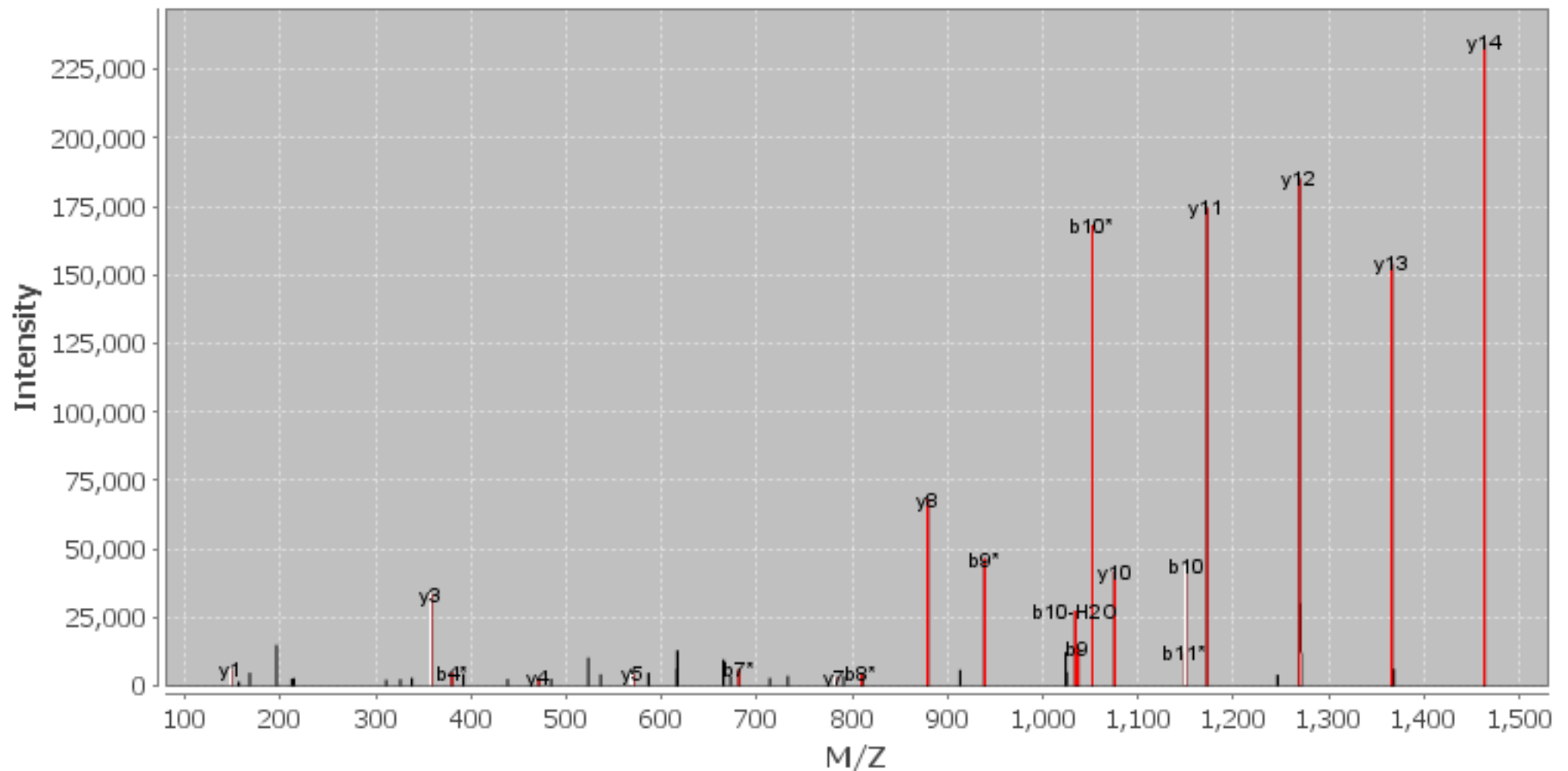
**score: 46.847**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 29253**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGT AHR**

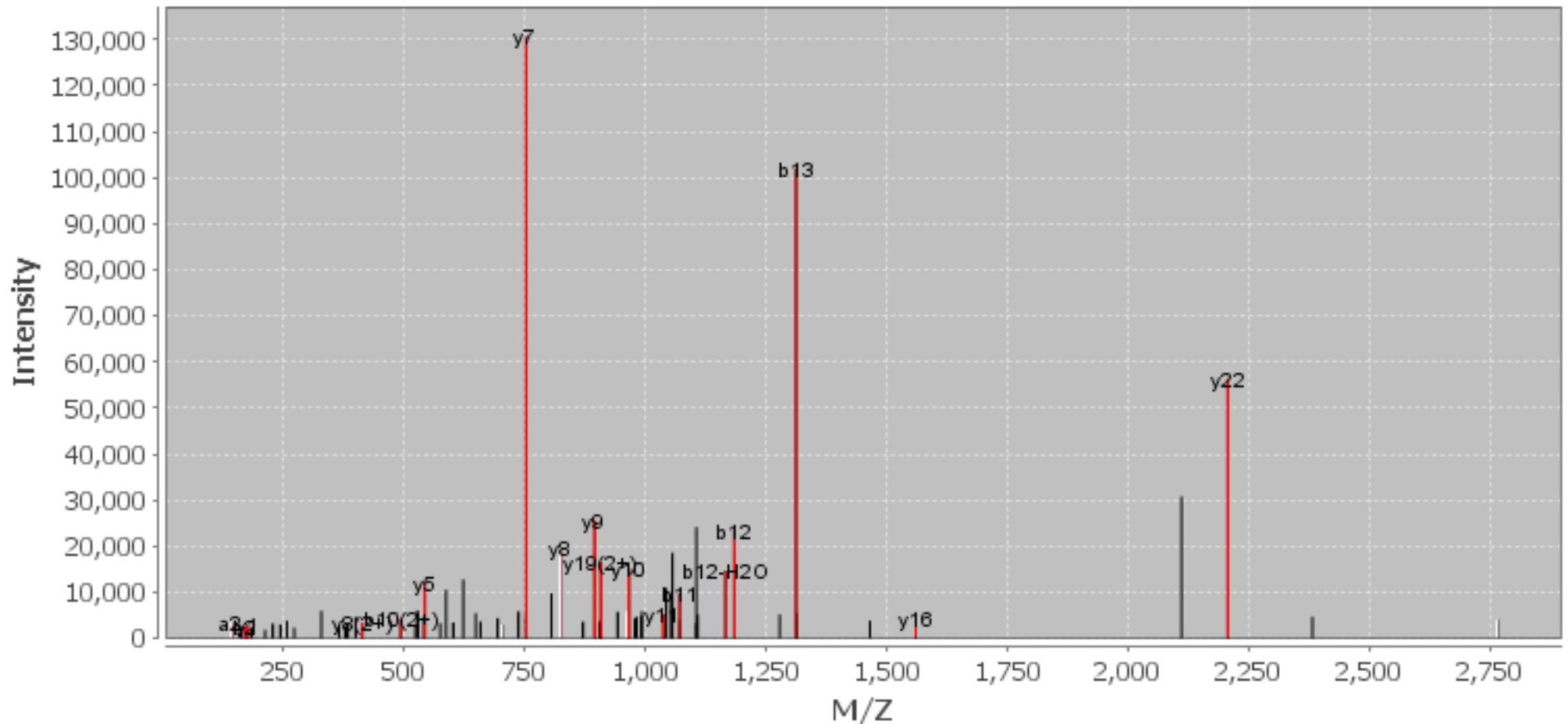
**score: 34.715**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.005)PRPPPPAS(0.011)LQPES(0.862)PGVFFS**  
**(0.119)AAAAAAPLGT(0.003)AHR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 23469**

**sequence: ALAYAFSHQWR**

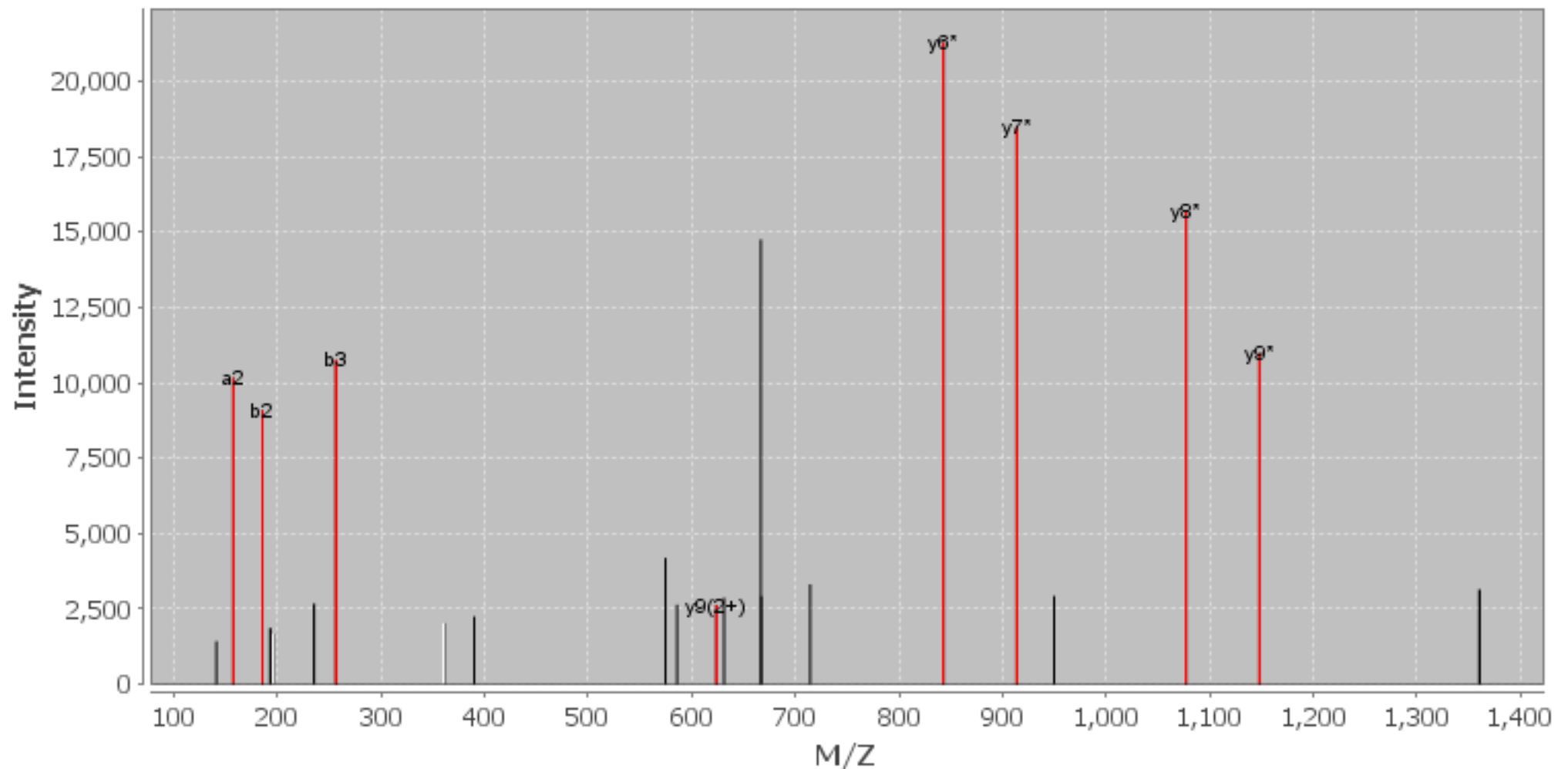
**score: 25.448**

**precursor m/z: 715.32427**

**charge: 2**

**phospho id: 336**

**phospho probability: ALAY(0.025)AFS(0.975)HQWR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 17477**

**sequence: RKPDENGAVTASPAGGAATLGLTR**

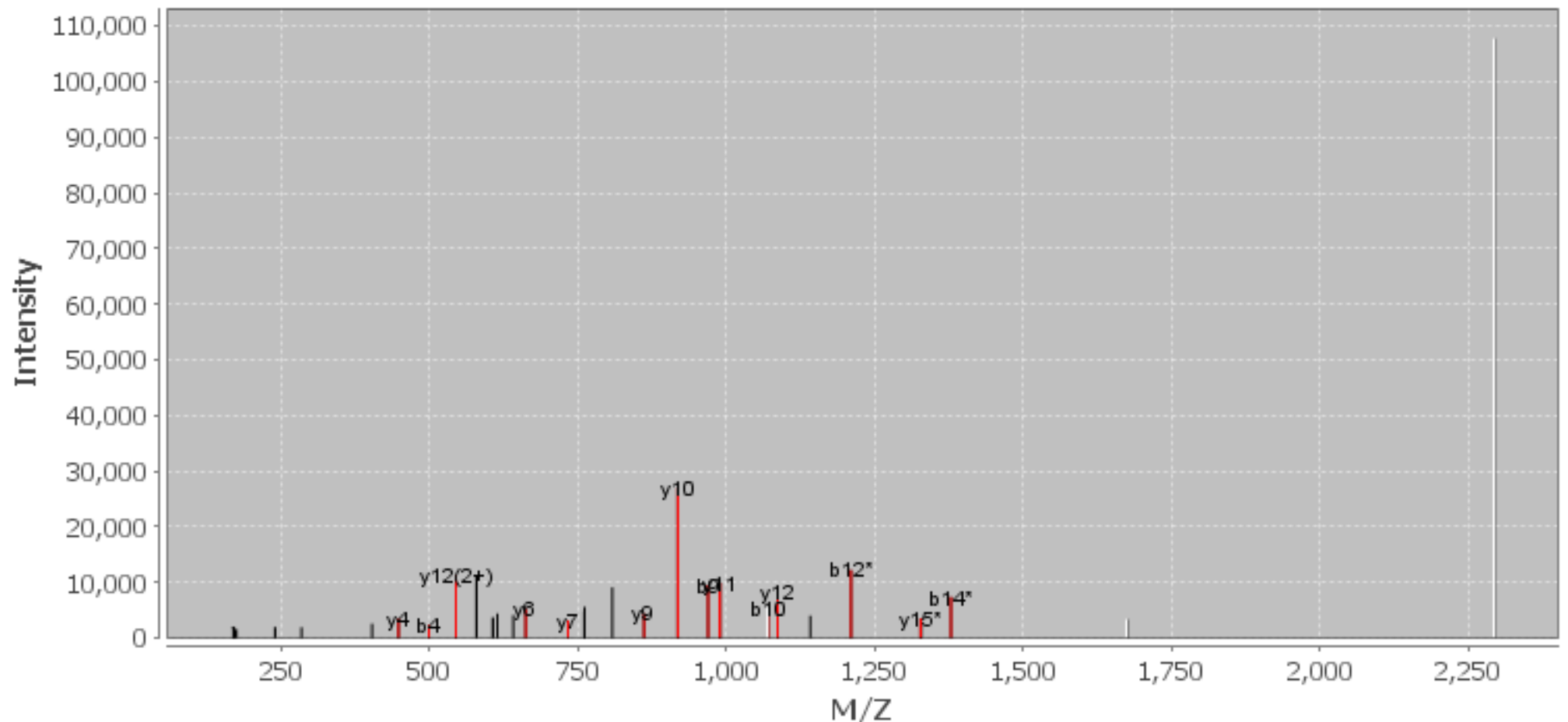
**score: 26.224**

**precursor m/z: 797.39898**

**charge: 3**

**phospho id: 370**

**phospho probability: RKPDENGAVT(0.29)AS(0.704)PAGGAAT(0.003)LGLT  
(0.003)R**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 8941**

**sequence: SPATIAPAAGSPRK**

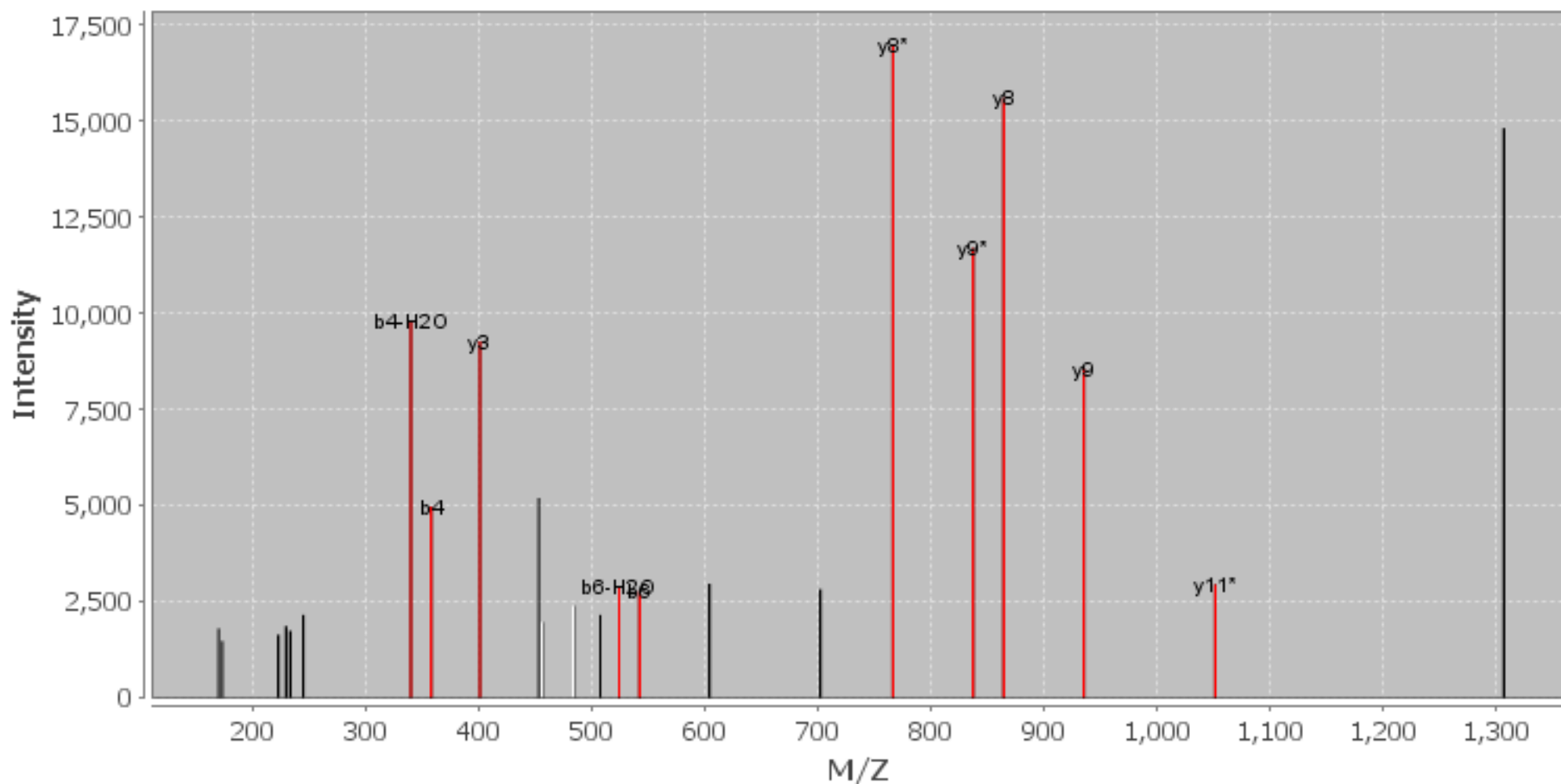
**score: 34.395**

**precursor m/z: 702.35577**

**charge: 2**

**phospho id: 789**

**phospho probability: S(0.002)PAT(0.004)IAPAAGS(0.995)PRK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 19497**

**sequence: DFLSSSSFK**

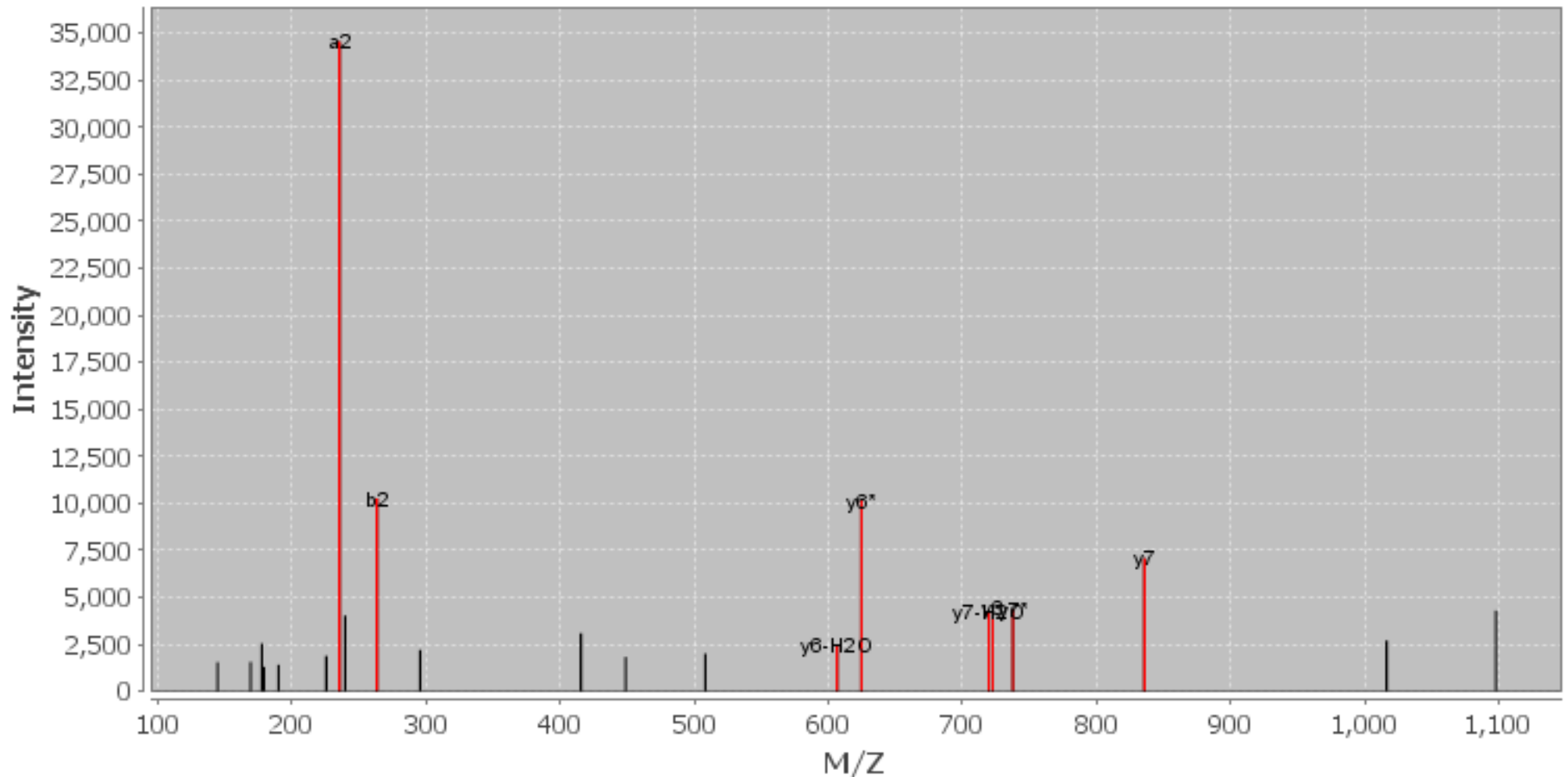
**score: 38.783**

**precursor m/z: 549.23118**

**charge: 2**

**phospho id: 113;114;115;116**

**phospho probability: DFLS(0.25)S(0.25)S(0.25)S(0.25)FK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 30905**

**sequence: RQLSPGFLEDALDEDEPGYDSR**

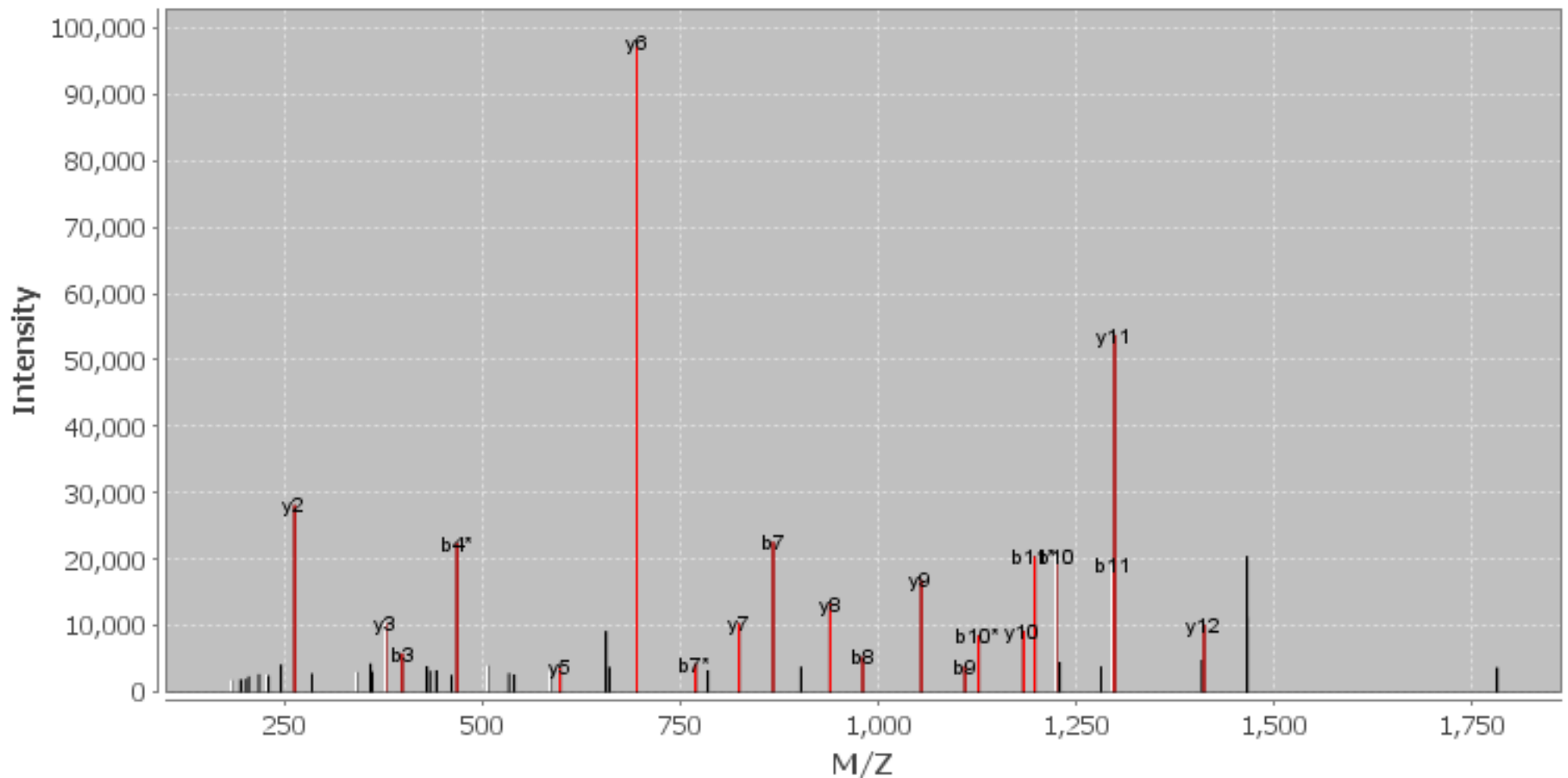
**score: 49.087**

**precursor m/z: 902.05186**

**charge: 3**

**phospho id: 264**

**phospho probability: RQLS(1)PGFLEDALDEDEPGYDSR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24039**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

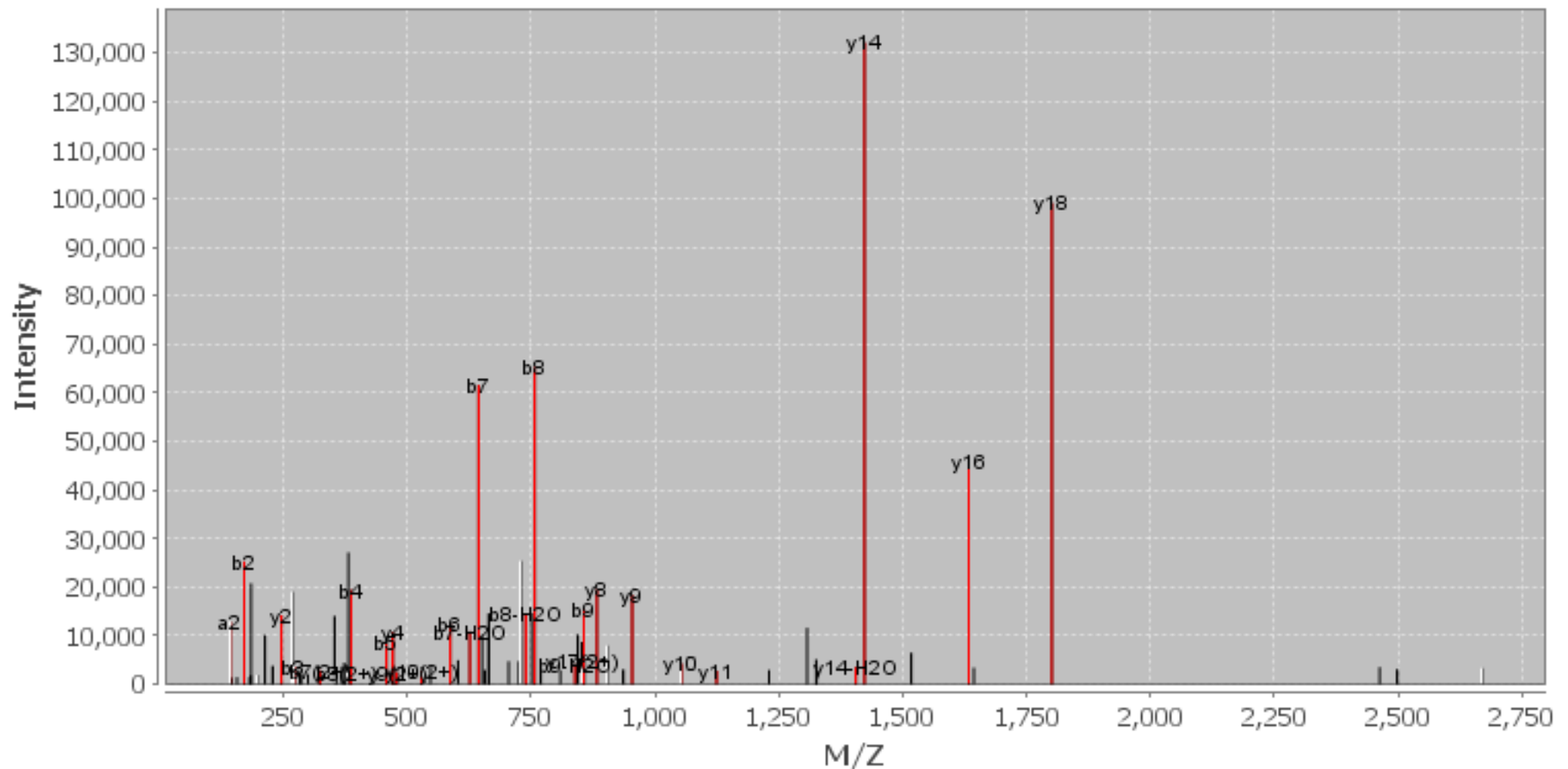
**score: 80.786**

**precursor m/z: 664.09257**

**charge: 4**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPTTAVAS(0.406)AS(0.297)S(0.297)PKP**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 22451**

**sequence: PATDAEGLVPAPIPTTAVASASSPK**

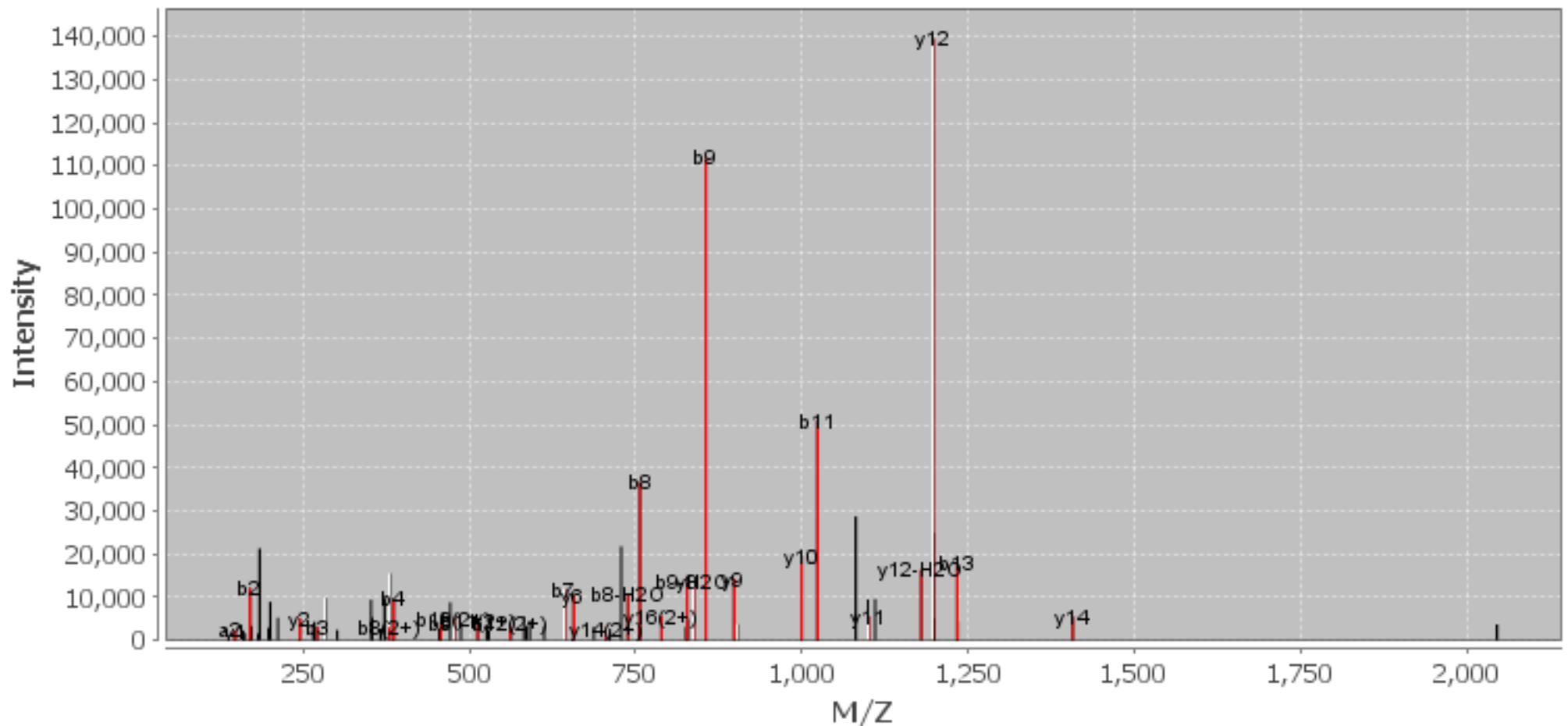
**score: 81.696**

**precursor m/z: 810.07176**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPT(0.004)T(0.011)AVAS(0.329)AS  
(0.329)S(0.329)PK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 40653**

**sequence: EEWTSEVFDLELVR**

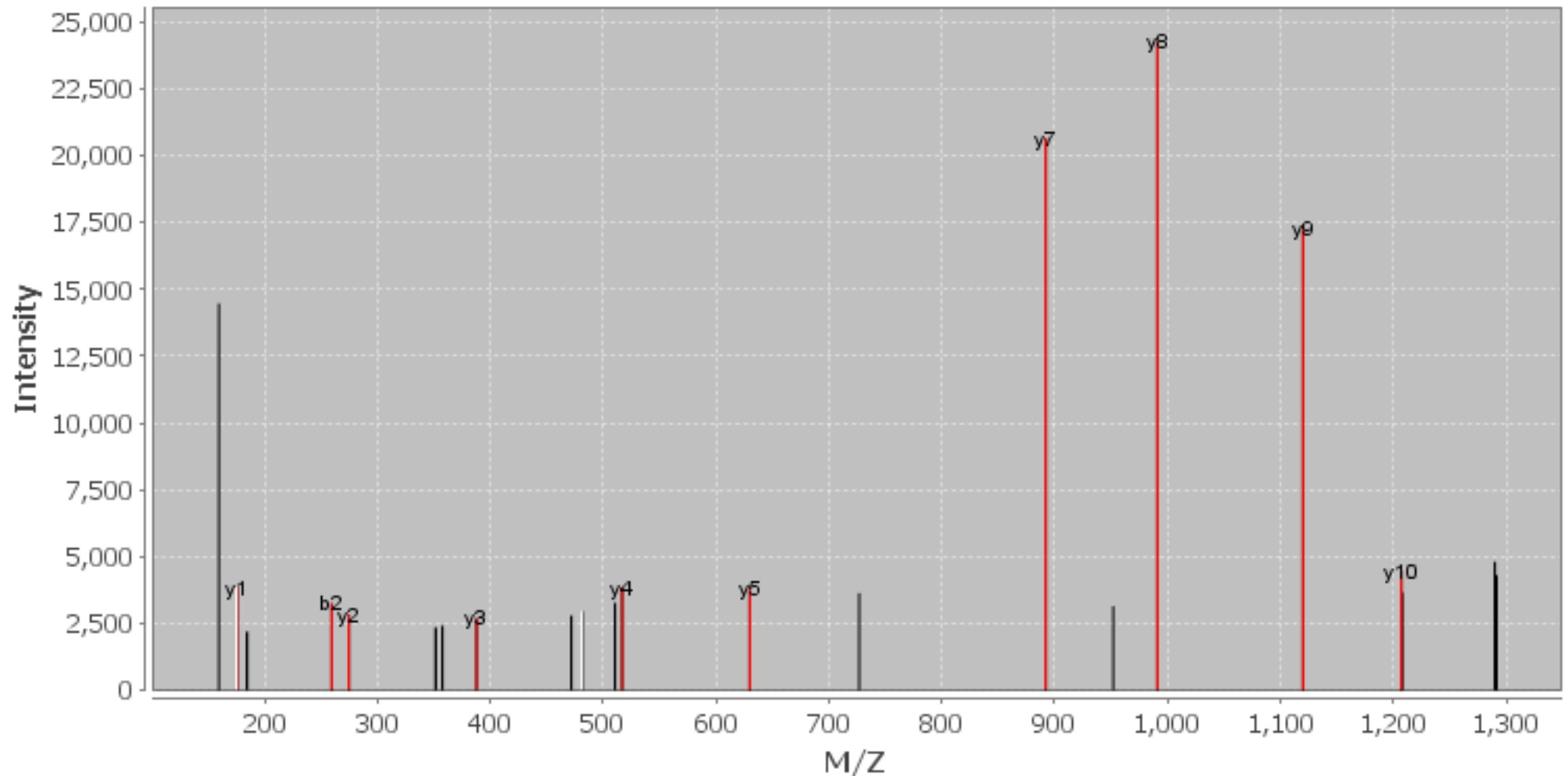
**score: 40.278**

**precursor m/z: 916.41113**

**charge: 2**

**phospho id: 439;903**

**phospho probability: EEWT(0.793)S(0.207)EVFDLELVR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 29926**

**sequence: RTIQFVDWCPTGFK**

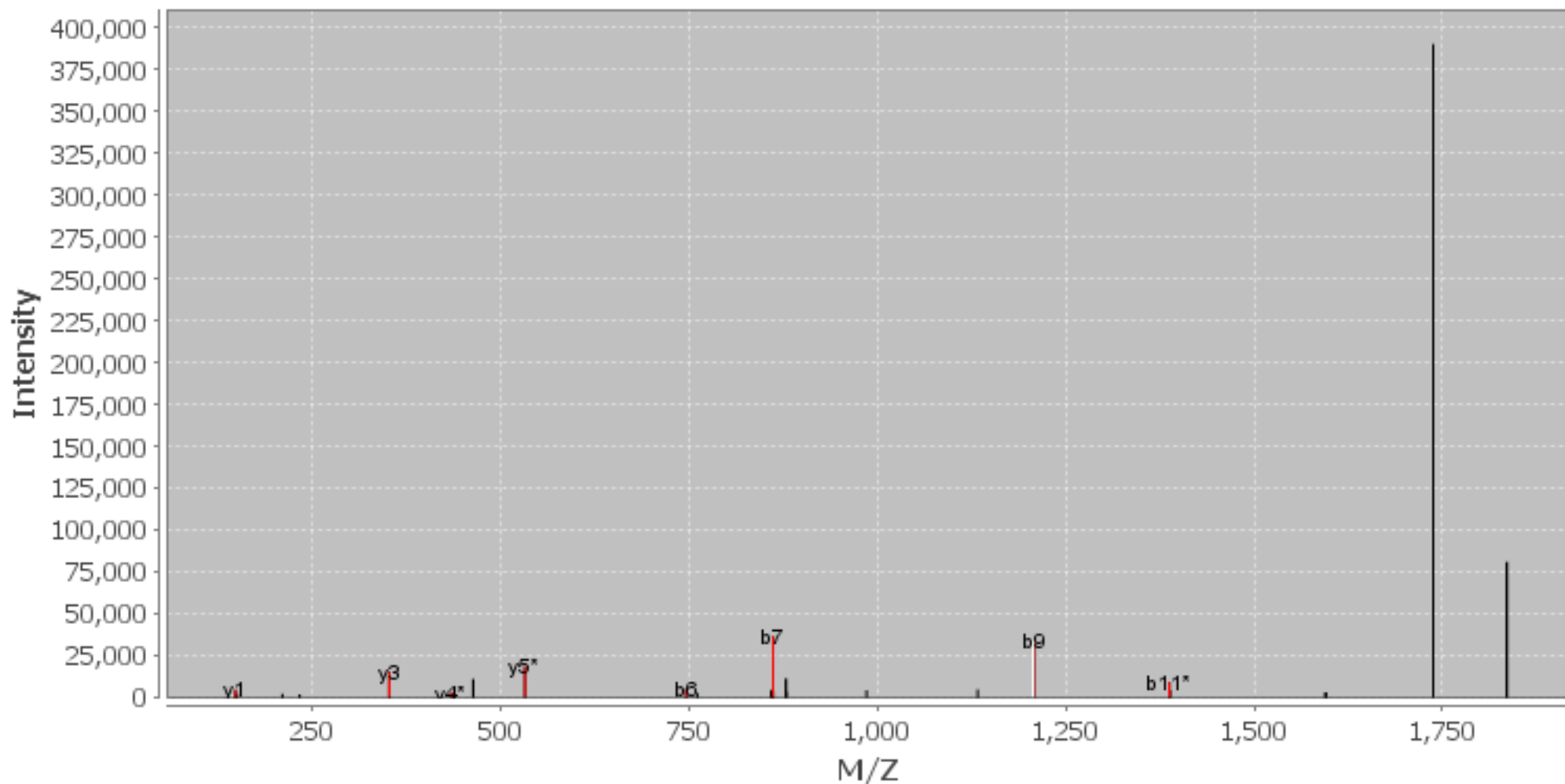
**score: 22.051**

**precursor m/z: 917.92095**

**charge: 2**

**phospho id: 911**

**phospho probability: RT(0.015)IQFVDWCPT(0.985)GFK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 30945**

**sequence: LVQSPNSFFMDVK**

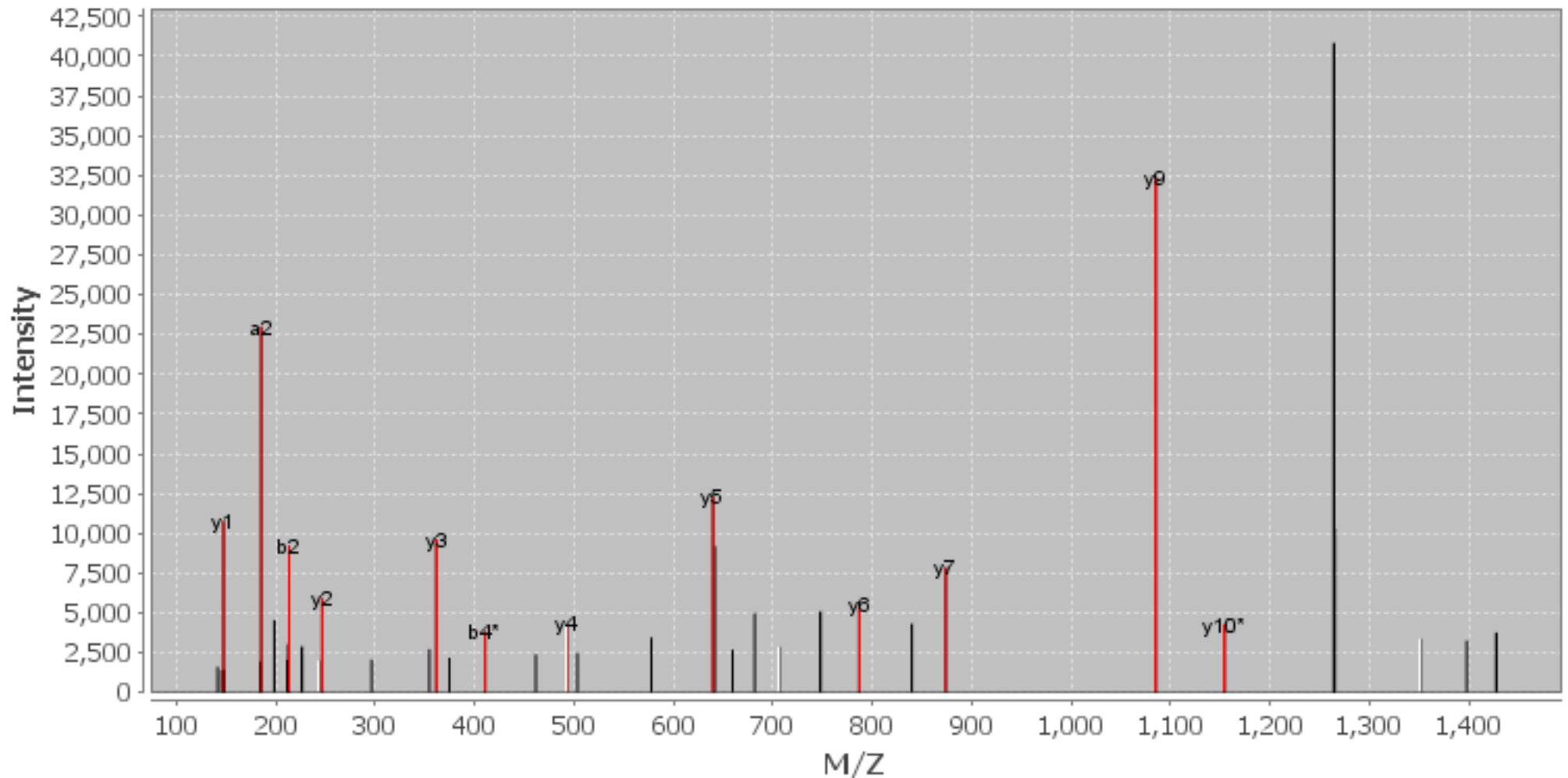
**score: 48.216**

**precursor m/z: 796.36494**

**charge: 2**

**phospho id: 449**

**phospho probability: LVQS(0.975)PNS(0.025)FFMDVK**





**RawFile: E07248\_1p\_4479\_maize\_5p Index: 25601**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

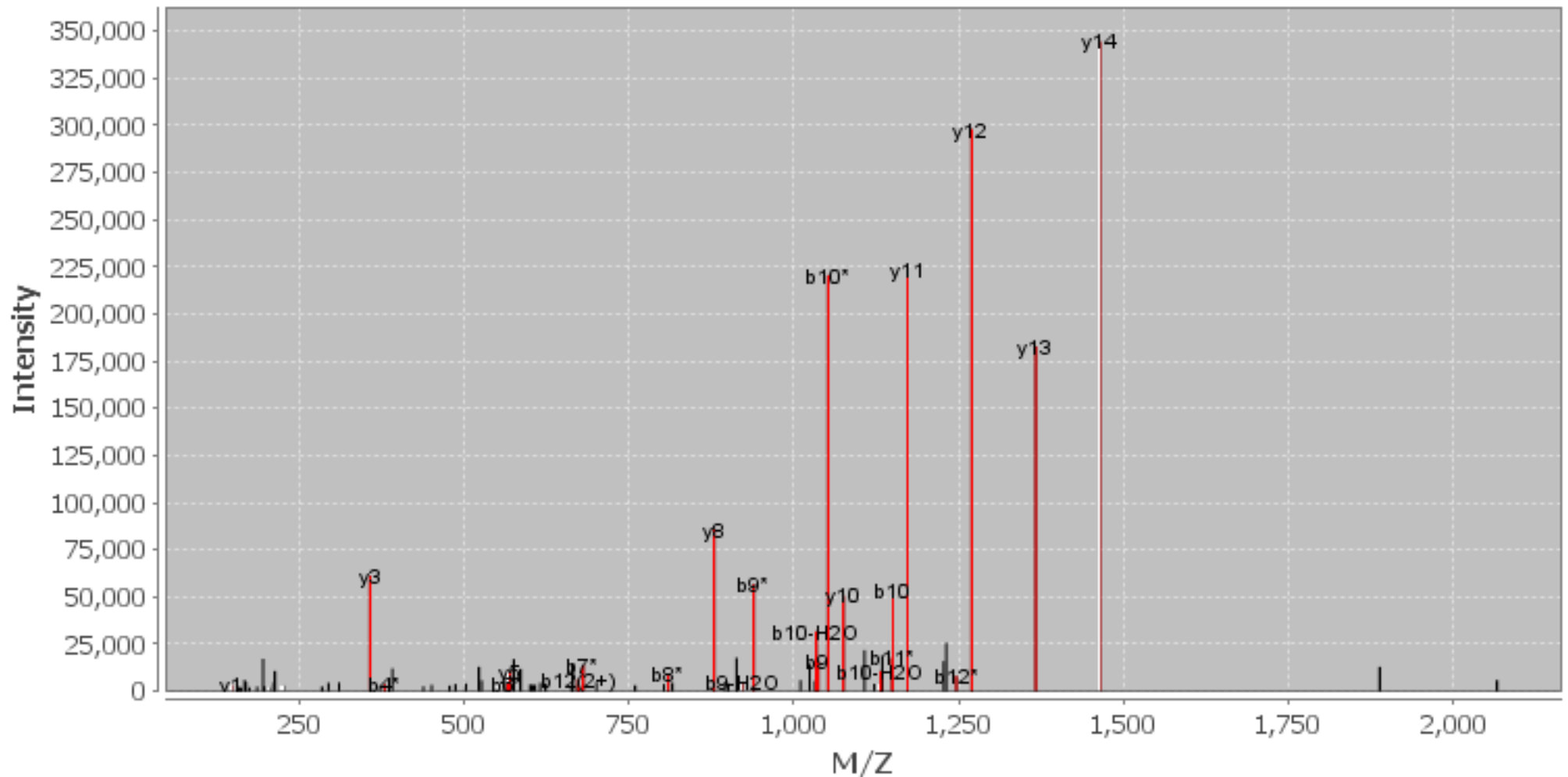
**score: 45.666**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 35958**

**sequence: EESDDMGFSLFD**

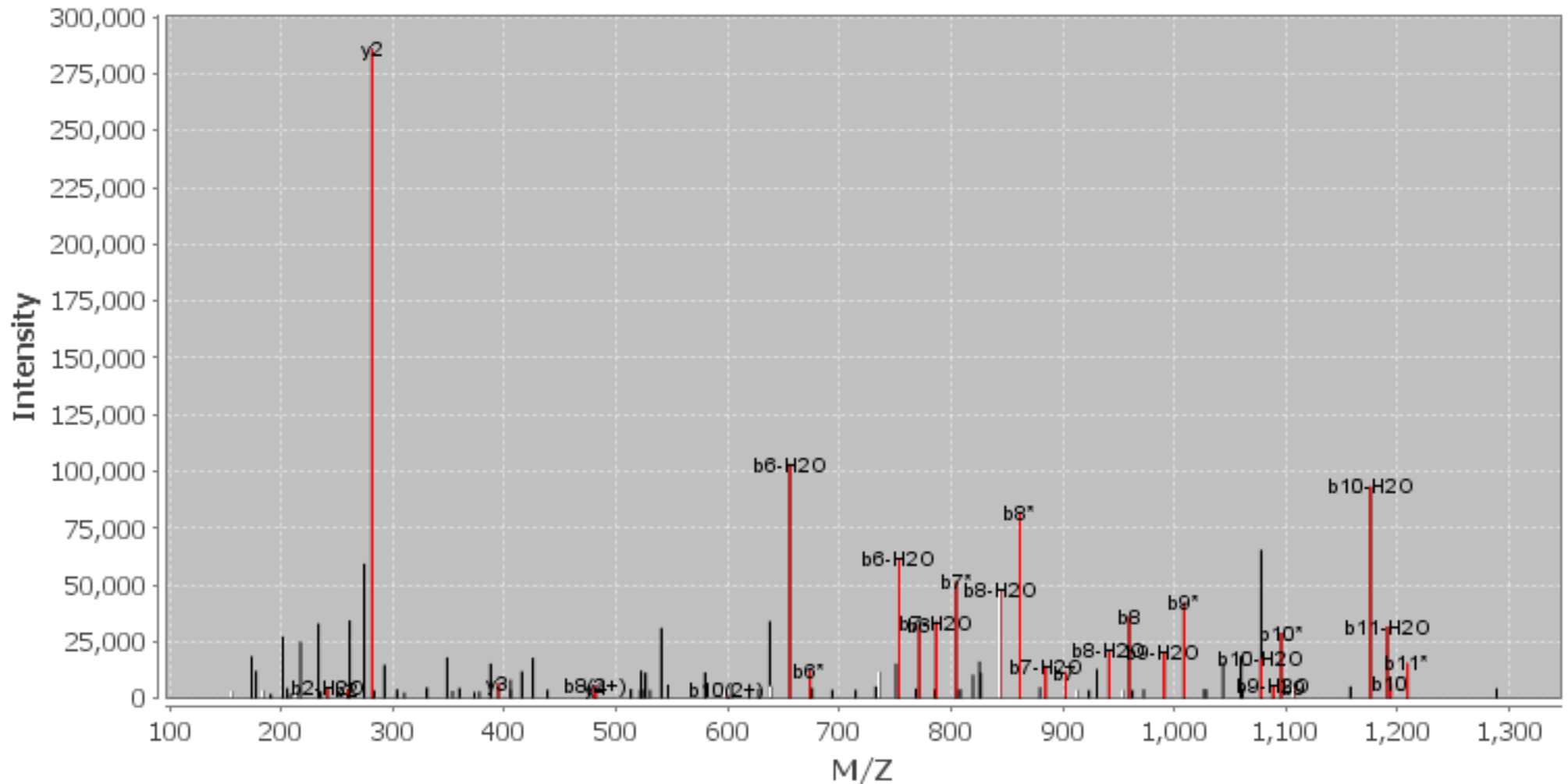
**score: 147.73**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



RawFile: E07251\_2p\_4479\_maize\_2p Index: 29299  
sequence: APT**PRPP**PASLQPES**PGVFFS**AAAAA**APLGT**AHR

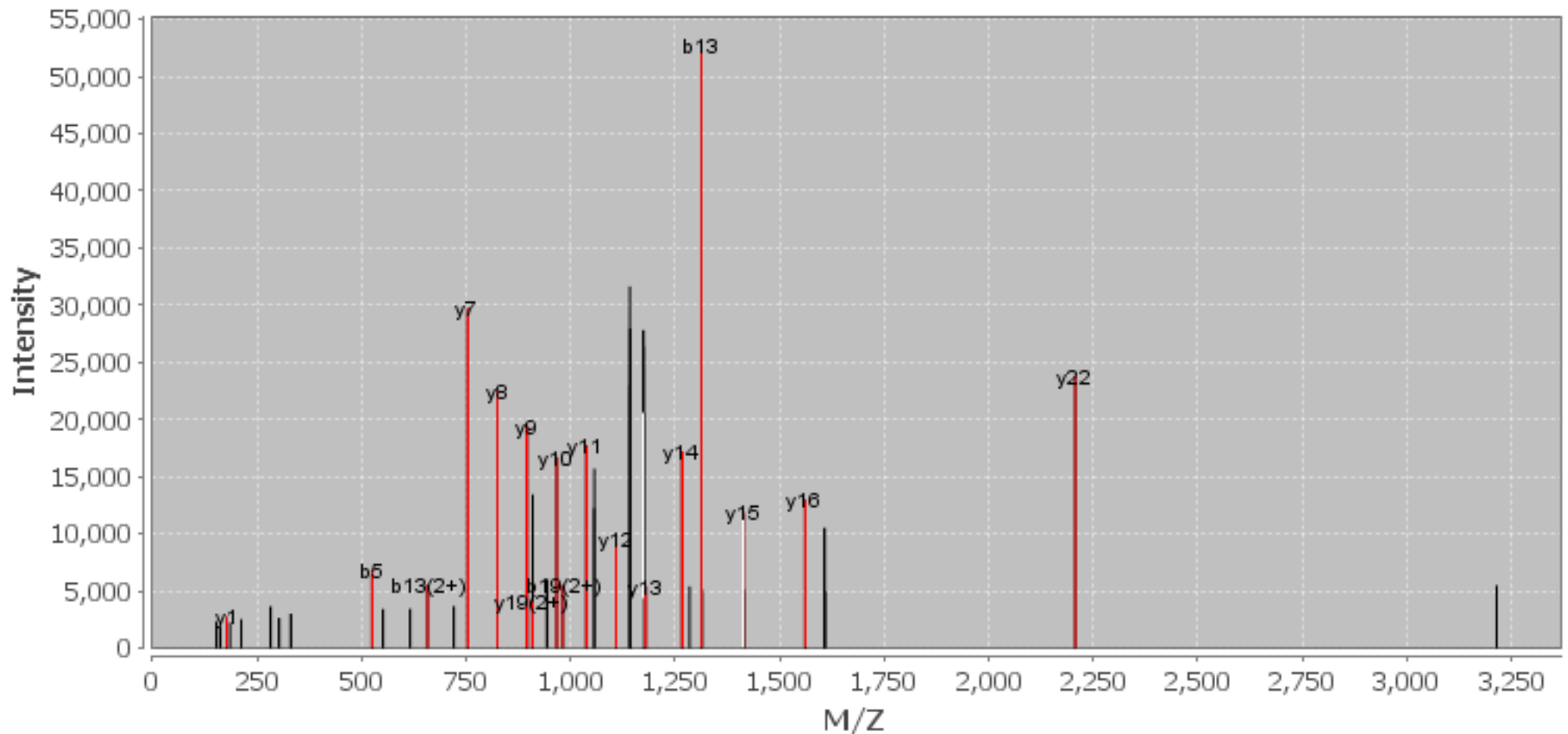
score: 20.552

precursor m/z: 1172.2592

charge: 3

phospho id: 648;649

phospho probability: APT(0.049)PRPP**PPAS**(0.087)LQPES(0.76)PGVFFS  
(0.093)AAAAA**APLGT**(0.011)AHR



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 11264**

**sequence: WSGSSGGGLGGSPPNRYSSR**

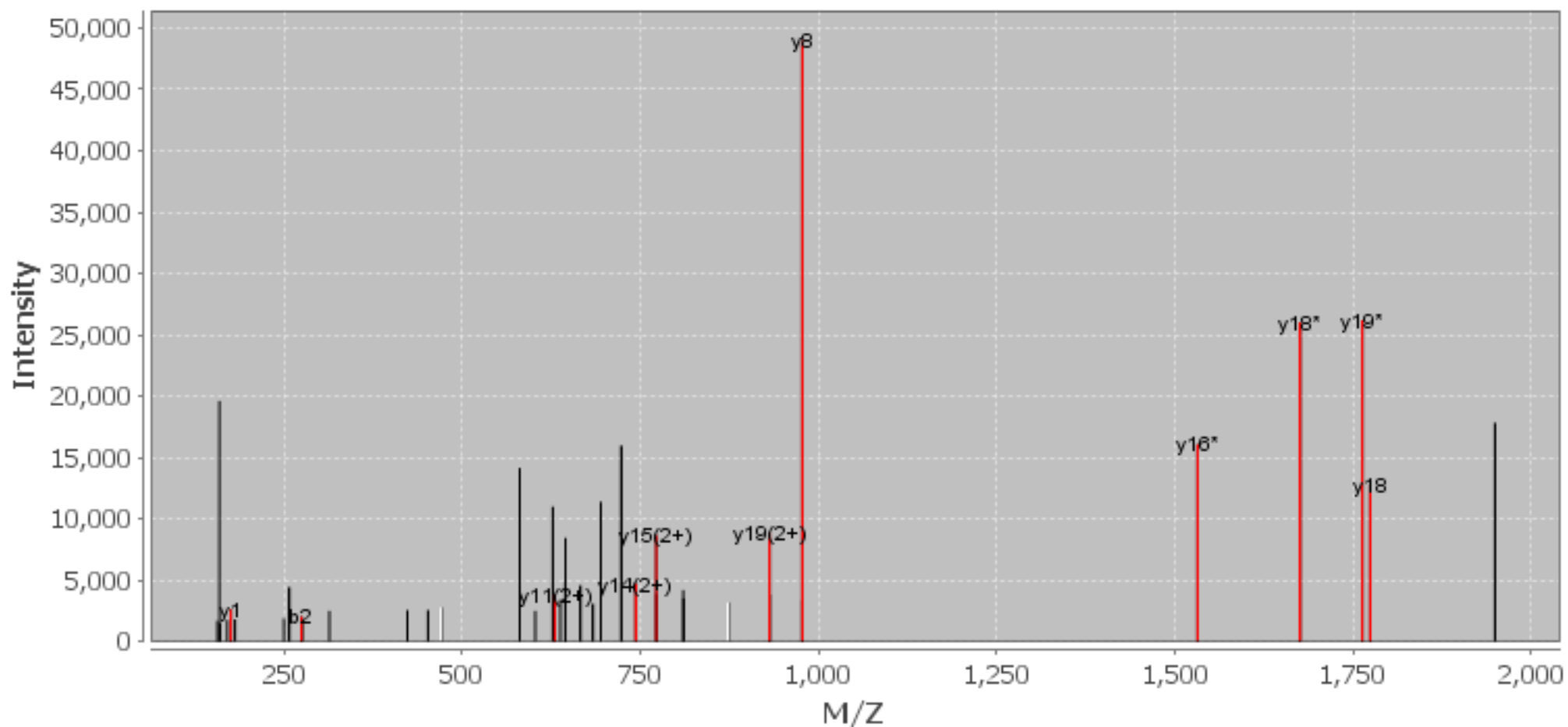
**score: 22.569**

**precursor m/z: 682.63235**

**charge: 3**

**phospho id: 224**

**phospho probability: WS(0.014)GS(0.06)S(0.138)GGGLGGS(0.42)PPNRY  
(0.036)S(0.166)S(0.166)R**



RawFile: E07249\_2p\_4479\_maize\_6p Index: 48553

sequence: SASLGSVEEIFEEGSAMLEER

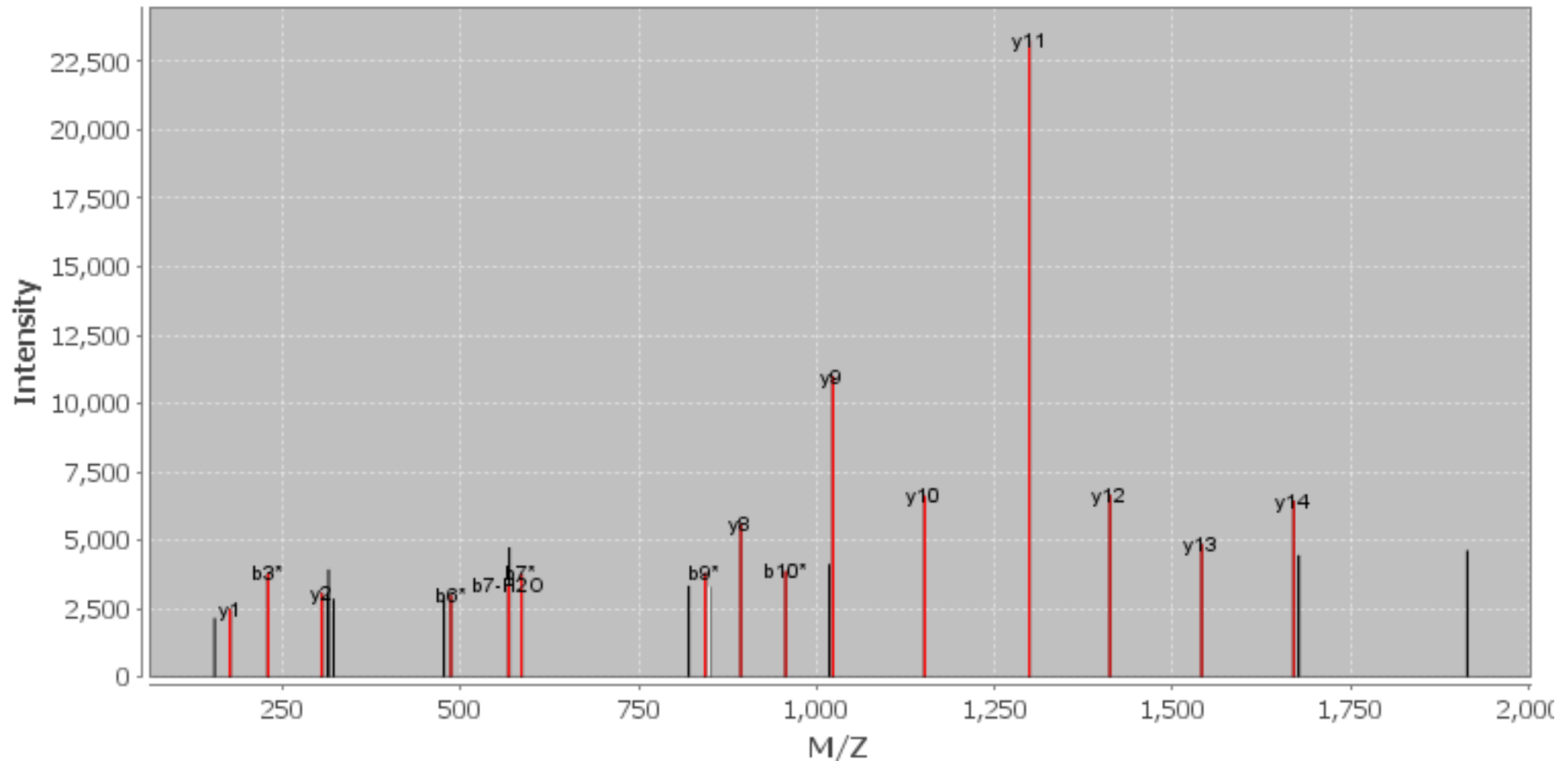
score: 37.938

precursor m/z: 1175.5114

charge: 2

phospho id: 773;774

phospho probability: S(0.432)AS(0.432)LGS(0.135)VEEIFEEGSAMLEER



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 26084**

**sequence: RLVQSPNSFFMDVK**

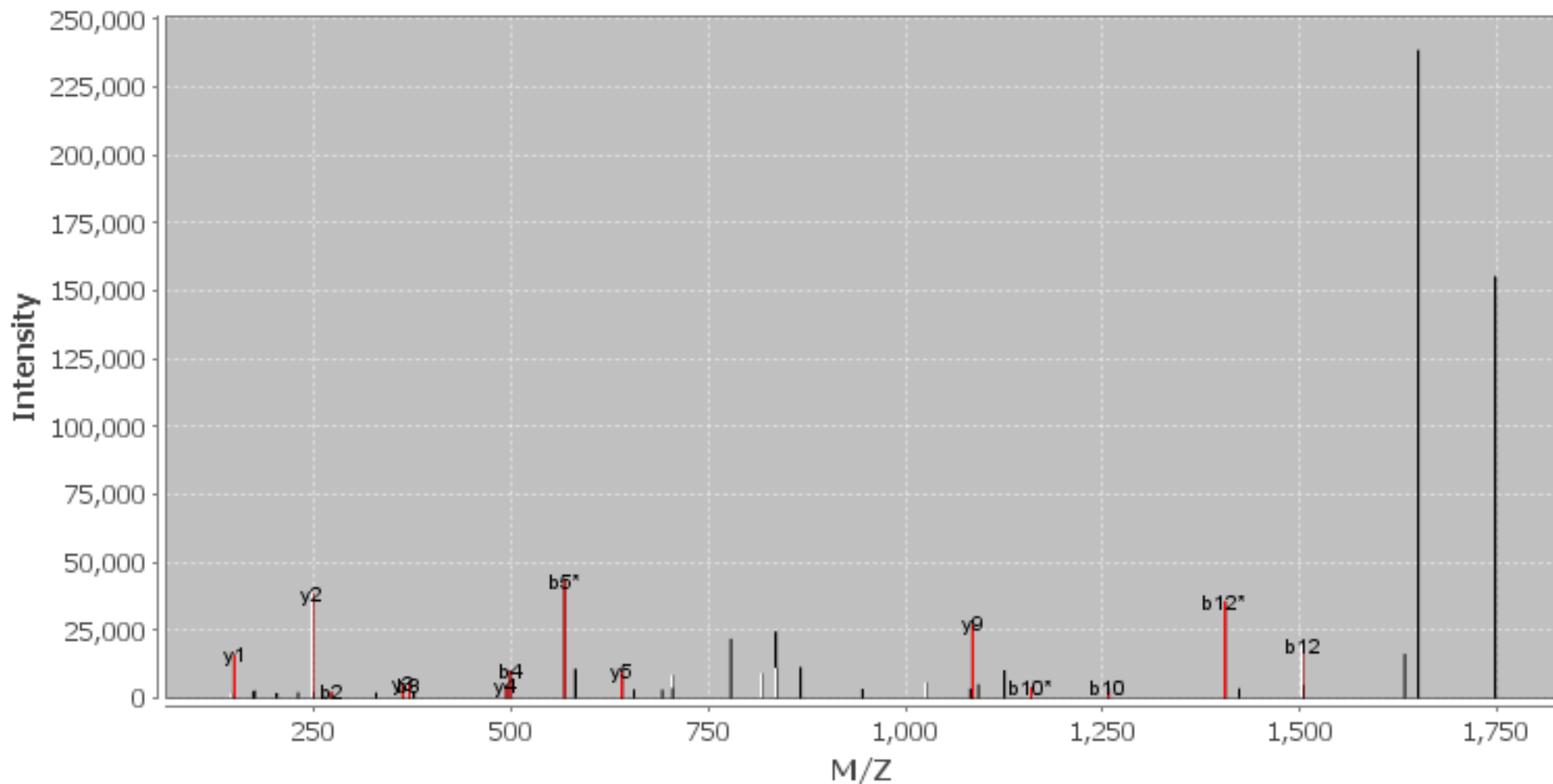
**score: 48.907**

**precursor m/z: 874.4155**

**charge: 2**

**phospho id: 449**

**phospho probability: RLVQS(0.862)PNS(0.138)FFMDVK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 27428**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

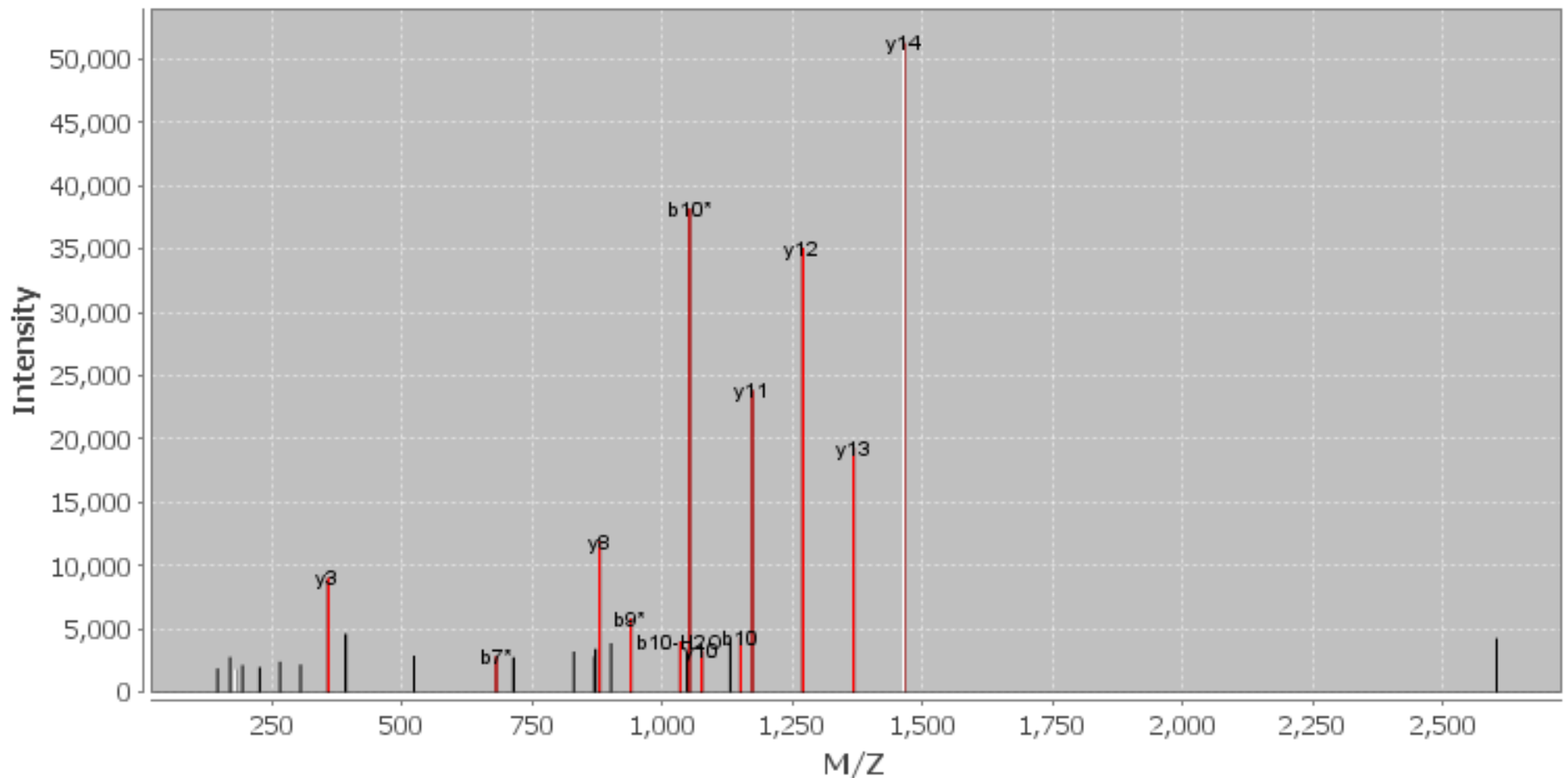
**score: 24.32**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 28904**

**sequence: ELSDLELGELR**

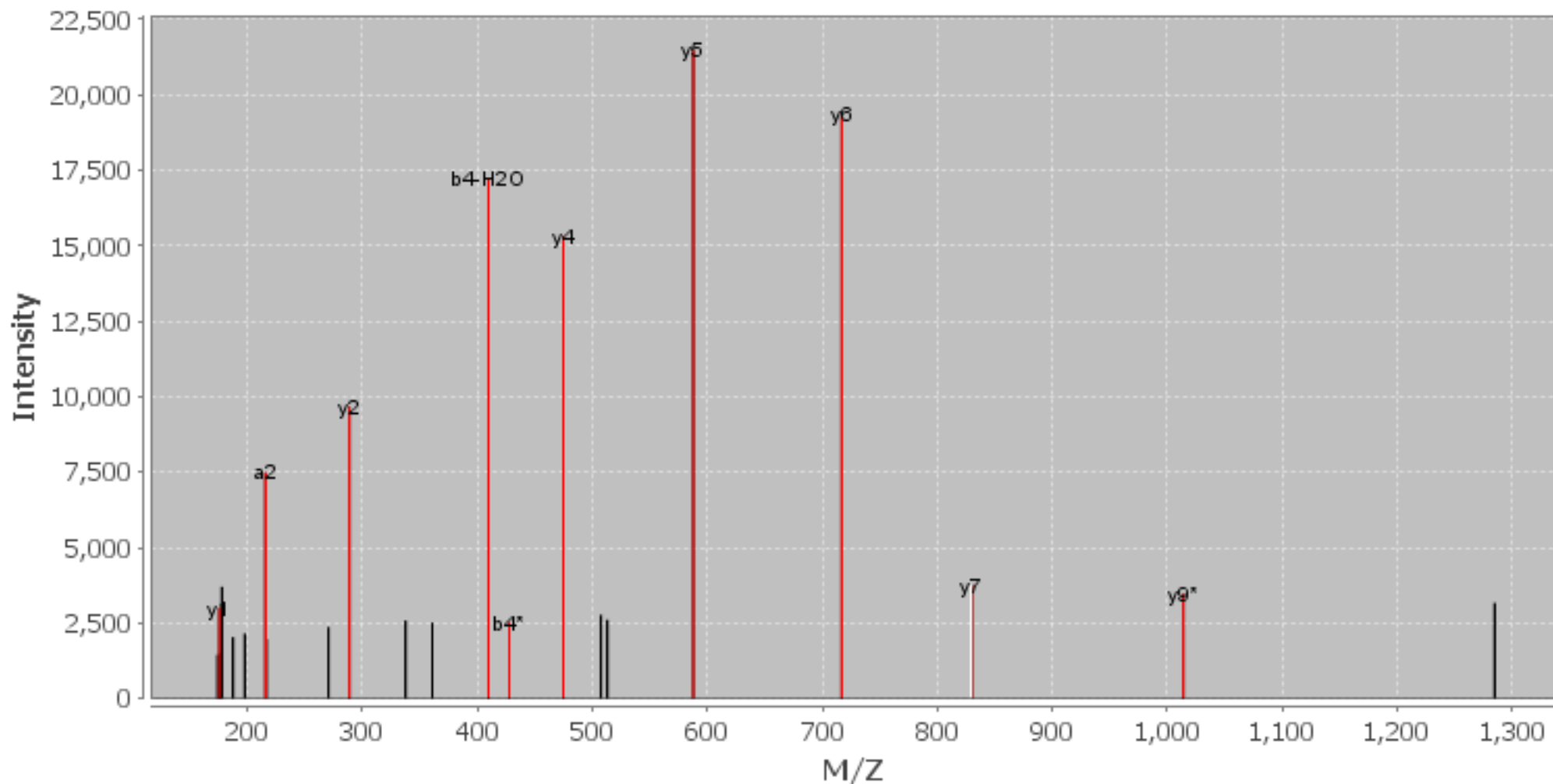
**score: 43.761**

**precursor m/z: 677.31851**

**charge: 2**

**phospho id: 7**

**phospho probability: ELS(1)DLELGELR**





**RawFile: E07254\_1p\_4479\_maize\_5p Index: 14230**

**sequence: RSHSGEIPLPSEAPPR**

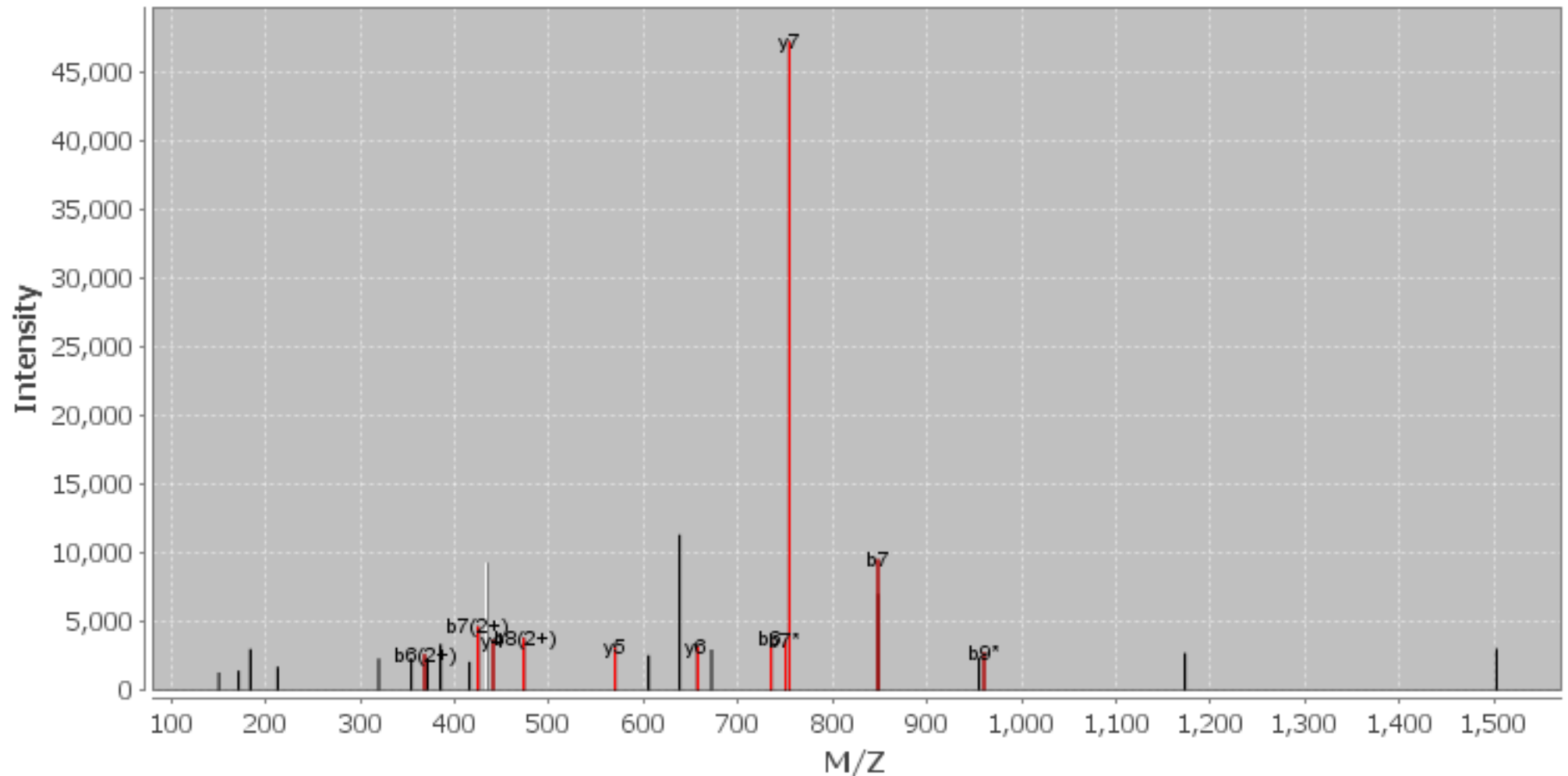
**score: 28.748**

**precursor m/z: 603.95963**

**charge: 3**

**phospho id: 272;273**

**phospho probability: RS(0.499)HS(0.499)GEIPLPS(0.001)EAPPR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 31436**

**sequence: TTHEVVTLLWYR**

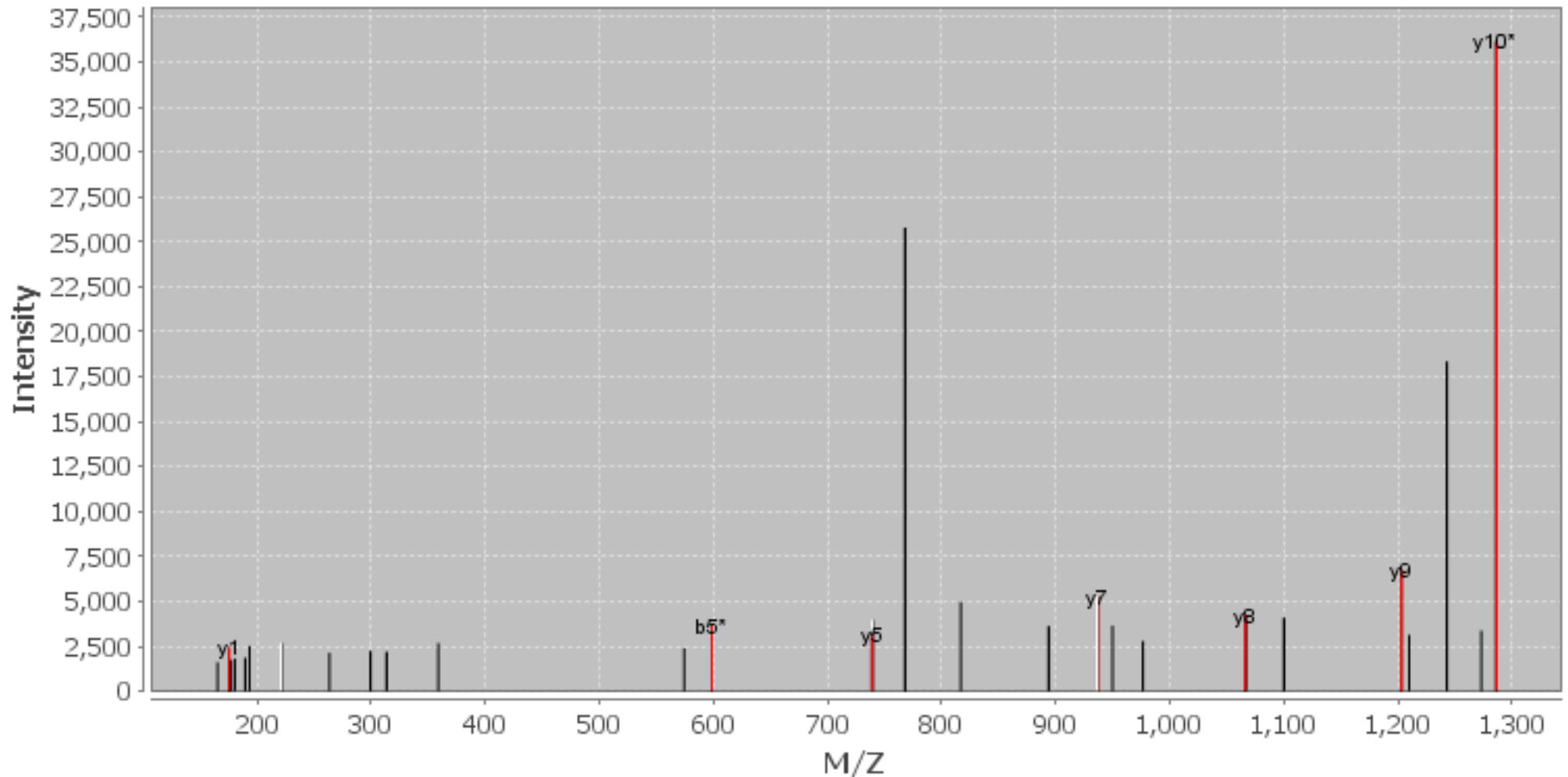
**score: 21.247**

**precursor m/z: 816.38452**

**charge: 2**

**phospho id: 824;825**

**phospho probability: T(0.248)FT(0.735)HEVVT(0.01)LWY(0.007)R**





RawFile: E07249\_2p\_4479\_maize\_6p Index: 27570

sequence: EALELEIPEPAEENYDGYHSEVEDDRHK

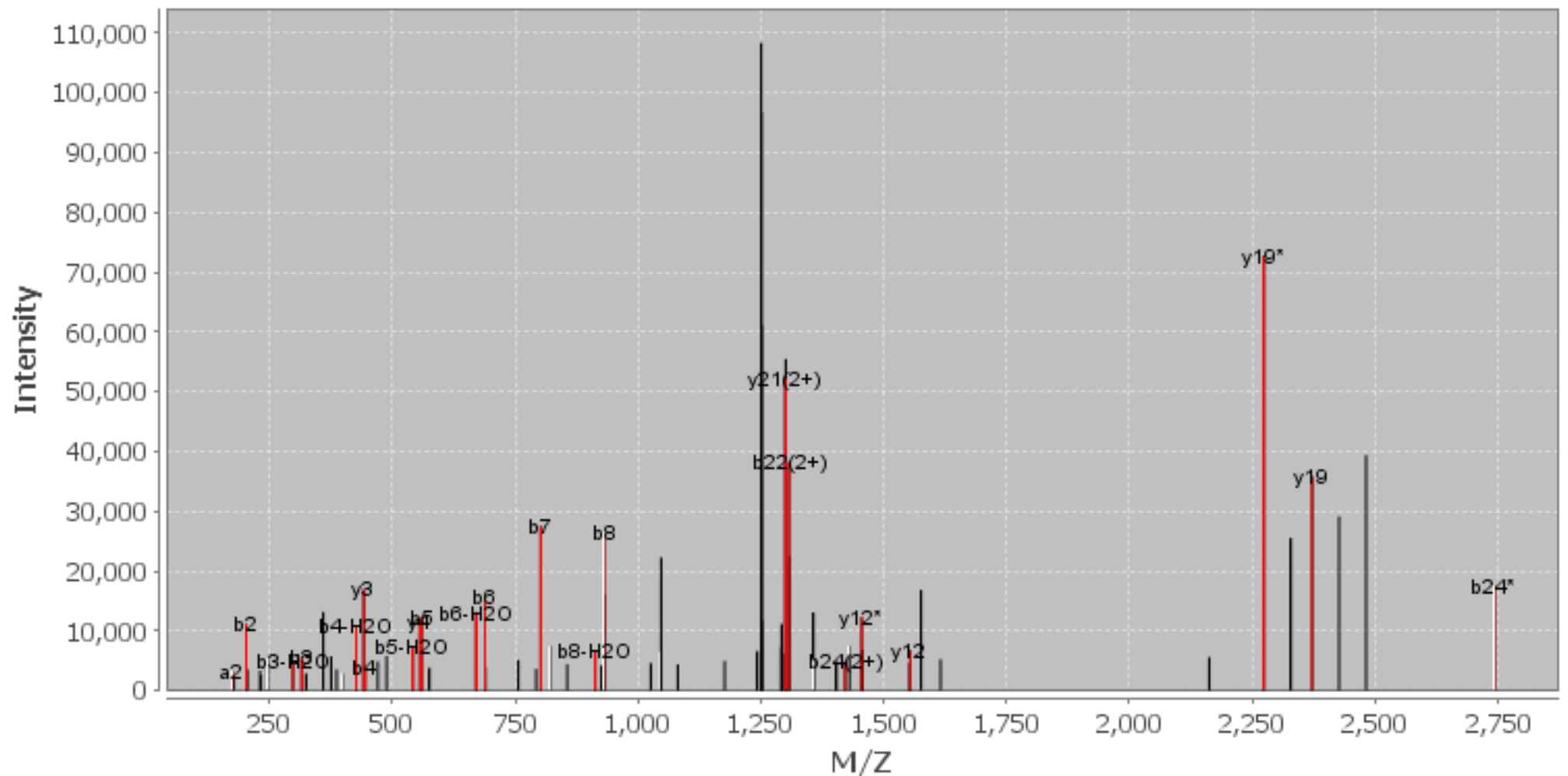
score: 42.669

precursor m/z: 1213.1757

charge: 3

phospho id: 670

phospho probability: EALELEIPEPAEENY(0.105)DGY(0.305)HS(0.591)EVEDDR



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 25031**

**sequence: PFQYTPGSVAASYNSSPYK**

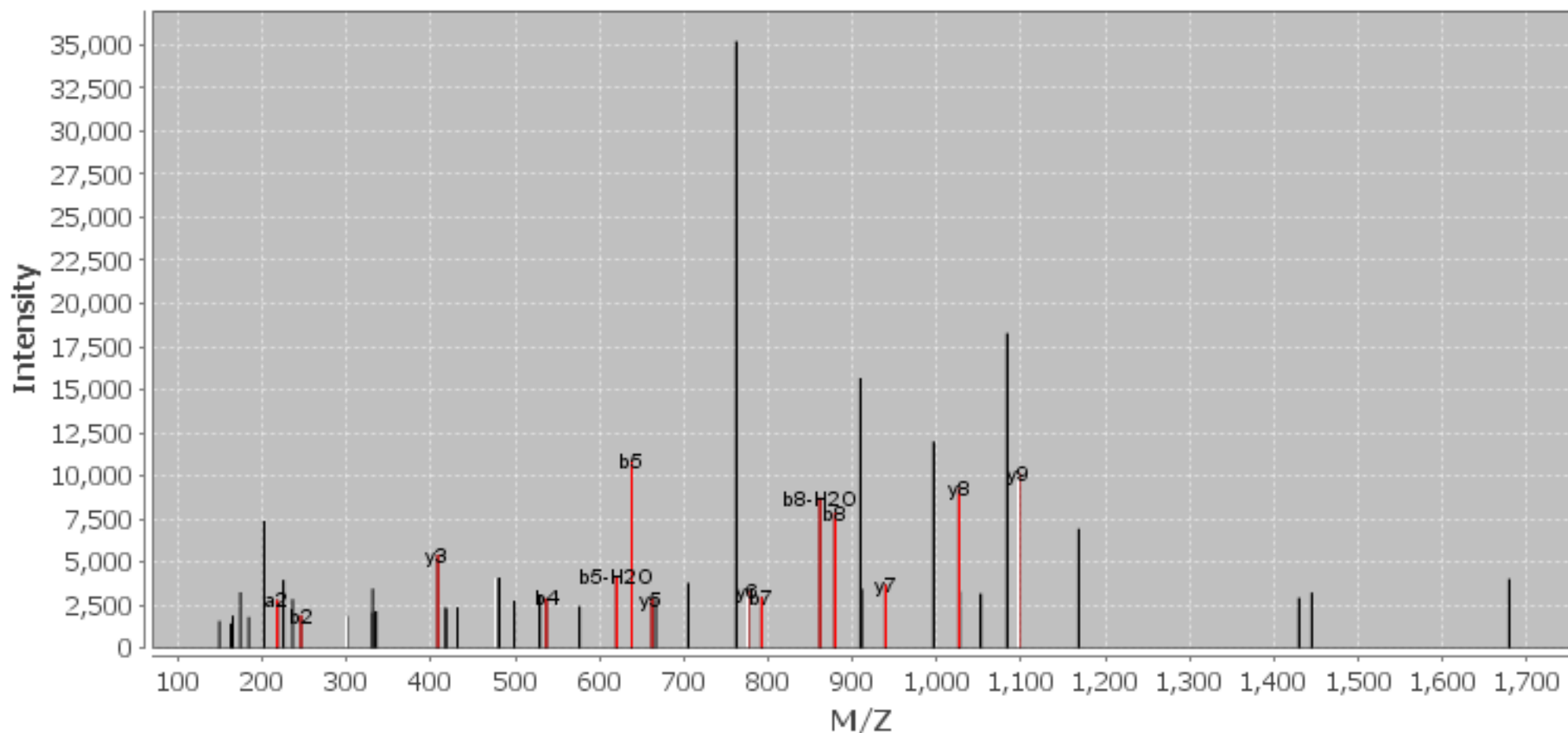
**score: 37.85**

**precursor m/z: 715.31726**

**charge: 3**

**phospho id: 657;658;659**

**phospho probability: PFQYTPGS(0.001)VAAS(0.018)Y(0.044)NS(0.413)S(0.413)PY(0.11)K**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 16325**

**sequence: VSSFEALHSATK**

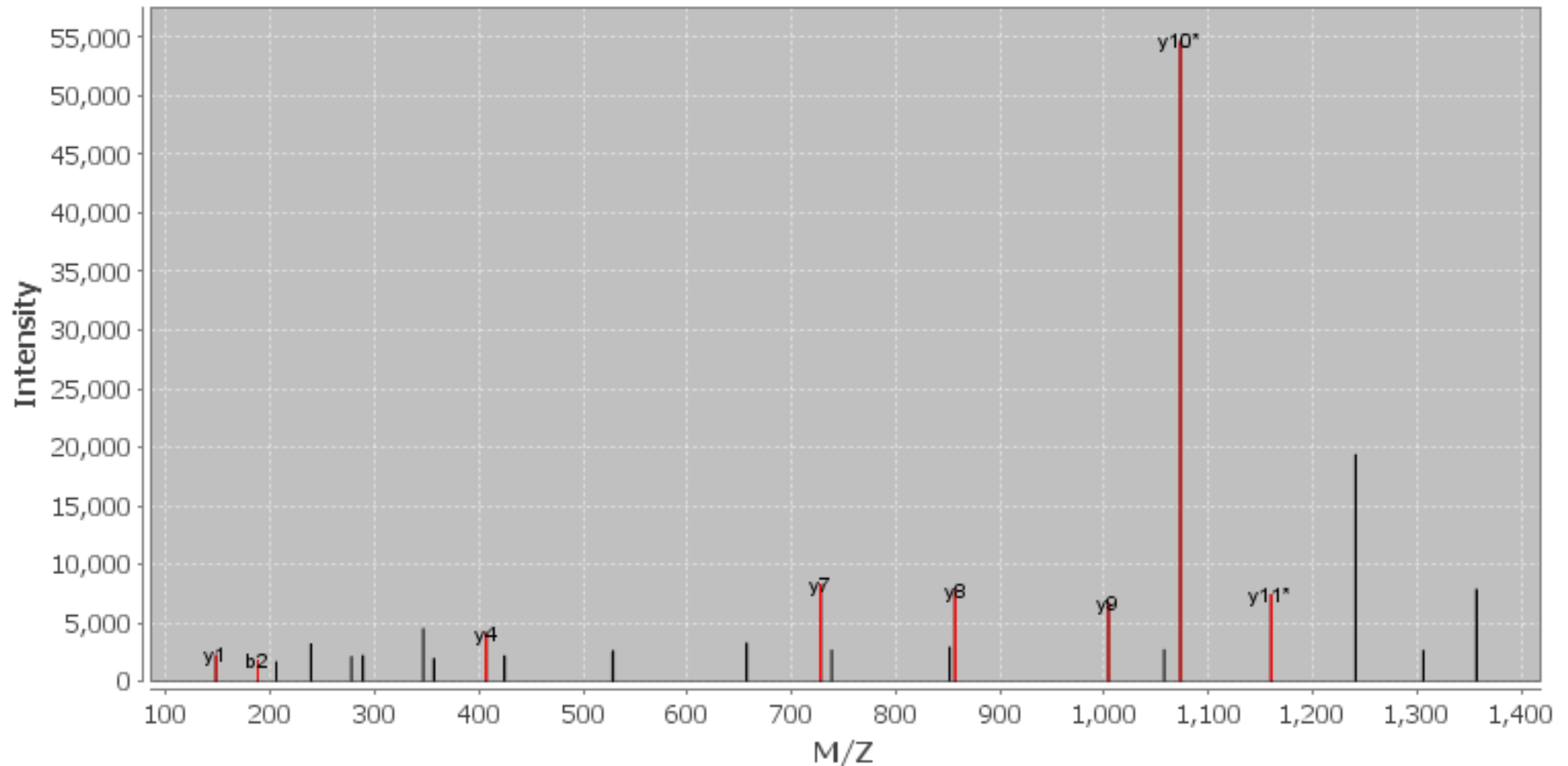
**score: 26.292**

**precursor m/z: 678.8134**

**charge: 2**

**phospho id: 13;14**

**phospho probability: VS(0.086)S(0.885)FEALHS(0.014)AT(0.014)K**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 22606**

**sequence: TYNPAADLVLTEETPK**

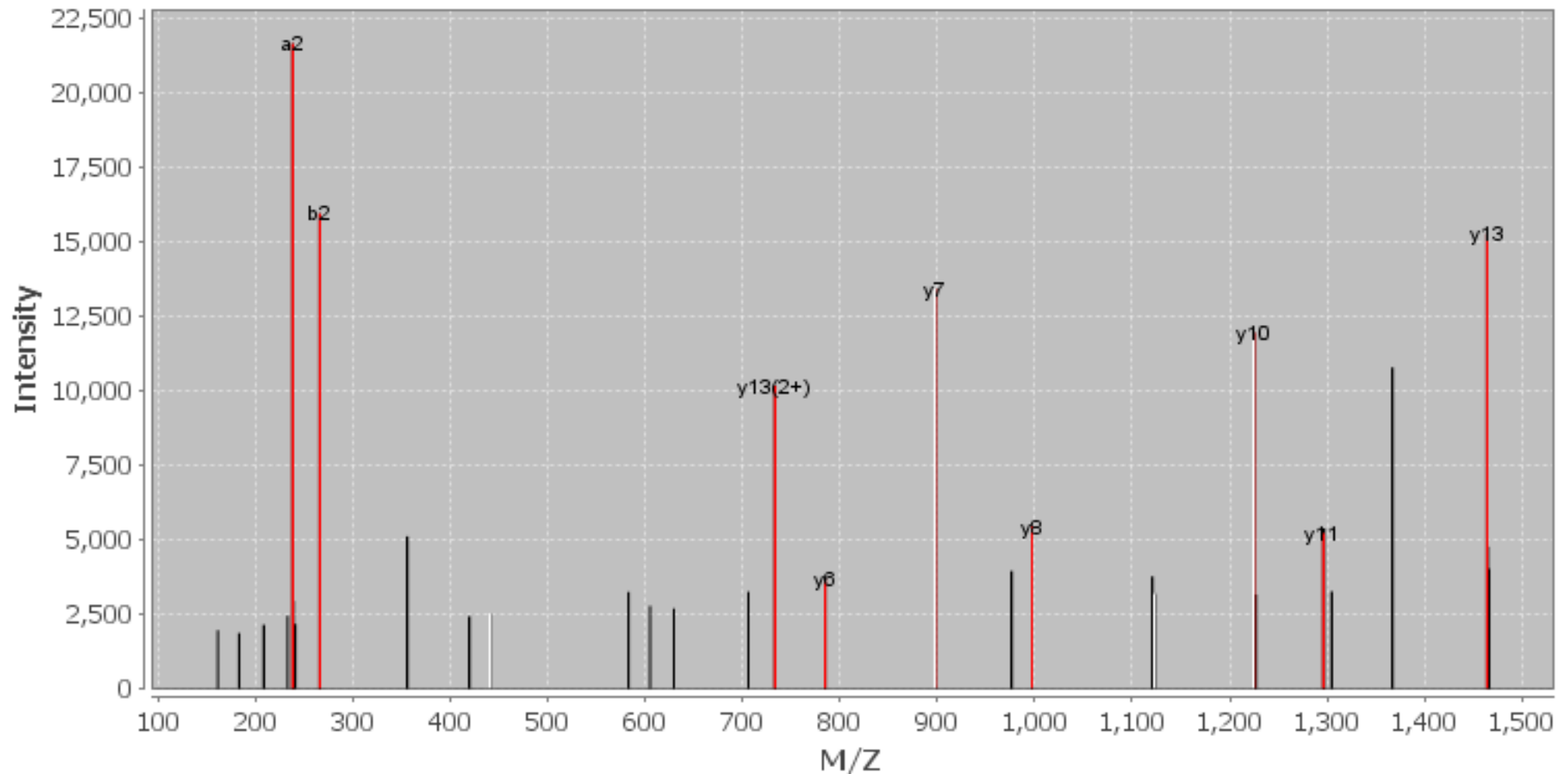
**score: 30.575**

**precursor m/z: 921.43206**

**charge: 2**

**phospho id: 960;961**

**phospho probability: TYNPAADLVLT(0.5)EET(0.5)PK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 17775**

**sequence: SLSTLTR**

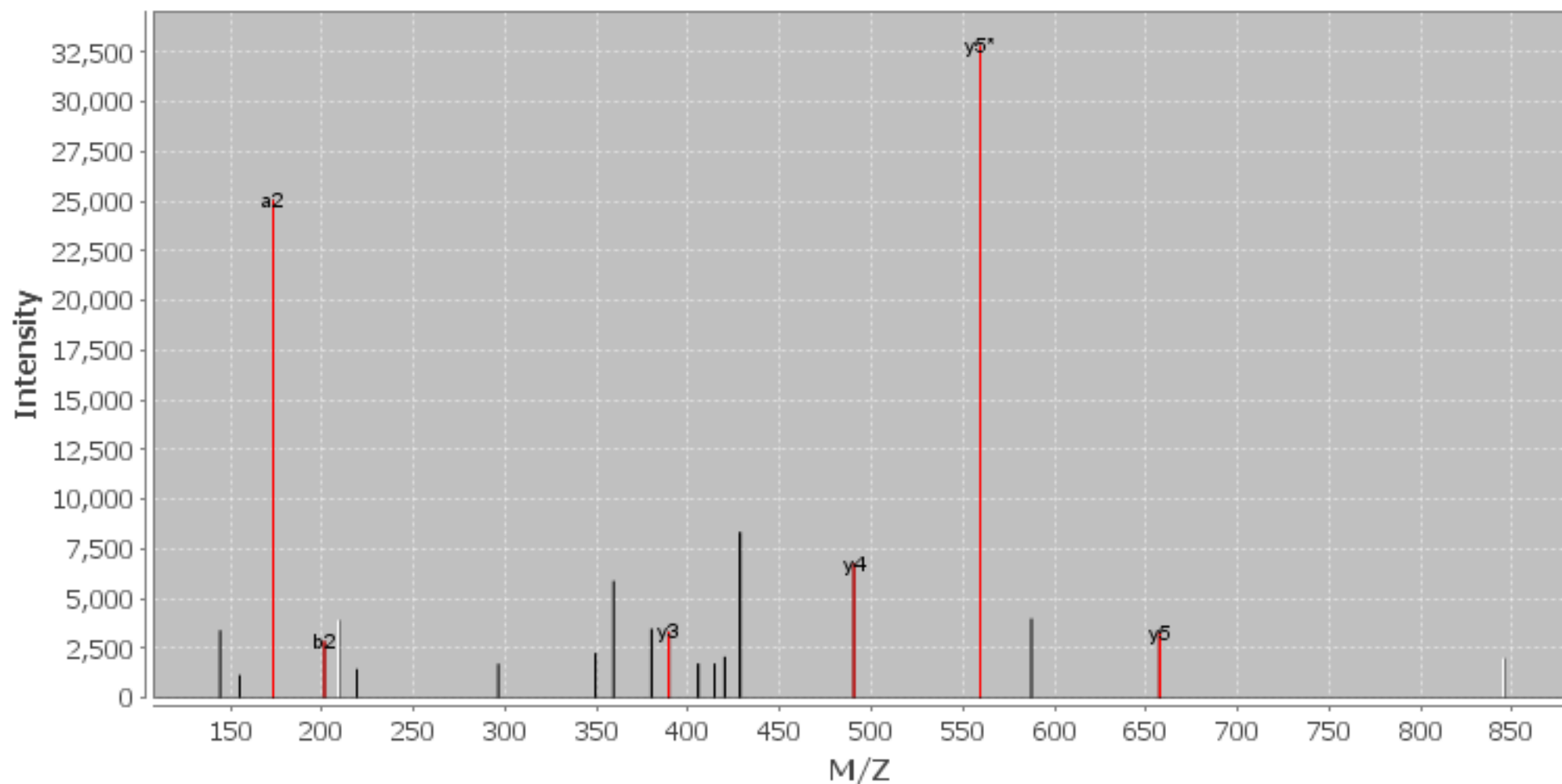
**score: 25.621**

**precursor m/z: 429.21005**

**charge: 2**

**phospho id: 368**

**phospho probability: S(0.008)LS(0.689)T(0.188)LT(0.114)R**





**RawFile: E07245\_2p\_4479\_maize\_2p Index: 21639**

**sequence: AINTLSSVLSAR**

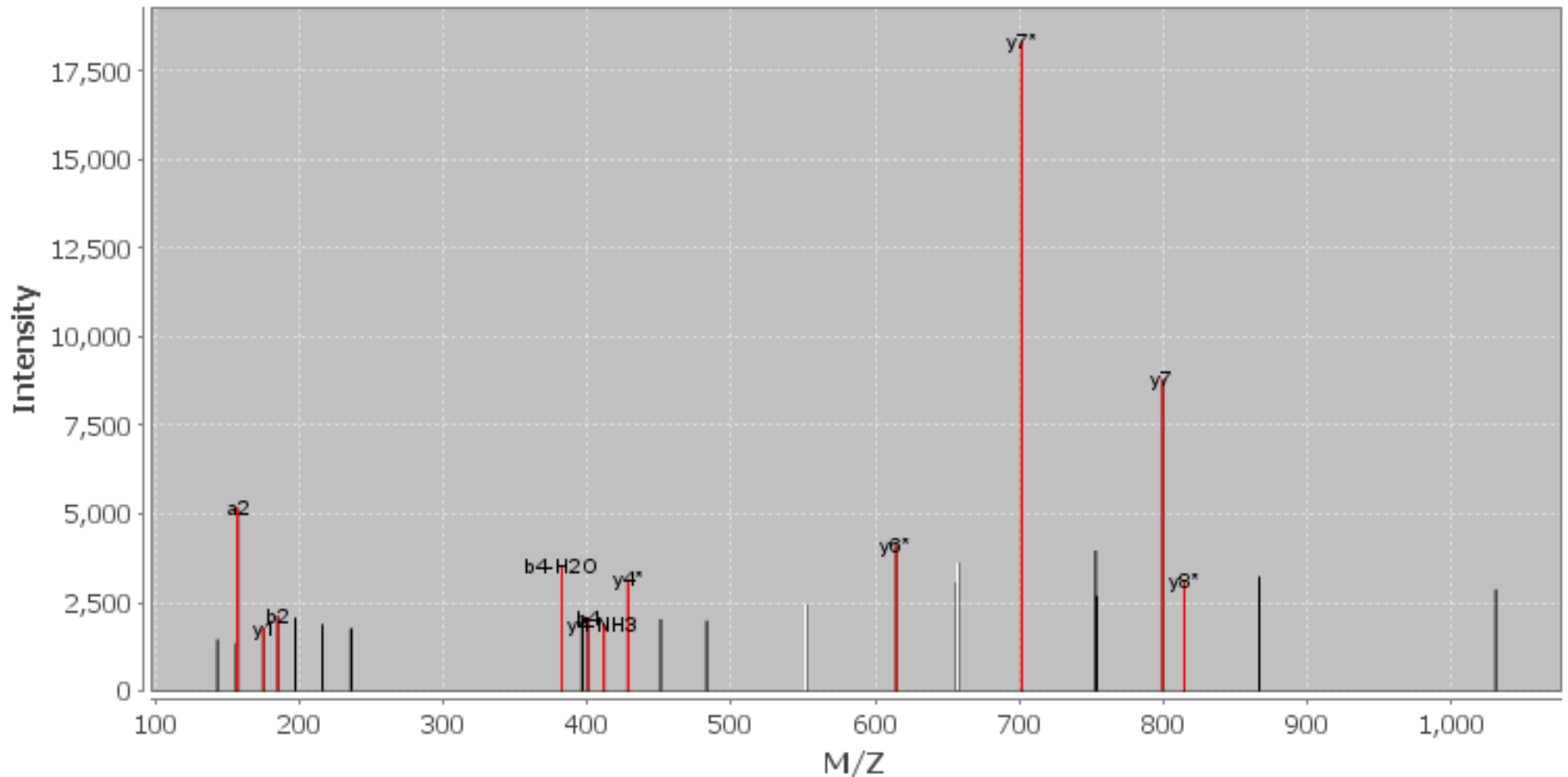
**score: 33.265**

**precursor m/z: 656.33704**

**charge: 2**

**phospho id: 345**

**phospho probability: AINT(0.001)LS(0.062)S(0.206)VLS(0.731)AR**





**RawFile: E07249\_2p\_4479\_maize\_6p Index: 19830**

**sequence: DRVLSFR**

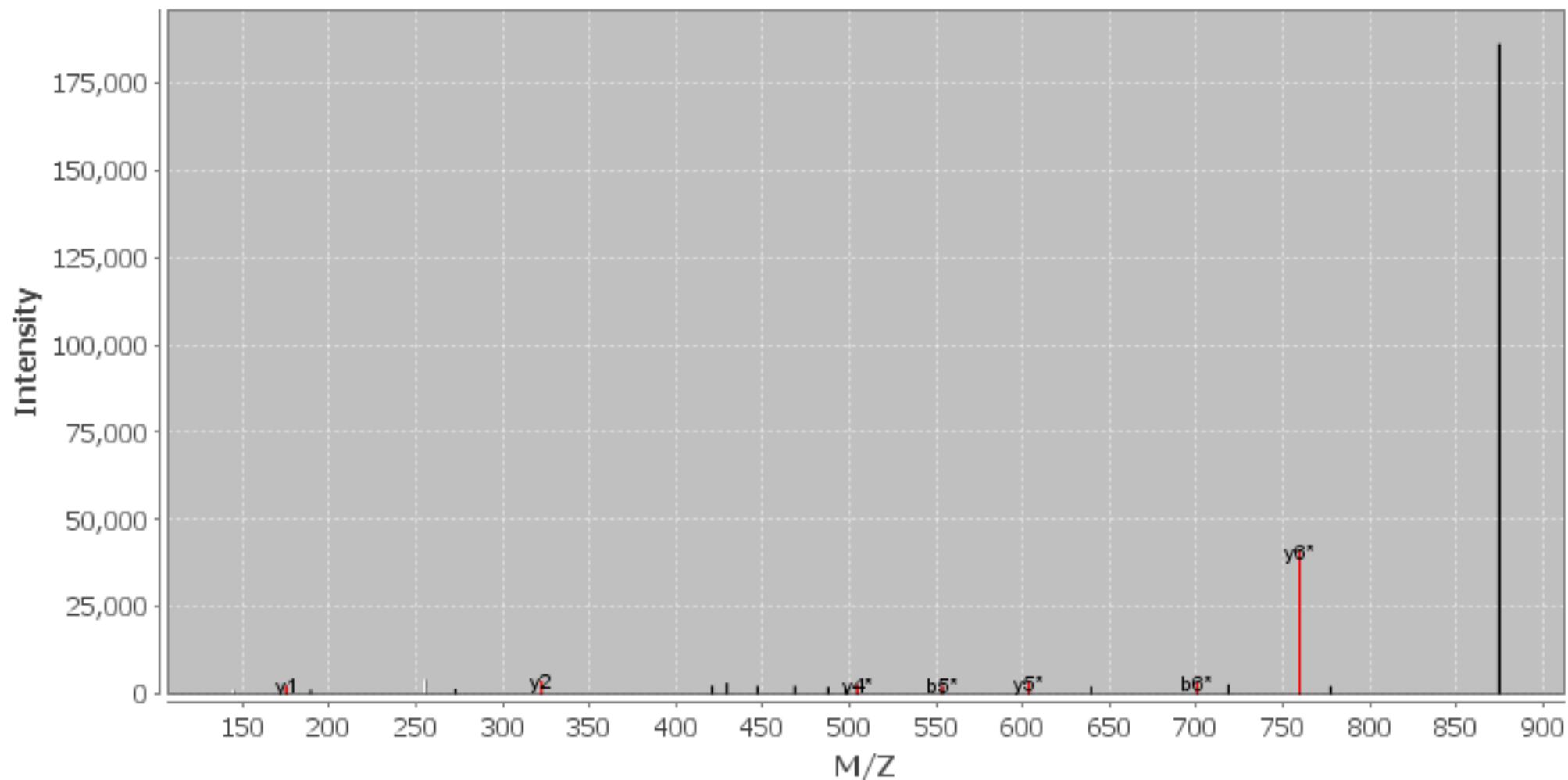
**score: 30.612**

**precursor m/z: 486.73677**

**charge: 2**

**phospho id: 81**

**phospho probability: DRVLS(1)FR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 16561**

**sequence: FGAAATFK**

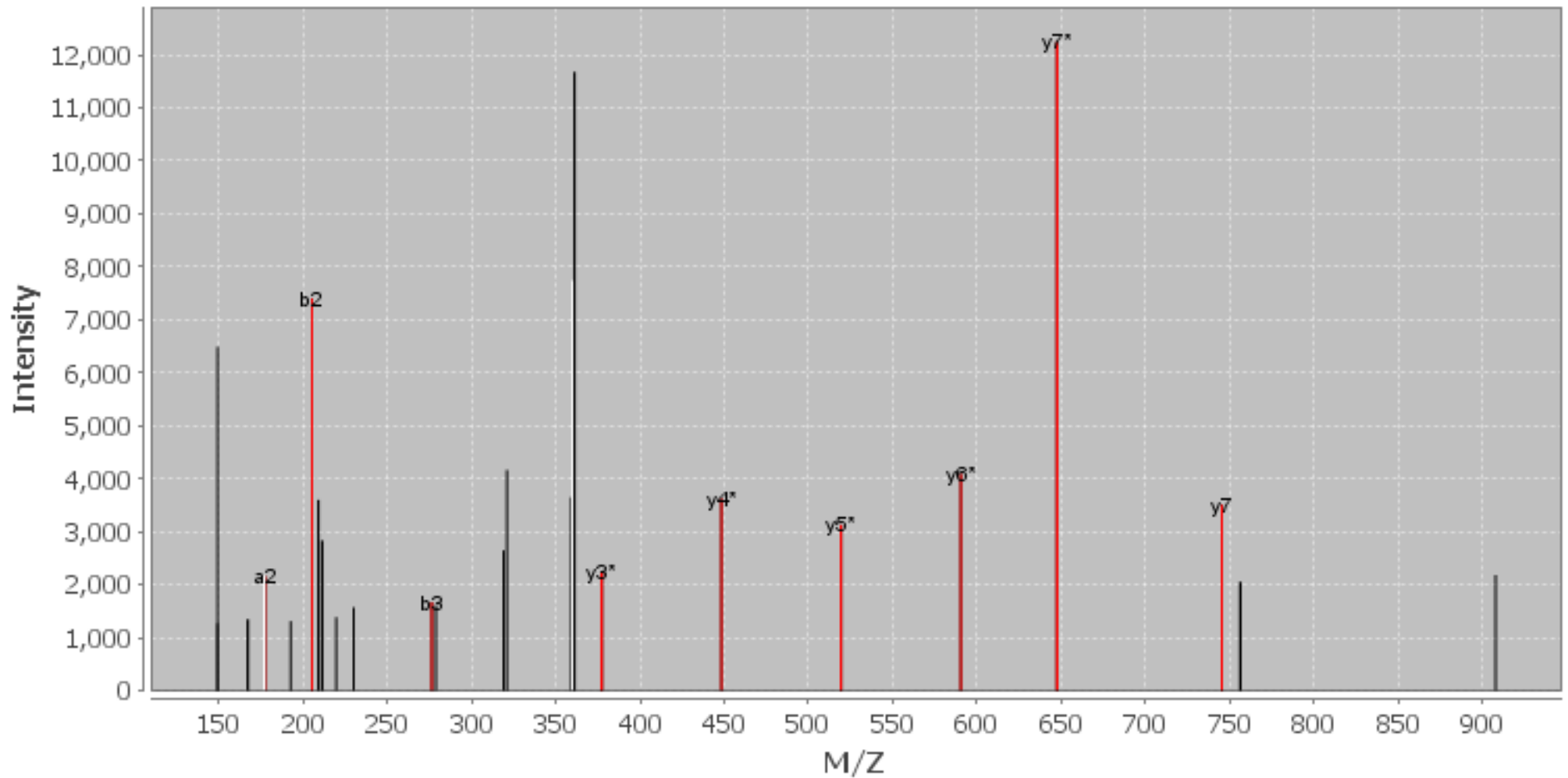
**score: 30.824**

**precursor m/z: 446.70186**

**charge: 2**

**phospho id: 855**

**phospho probability: FGAAAT(1)FK**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 29041**

**sequence: LGSQLDILTPIKY**

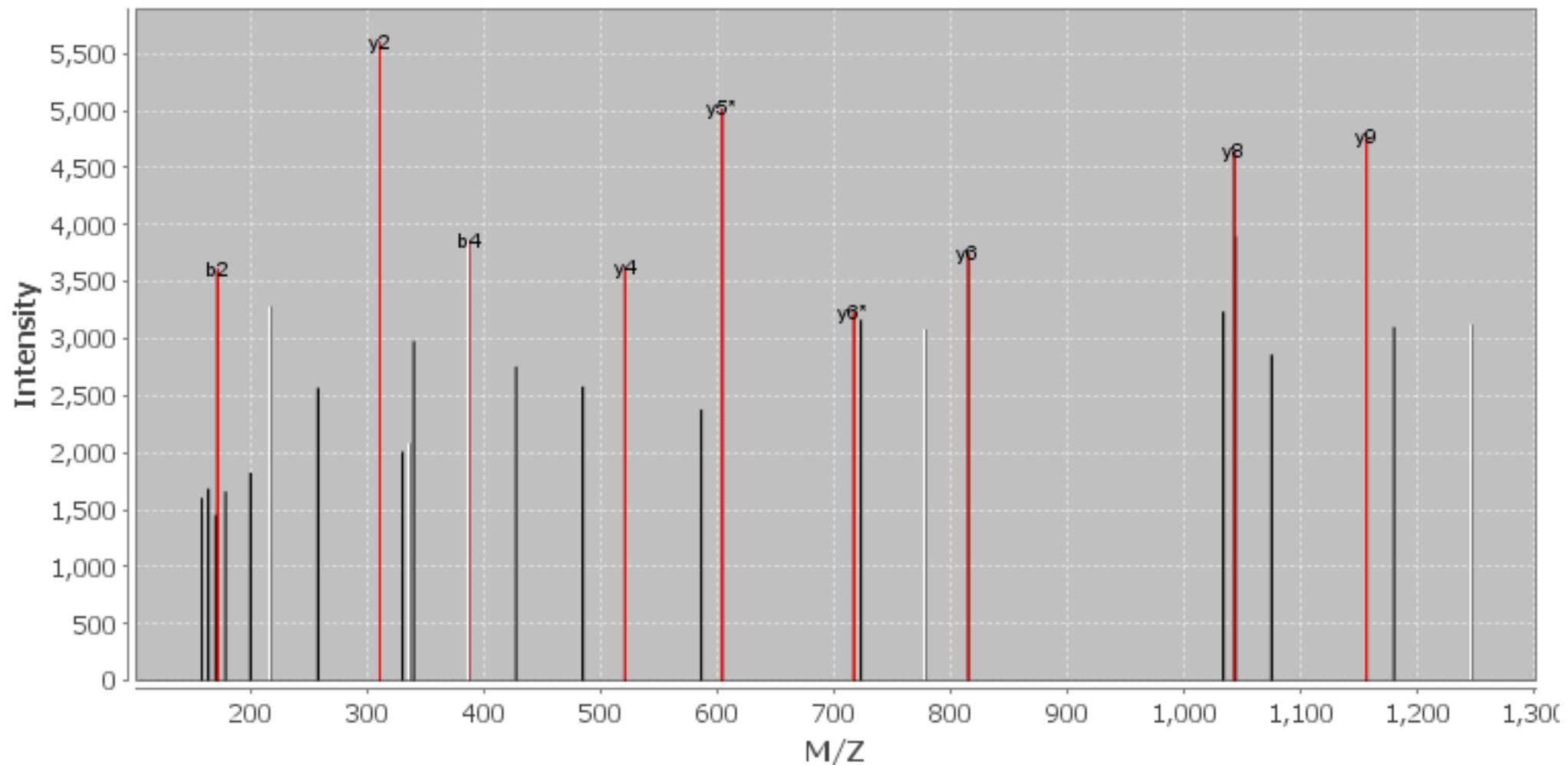
**score: 30.072**

**precursor m/z: 770.90476**

**charge: 2**

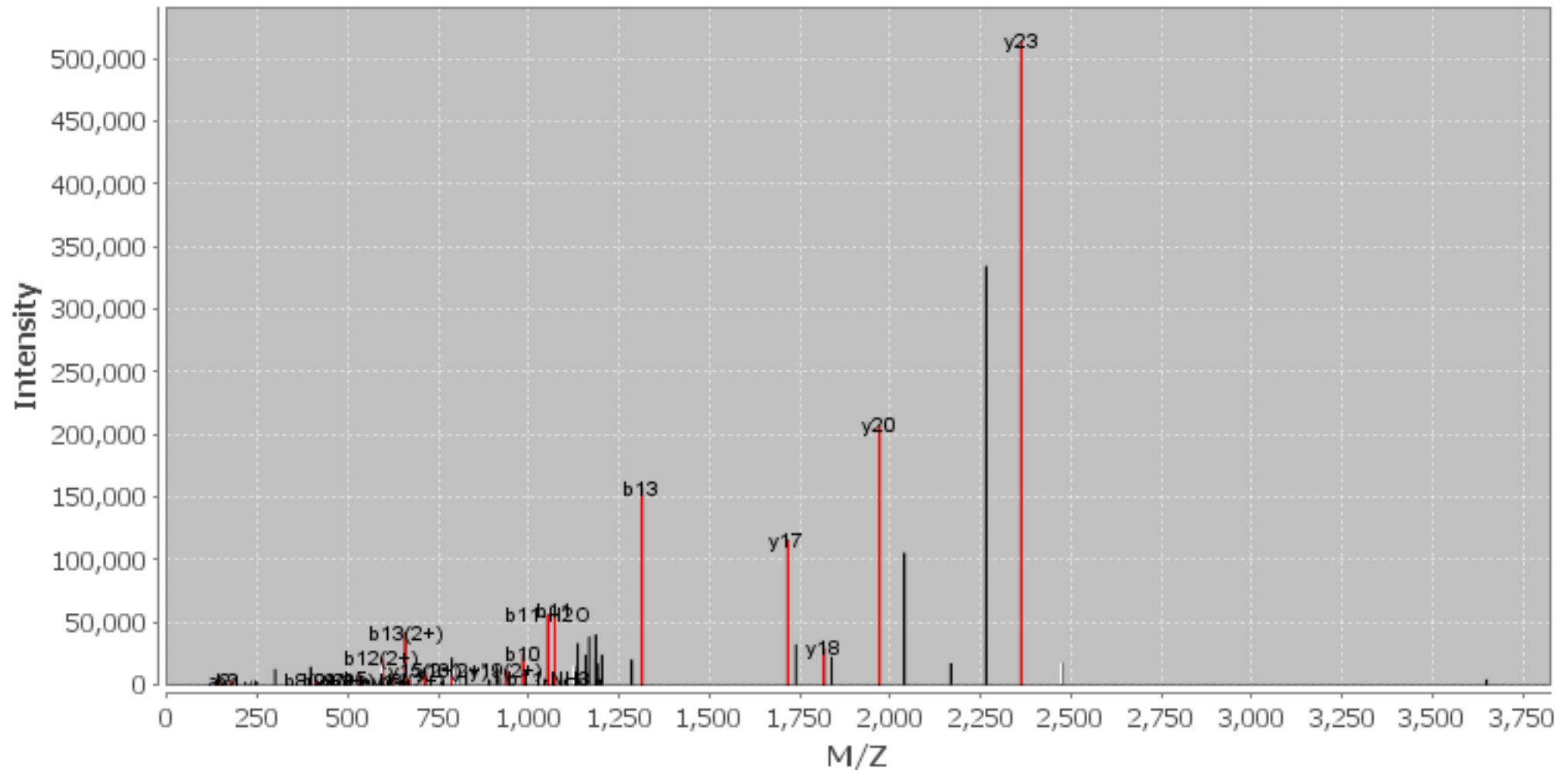
**phospho id: 913**

**phospho probability: LGS(0.004)QLDILT(0.971)PIKY(0.024)**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 28269**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 56.22**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**

**probability: APTPRPPPAS(0.001)LQPES(0.996)PGVFFS(0.002)AAAAAAPLG**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 26593**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHR**

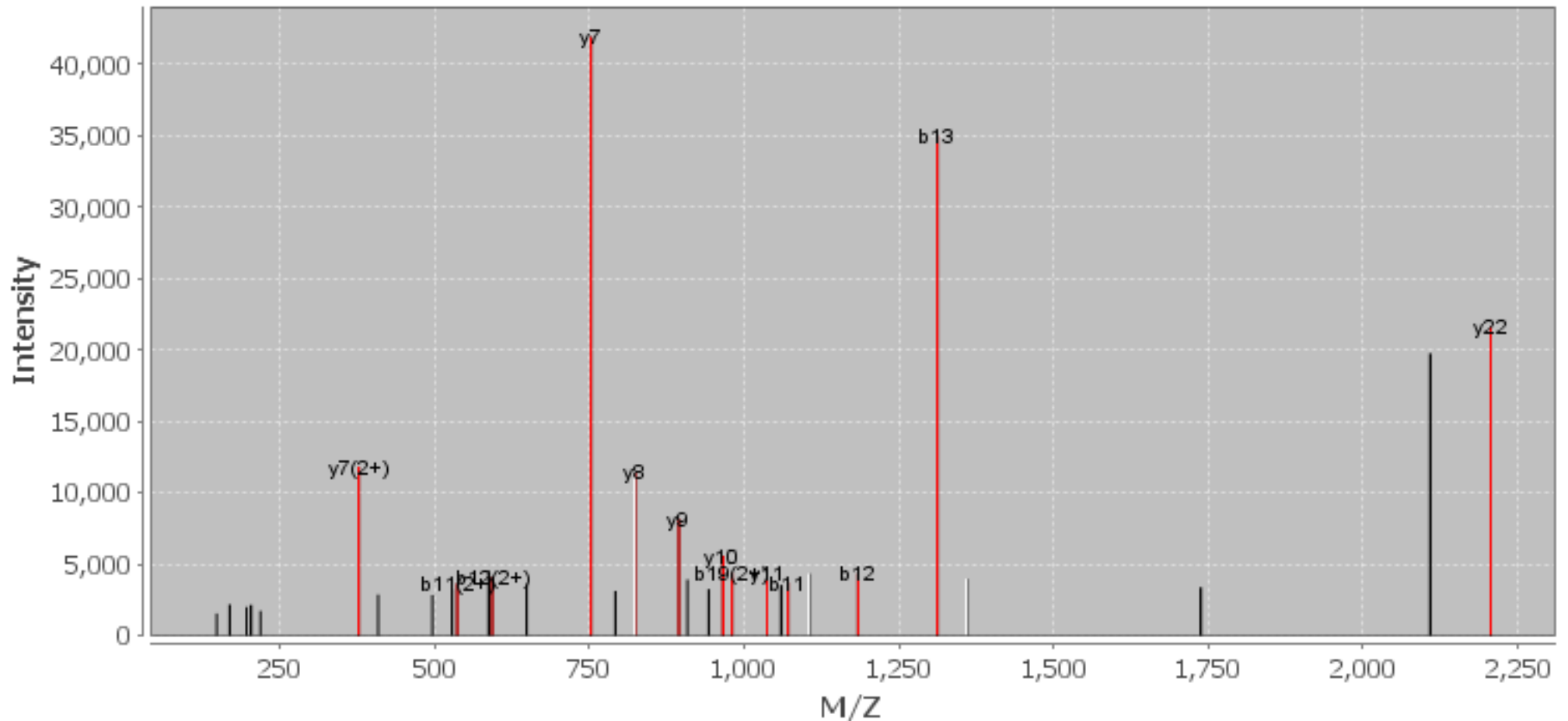
**score: 22.698**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.012)PRPPPAS(0.012)LQPES(0.689)PGVFFS**  
**(0.278)AAAAAAPLGT(0.008)AHR**



**RawFile: E07252\_1p\_4479\_maize\_3p Index: 42229**

**sequence: YGLLAEGQNKLDYVLALTAENFLAR**

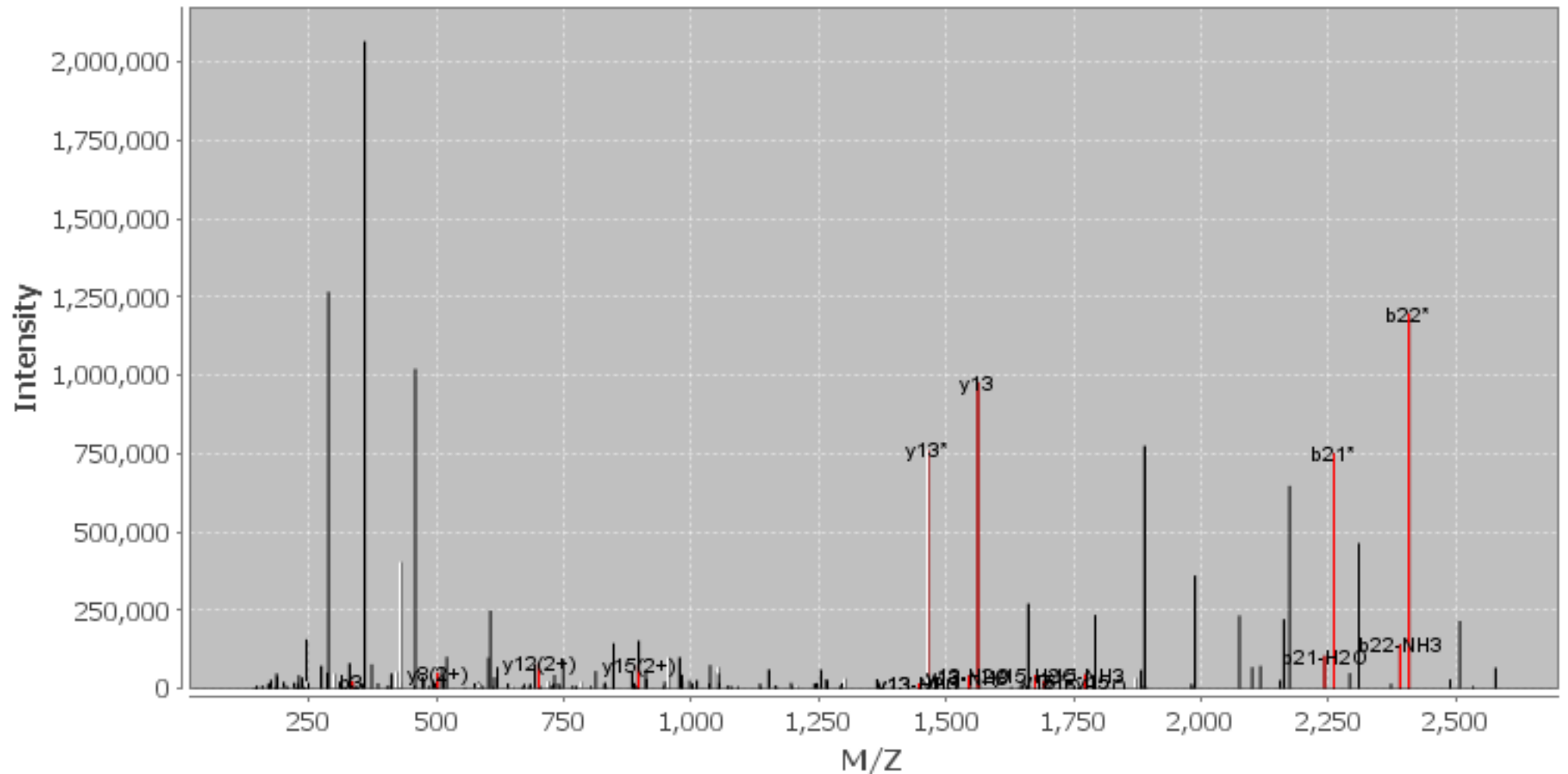
**score: 29.011**

**precursor m/z: 954.81943**

**charge: 3**

**phospho id: 871**

**phospho probability: Y(0.001)GLLAEGQNKLDY(0.004)VLALT(0.995)AENFLAR**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 42797**

**sequence: KLIFFGPMAAAPPFDLEDLLRASAEVLGK**

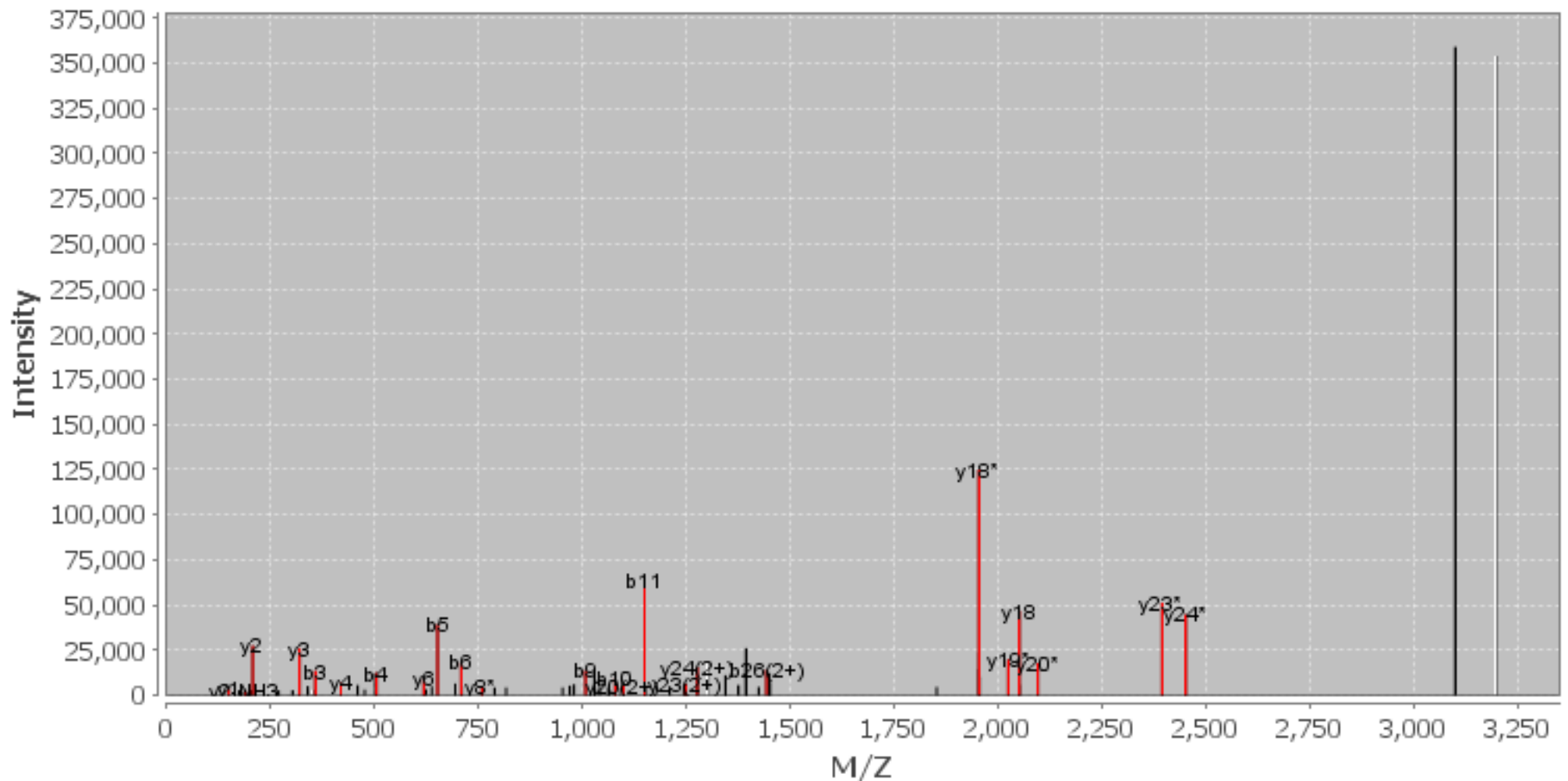
**score: 52.697**

**precursor m/z: 1066.2221**

**charge: 3**

**phospho id: 779**

**phospho probability: KLIFFGPMAAAPPFDLEDLLRAS(1)AEVLGK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 25027**

**sequence: PFQYTPGSVAASYNSSPYK**

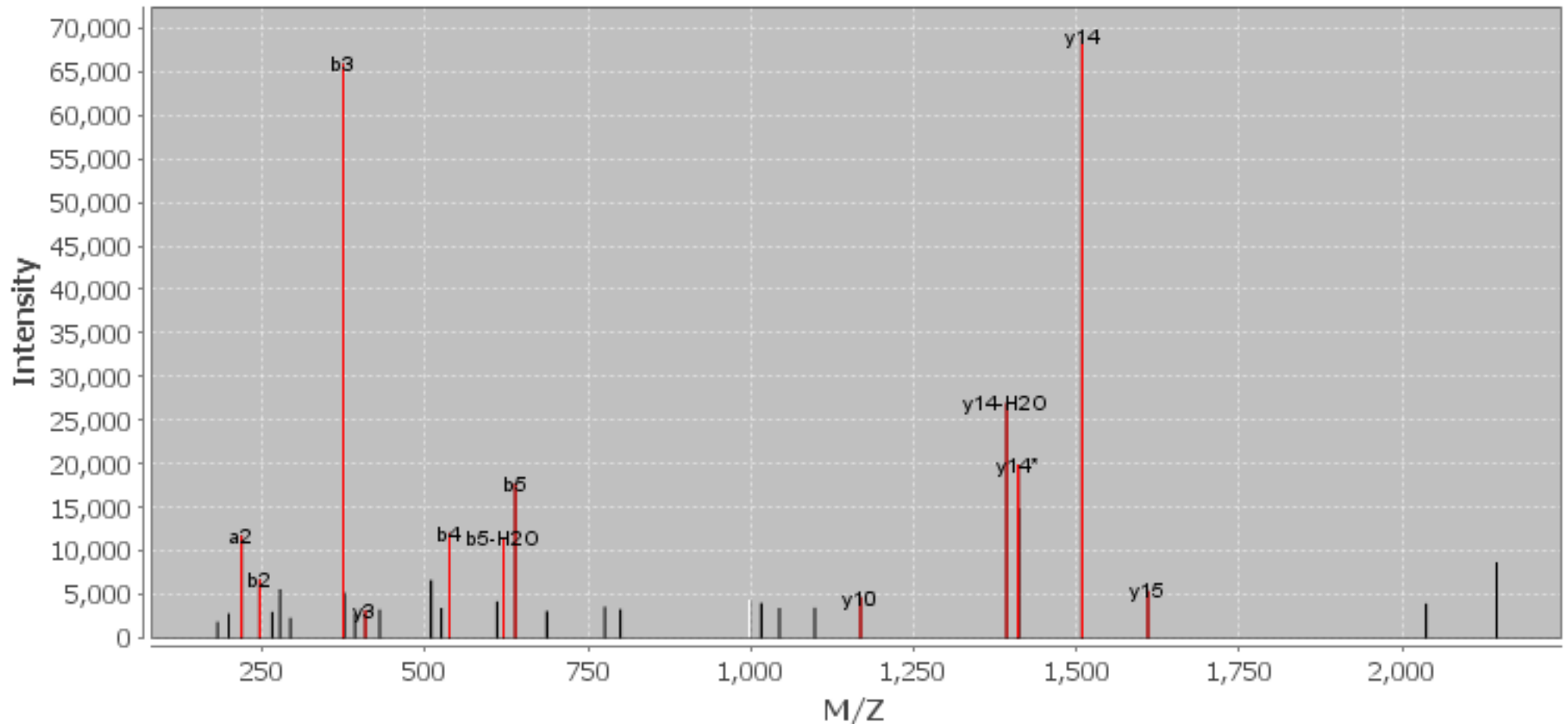
**score: 29.058**

**precursor m/z: 1072.4723**

**charge: 2**

**phospho id: 657;658;659**

**phospho probability: PFQY(0.001)T(0.006)PGS(0.082)VAAS(0.231)Y  
(0.104)NS(0.231)S(0.231)PY(0.114)K**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 20808**

**sequence: IWQYGDVESDEDEQAPPAR**

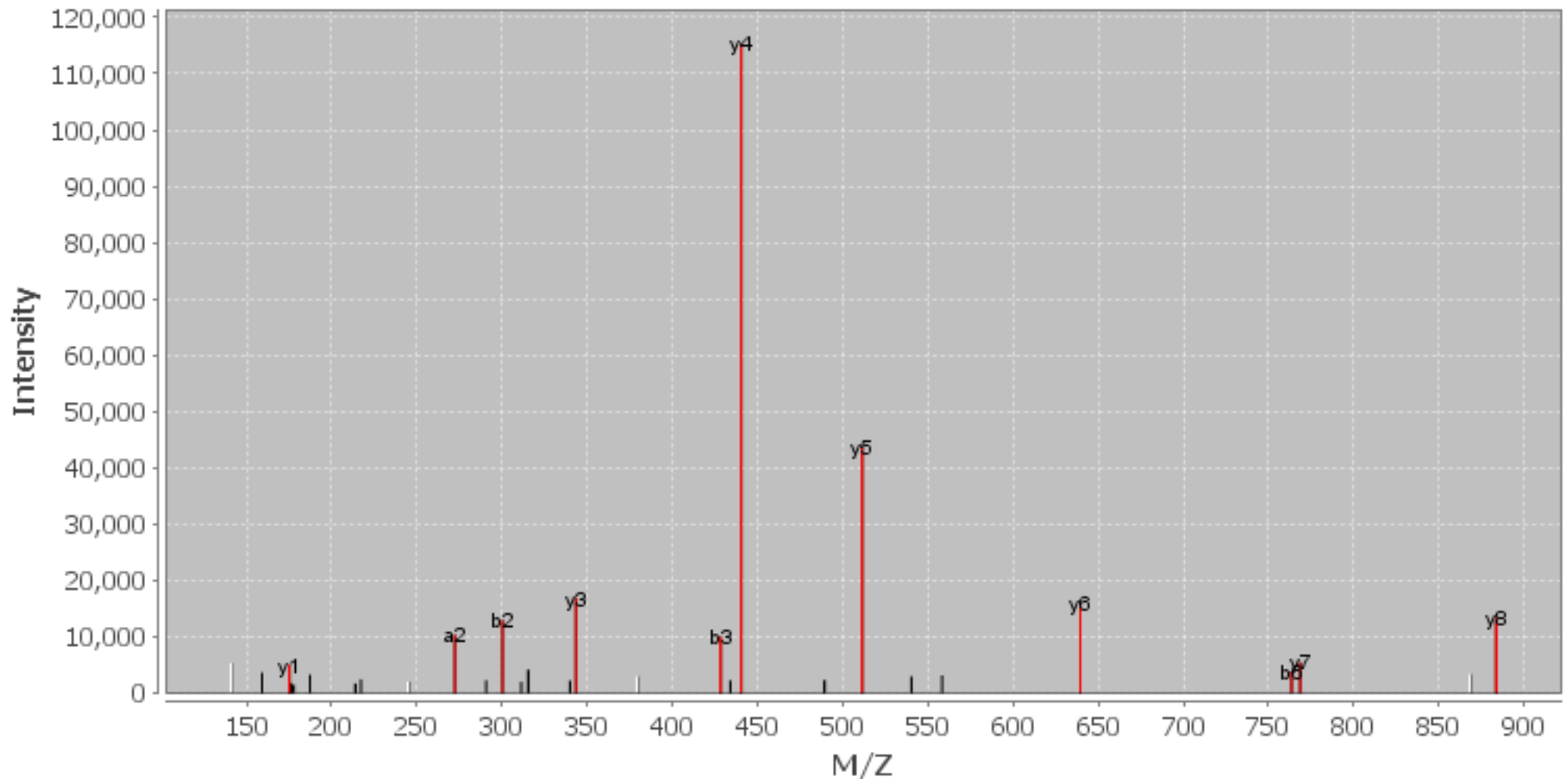
**score: 37.687**

**precursor m/z: 762.31799**

**charge: 3**

**phospho id: 407;975**

**phospho probability: IWQY(0.208)GDVES(0.792)DEDEQAPPAR**



RawFile: E07249\_2p\_4479\_maize\_6p Index: 48564  
sequence: EGMGGGGMHDPFDIFQSFFGGGSPFGGGGSSR

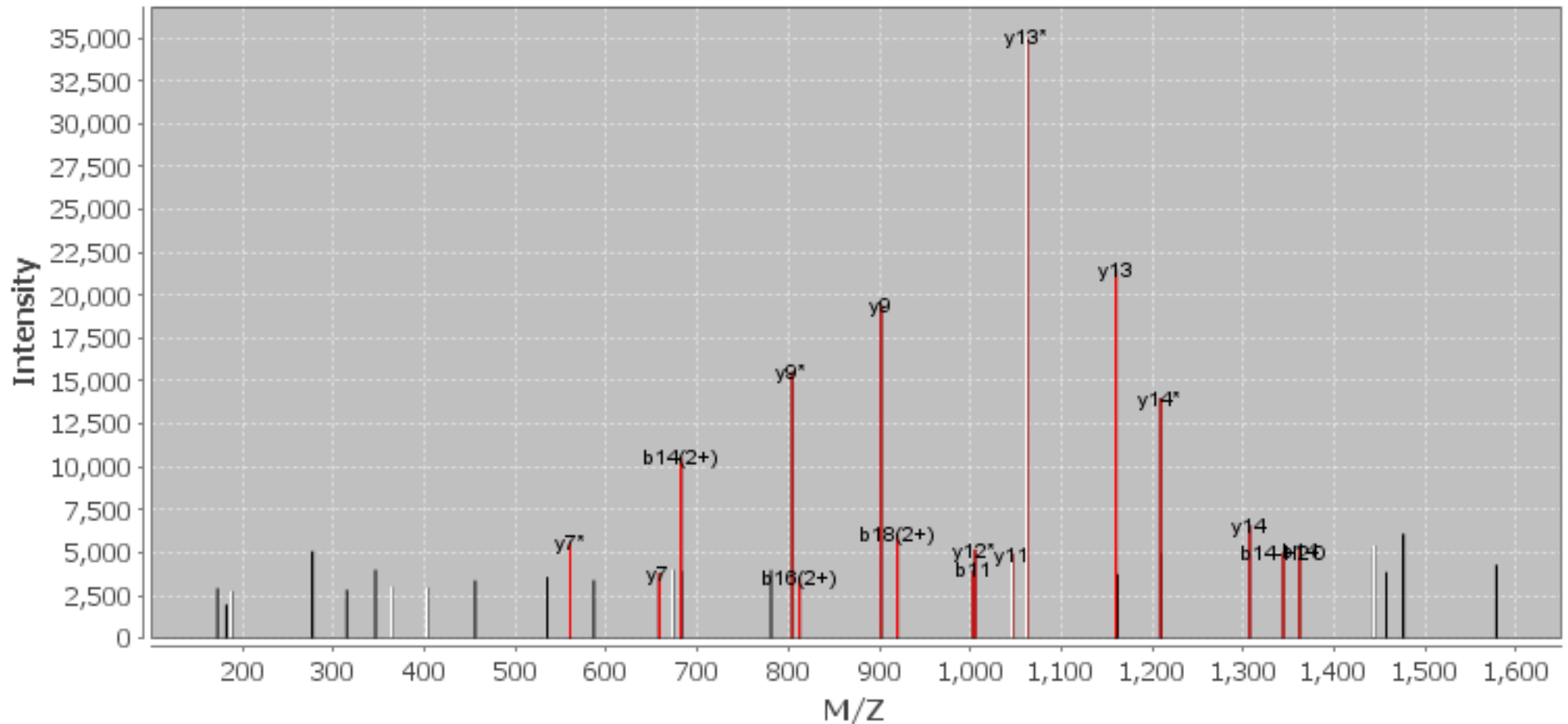
score: 23.918

precursor m/z: 1097.1095

charge: 3

phospho id: 131;132;133

phospho probability: EGMGGGGMHDPFDIFQS(0.003)FFGGGS(0.03)  
PFGGGGS(0.484)S(0.484)R



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 19358**

**sequence: VFGSPGRNFTHQVFAR**

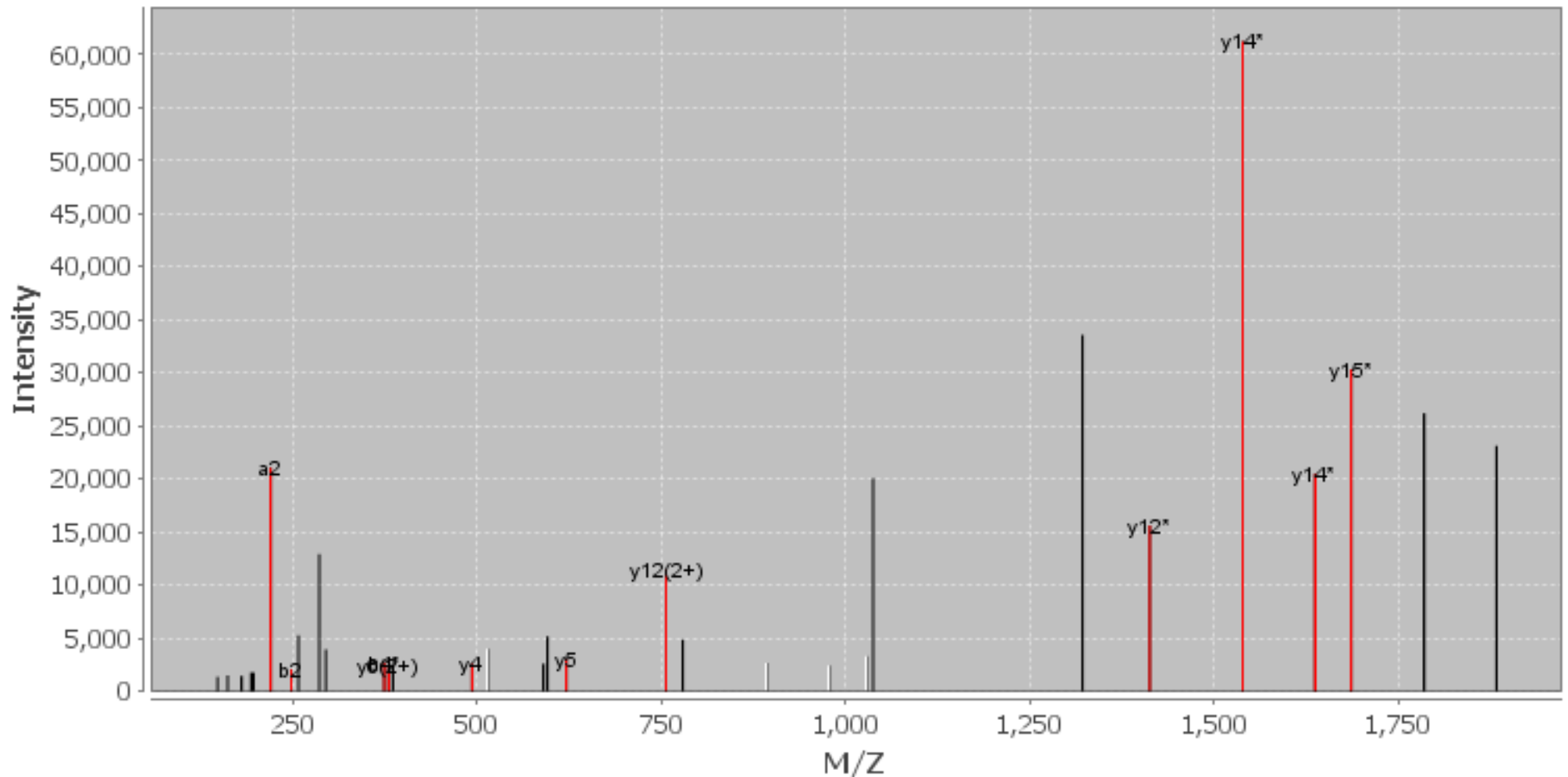
**score: 20.921**

**precursor m/z: 660.62743**

**charge: 3**

**phospho id: 684;952**

**phospho probability: VFGS(1)PGRNFT(1)HQVFAR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 20807**

**sequence: IWQYGDVESDEDEQAPPAR**

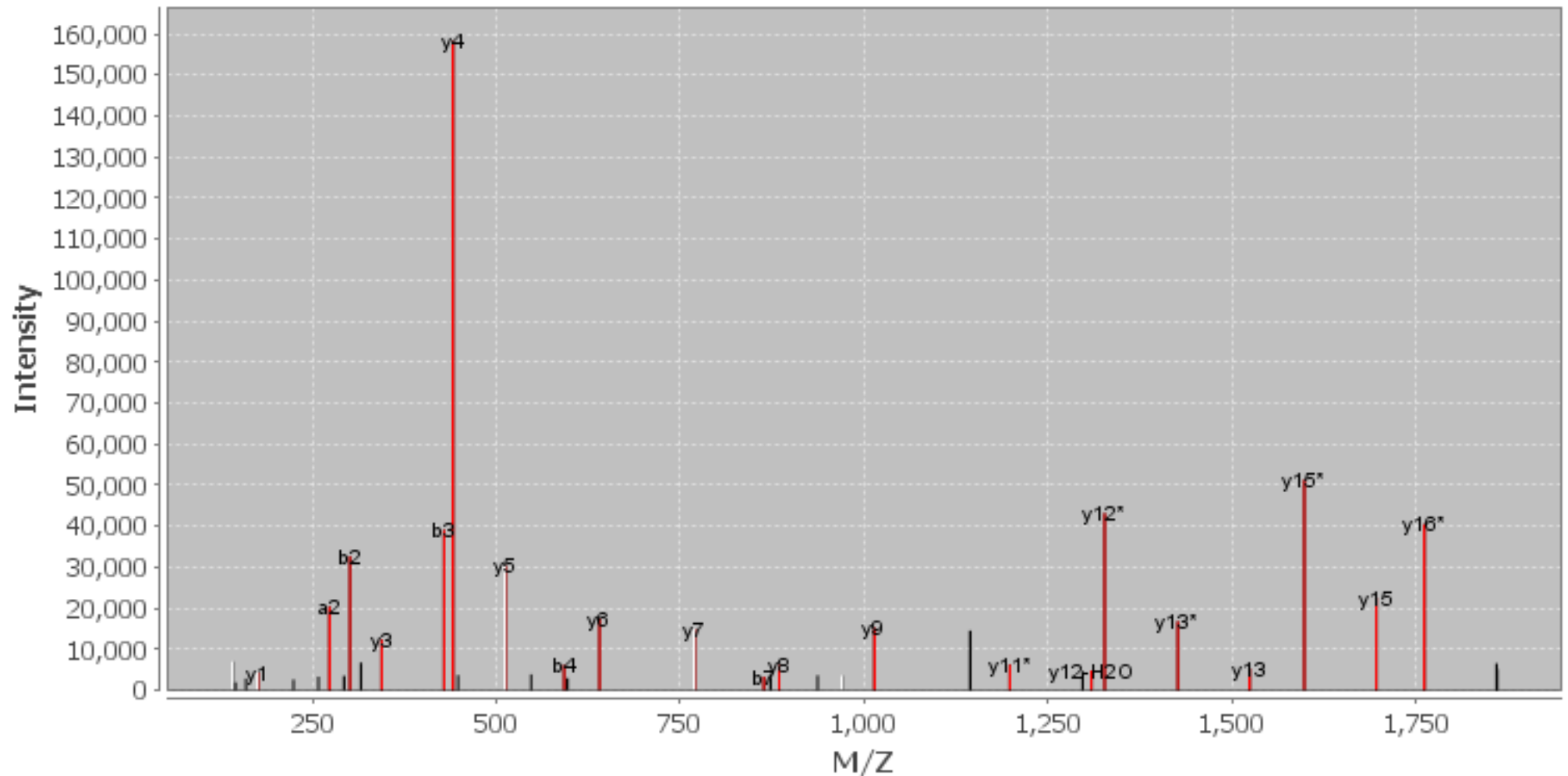
**score: 86.557**

**precursor m/z: 1142.9733**

**charge: 2**

**phospho id: 407;975**

**phospho probability: IWQYGDVES(1)DEDEQAPPAR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 28772**

**sequence: VSSLGVDQIYFR**

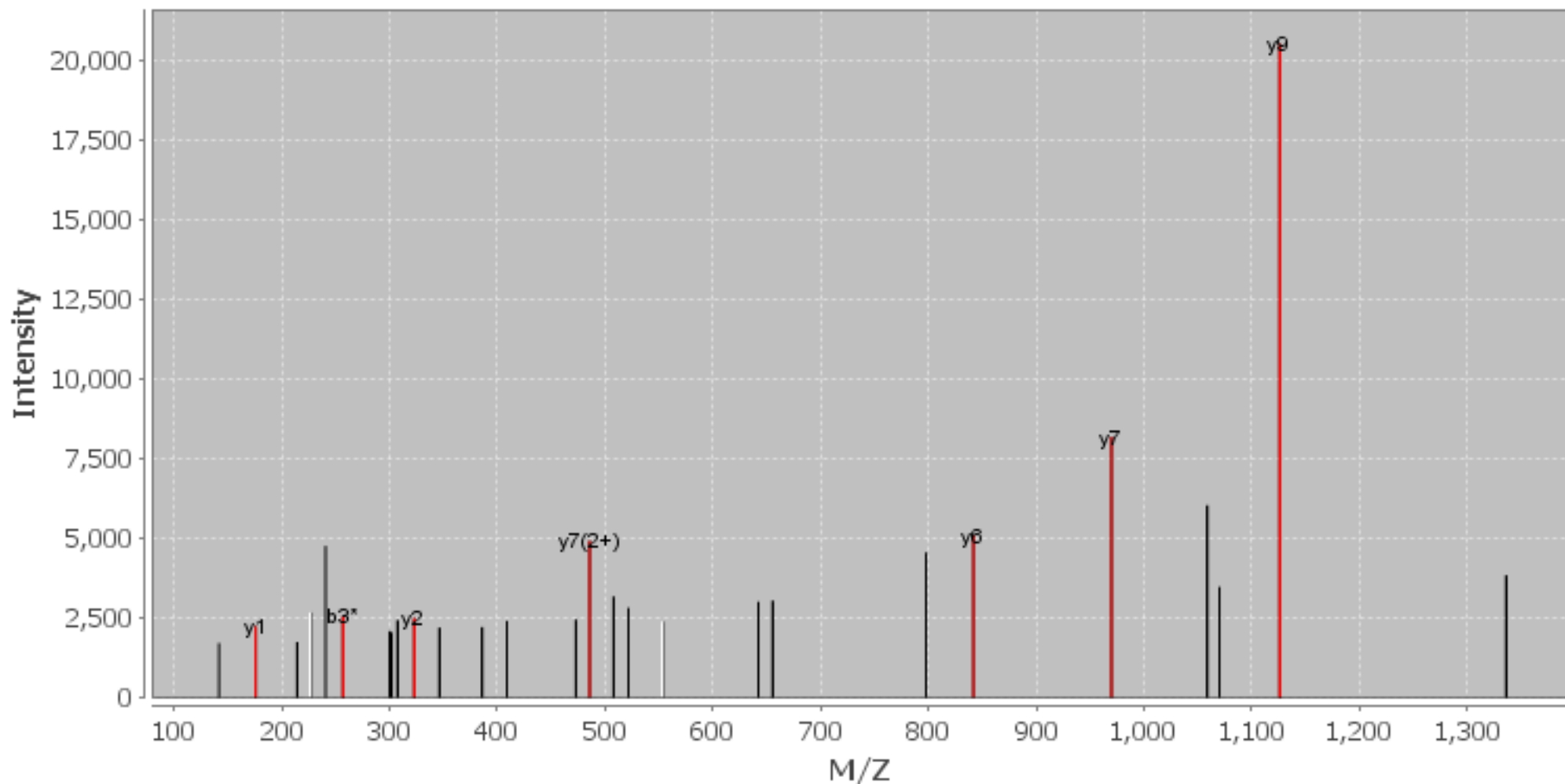
**score: 20.049**

**precursor m/z: 796.37944**

**charge: 2**

**phospho id: 226;227**

**phospho probability: VS(0.495)S(0.495)LGVQDQIY(0.01)FR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 35341**

**sequence: EESDDMGFSLFD**

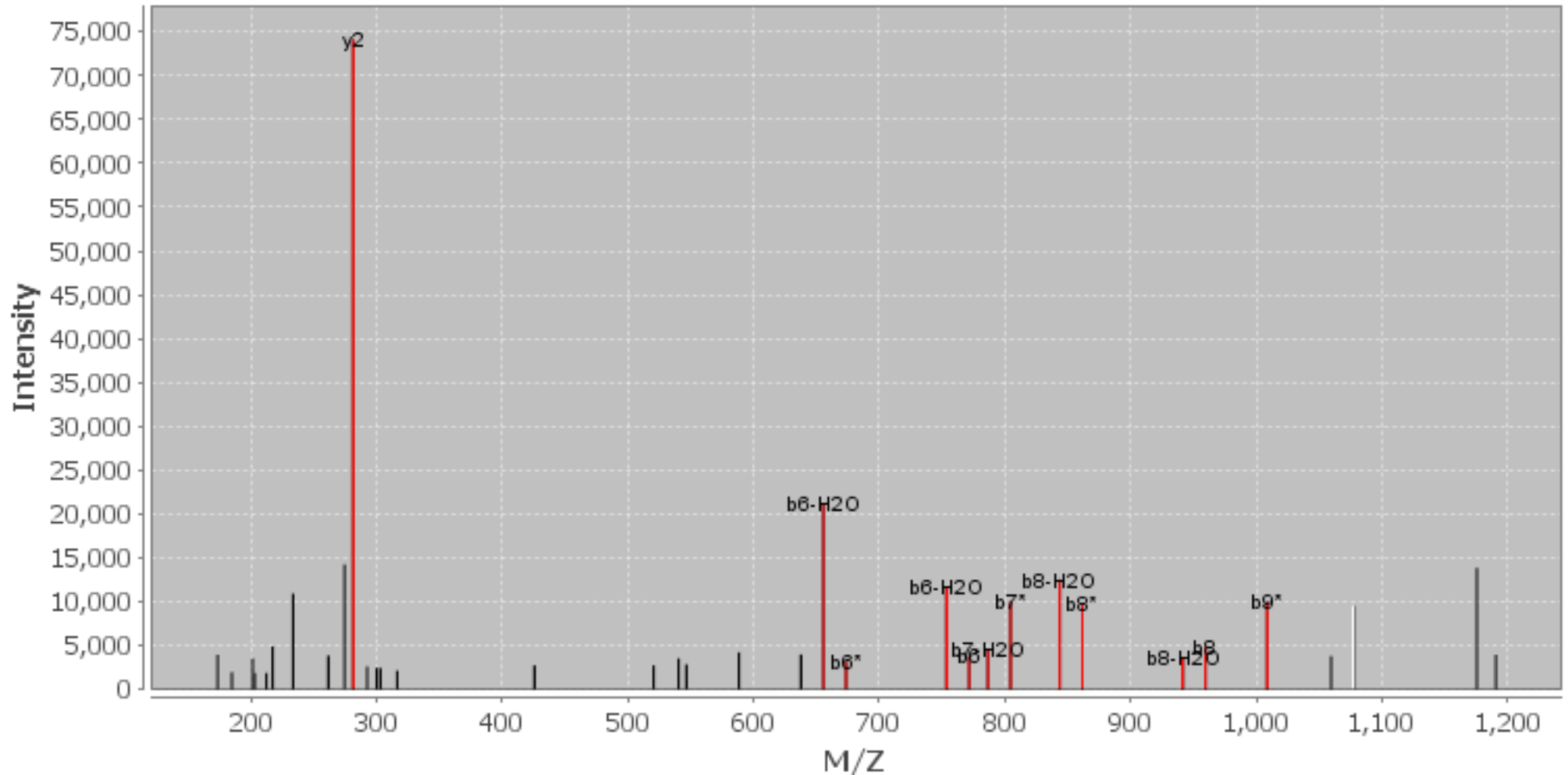
**score: 48.527**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**





**RawFile: E07250\_1p\_4479\_maize\_1p Index: 29314**  
**sequence: APTPRPPPASLQPESPGVFFSAAAAAAPLGTAHR**

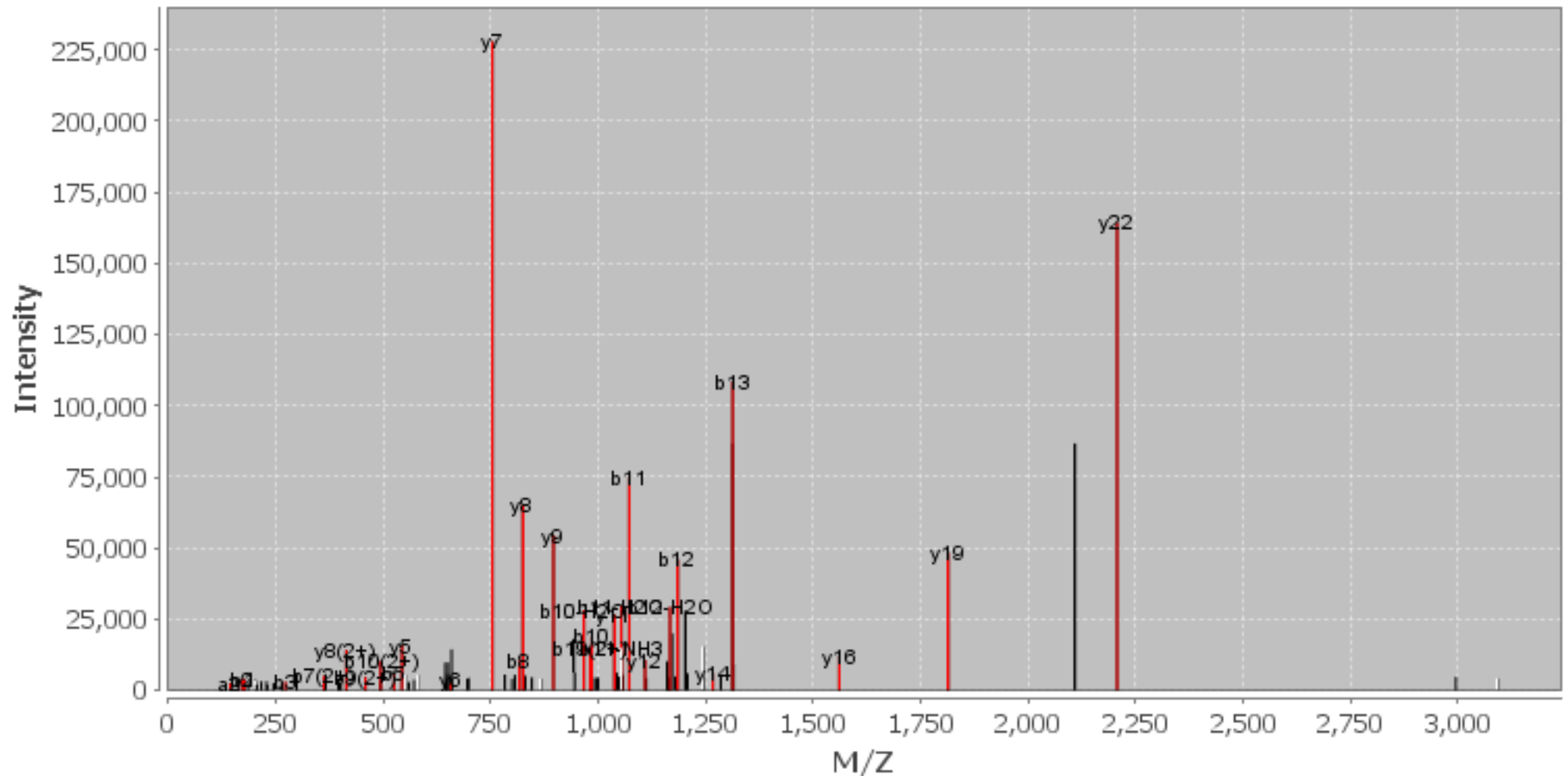
**score: 86.191**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APTPRPPPASLQPES(0.904)PGVFFS(0.095)AAAAAAPLGTA**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 17859**

**sequence: TATDAEVPVHSPMPATAEASALSPKPK**

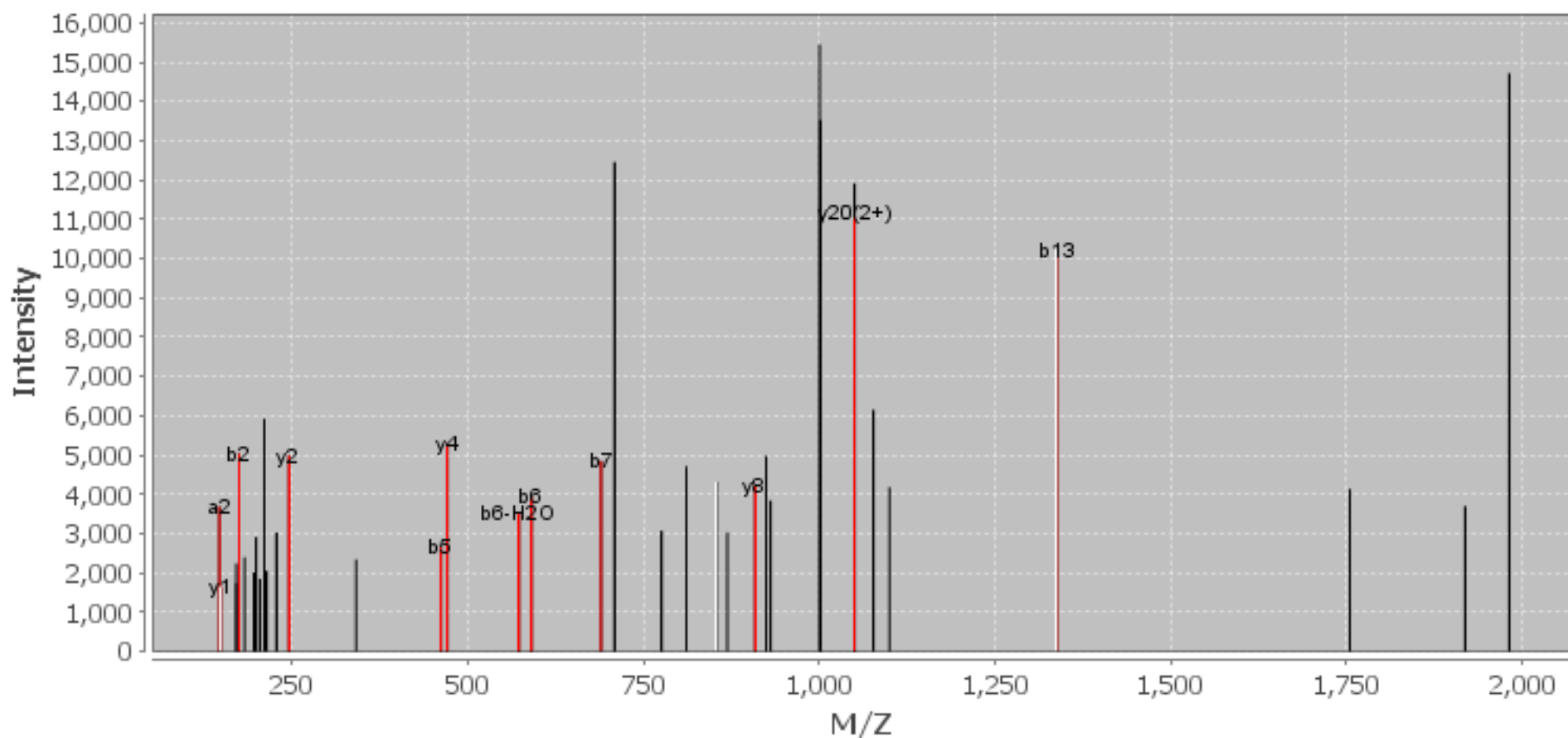
**score: 25.157**

**precursor m/z: 928.4489**

**charge: 3**

**phospho id: 736;737**

**phospho probability: T(0.001)AT(0.002)DAEVPVHS(0.059)PMPAT(0.153)  
AEAS(0.392)ALS(0.392)PKPK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 27328**

**sequence: PLLNTGSWYR**

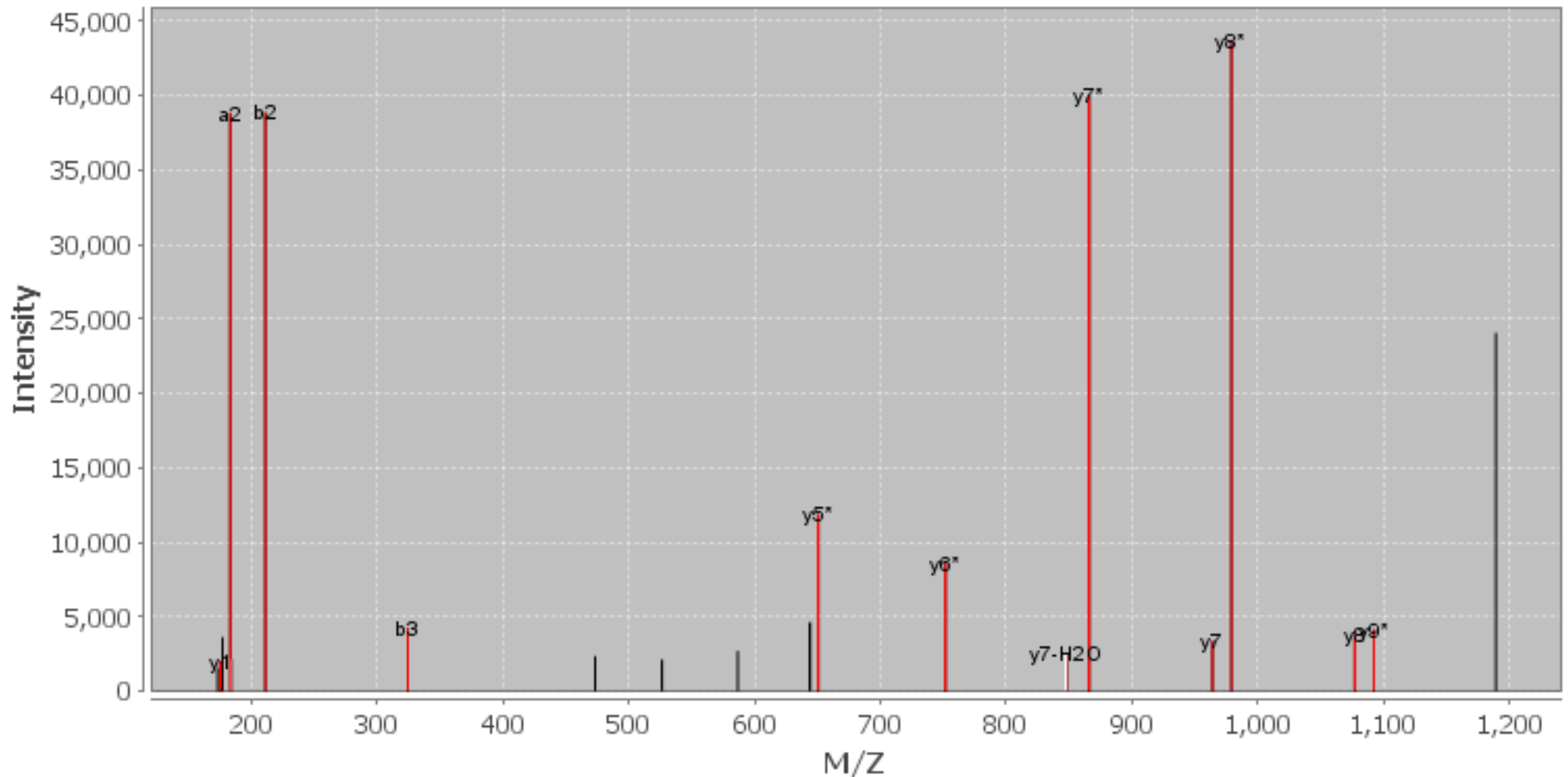
**score: 54.343**

**precursor m/z: 643.8001**

**charge: 2**

**phospho id: 602**

**phospho probability: PLLNT(0.178)GS(0.821)WYR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 23372**

**sequence: RRHSFGEEELAYLPYR**

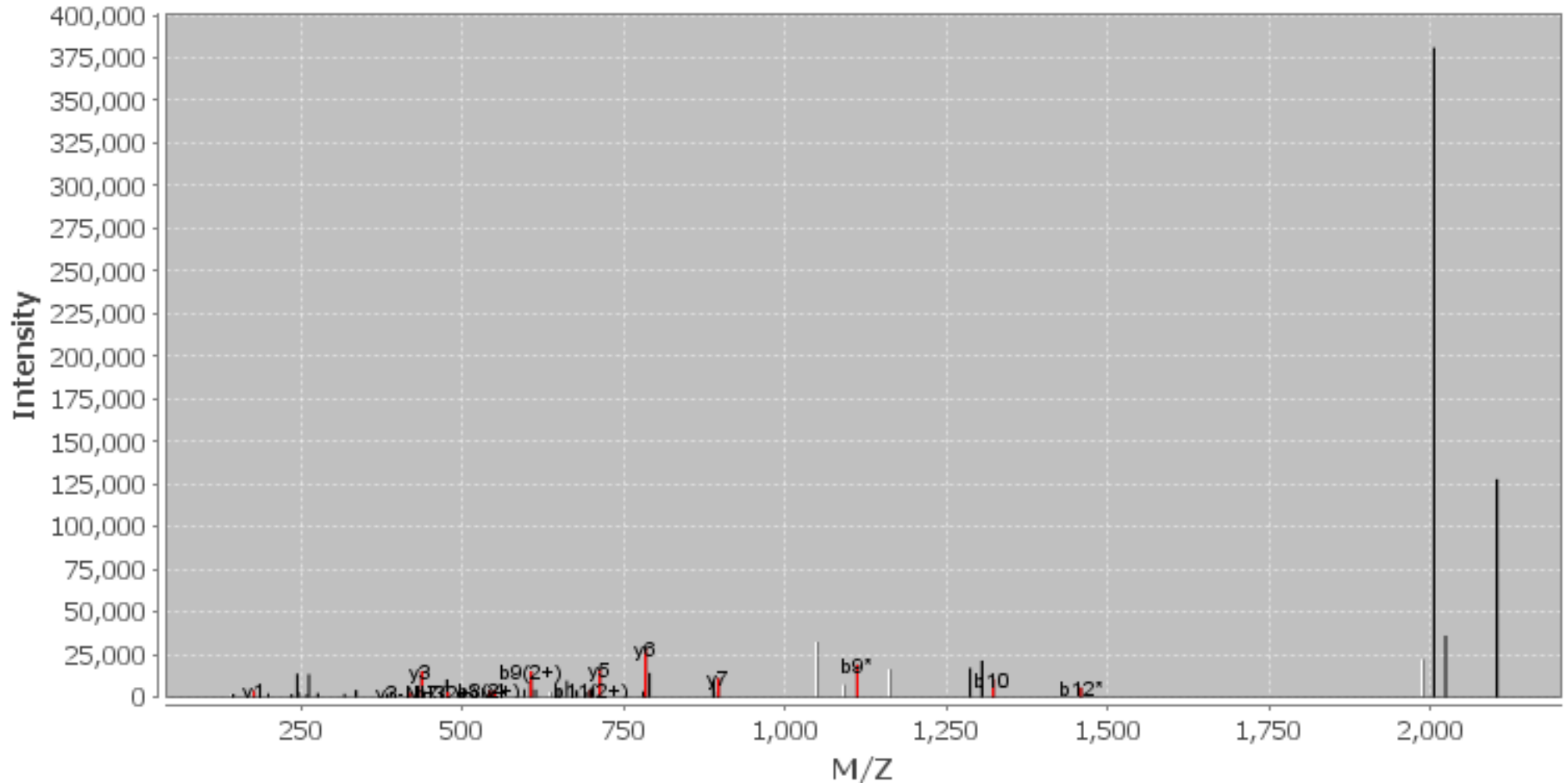
**score: 36.127**

**precursor m/z: 701.66511**

**charge: 3**

**phospho id: 536**

**phospho probability: RRHS(0.999)FGEEELAY(0.001)LPYR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 25501**

**sequence: PLLNTGSWYR**

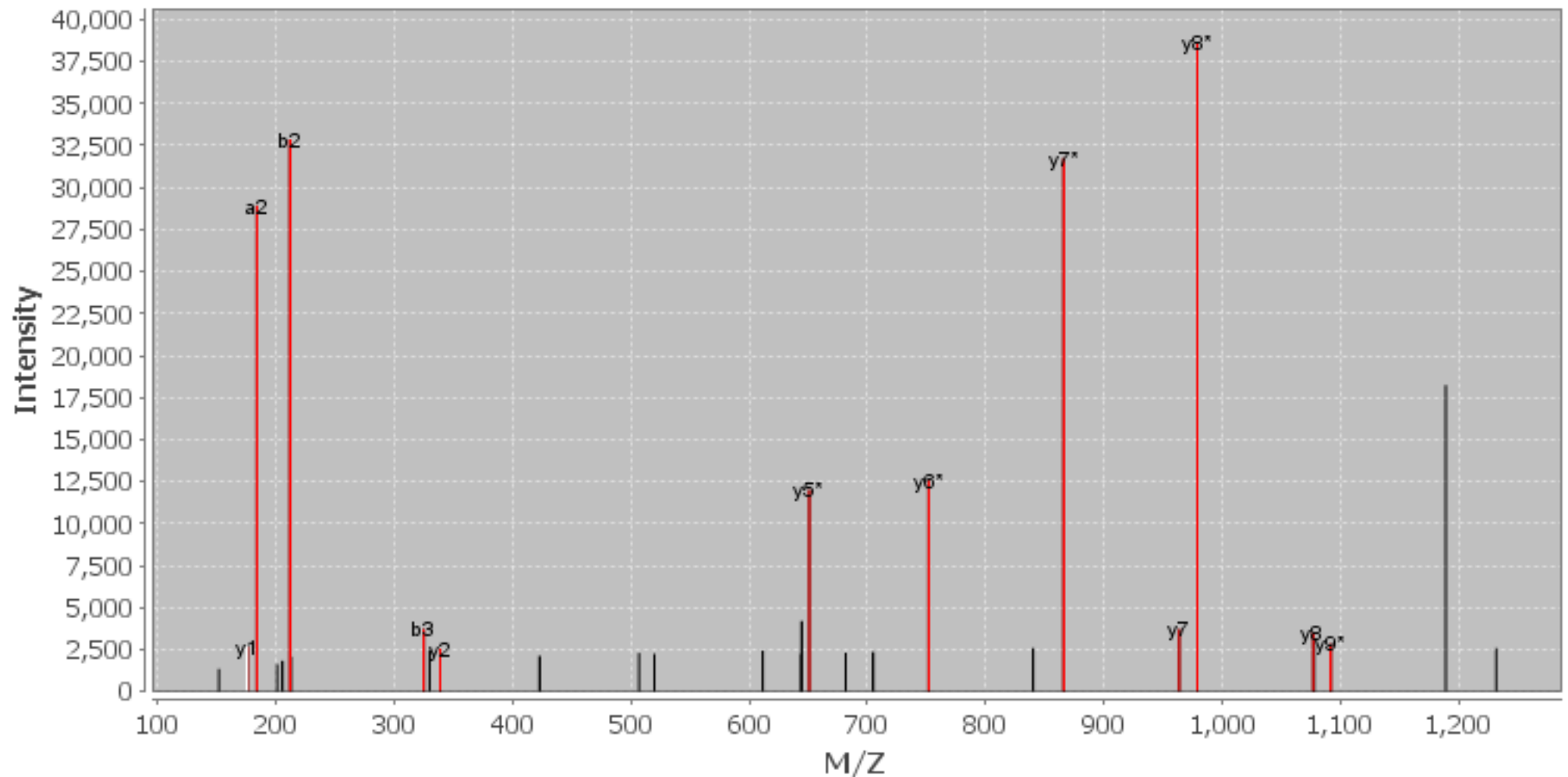
**score: 62.088**

**precursor m/z: 643.8001**

**charge: 2**

**phospho id: 602**

**phospho probability: PLLNT(0.172)GS(0.828)WYR**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 17371**

**sequence: VNSLVQLPR**

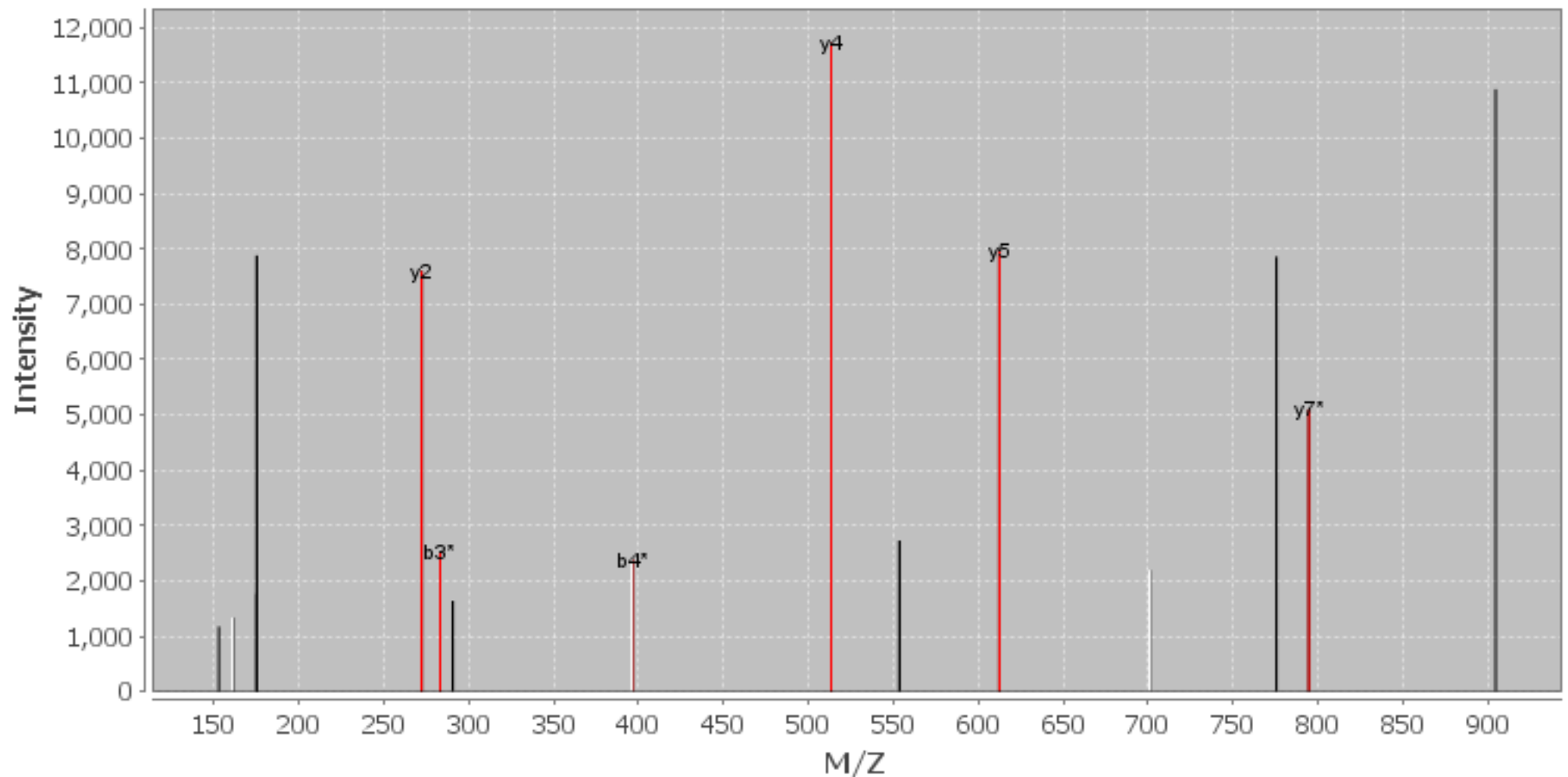
**score: 23.676**

**precursor m/z: 553.29191**

**charge: 2**

**phospho id: 246**

**phospho probability: VNS(1)LVQLPR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 31068**

**sequence: EESDDMGFSLFD**

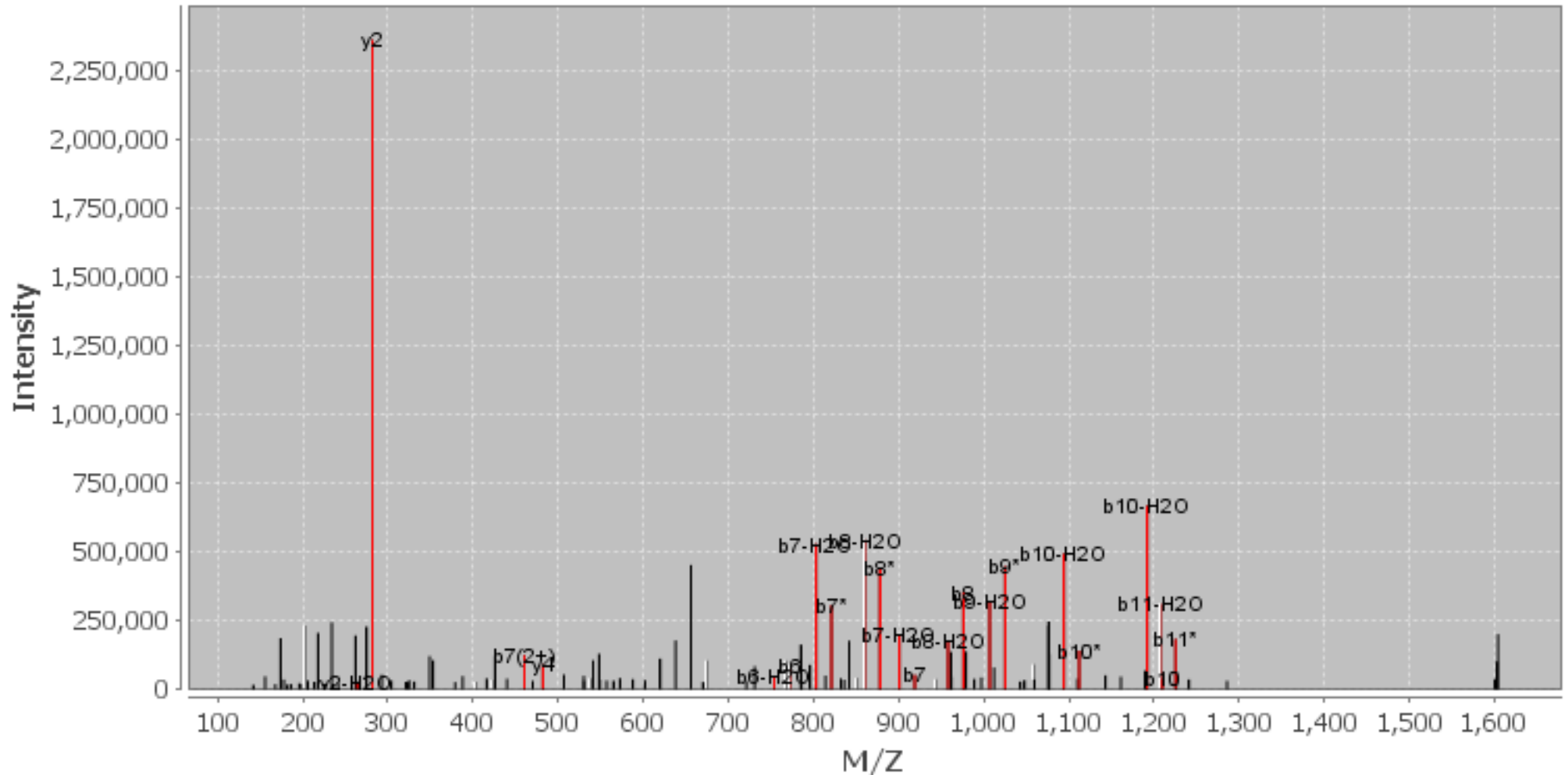
**score: 92.039**

**precursor m/z: 801.76311**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 27454**

**sequence: TIQFVDWCPTGFK**

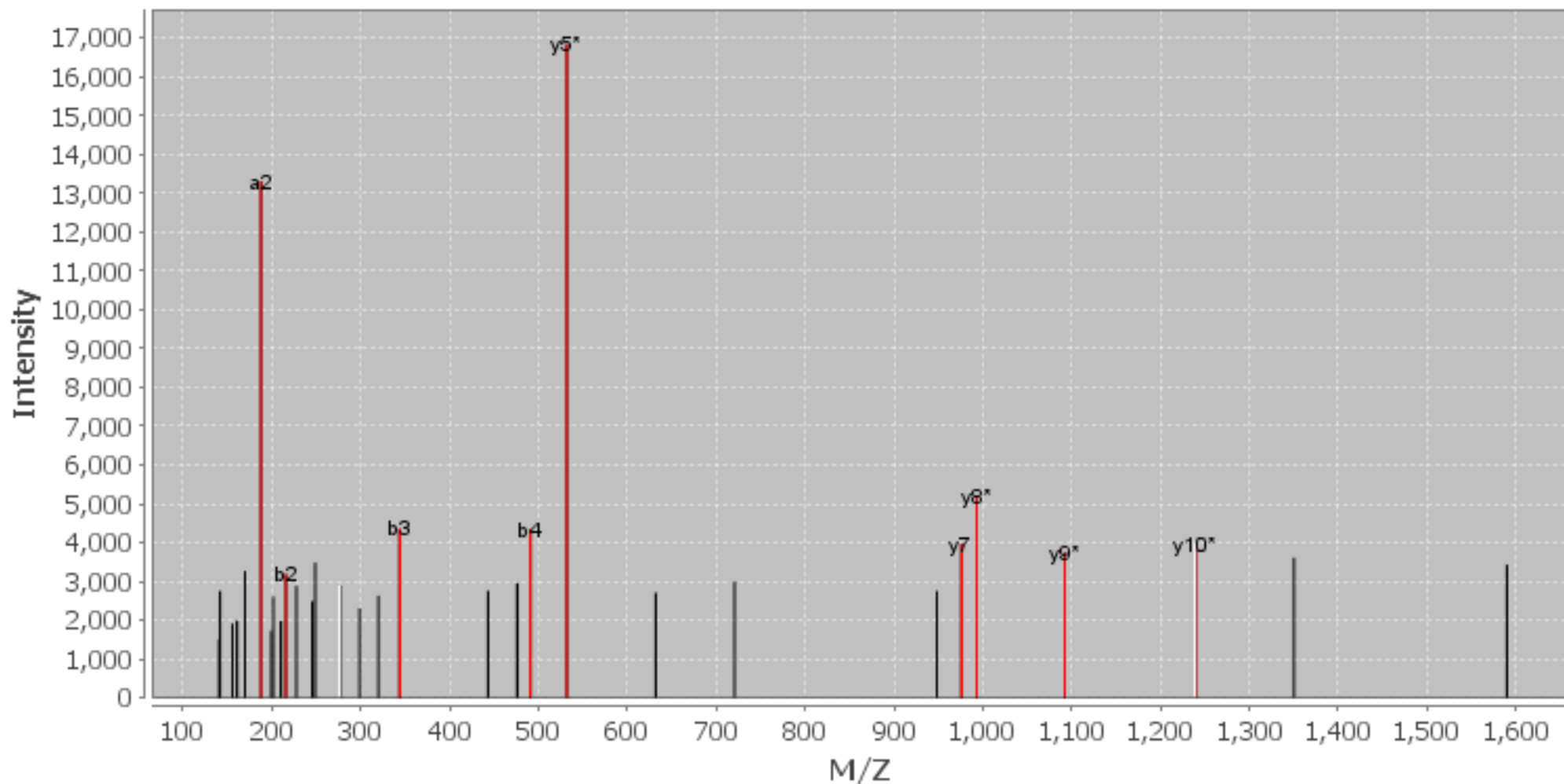
**score: 29.58**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: T(0.001)IQFVDWCPT(0.999)GFK**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 10938**

**sequence: PVGSGSPPPAATATAVAHK**

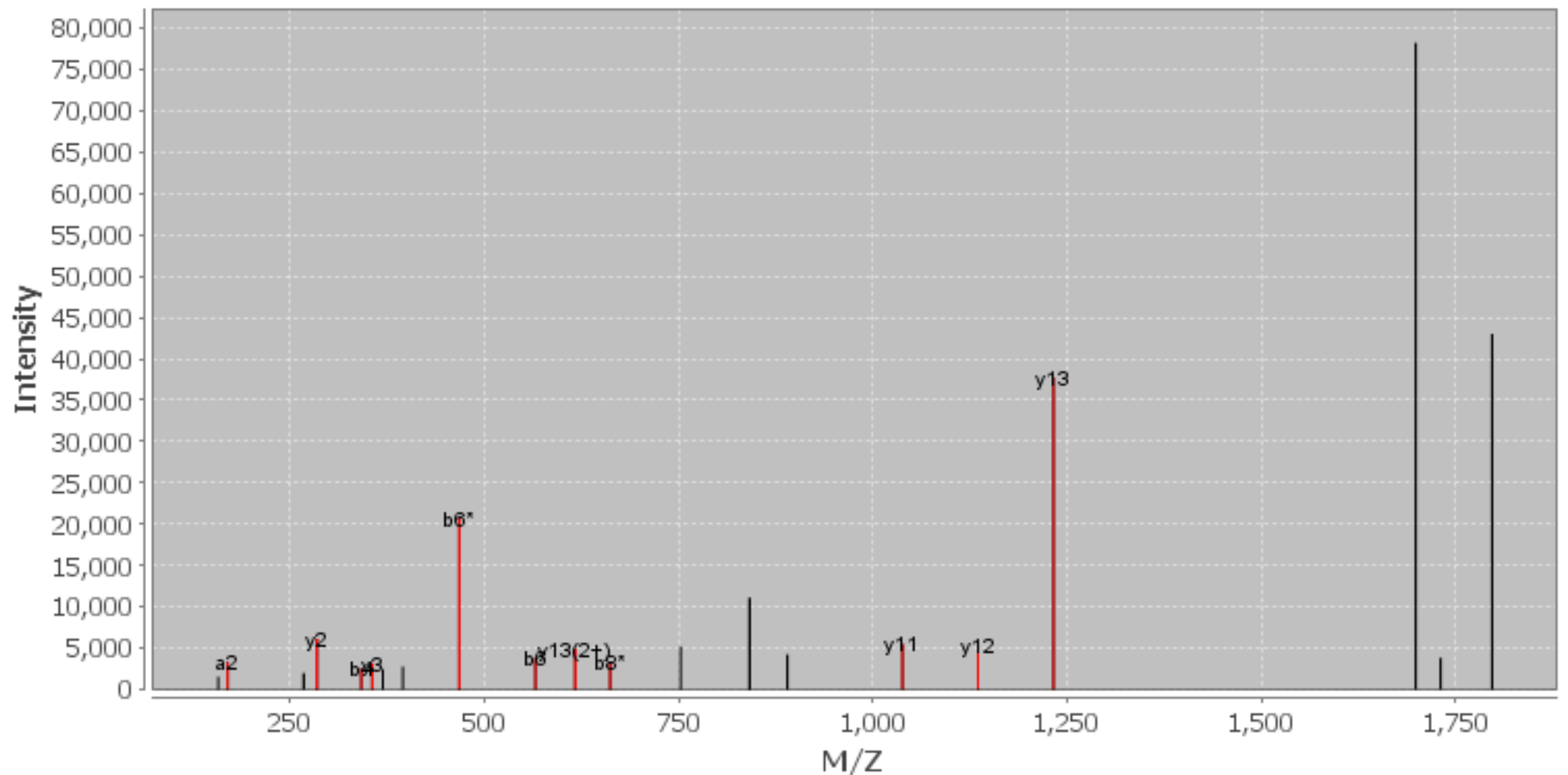
**score: 29.447**

**precursor m/z: 898.44056**

**charge: 2**

**phospho id: 296;297**

**phospho probability: PVGS(0.243)GS(0.75)PPPAAT(0.003)AT(0.003)AVAHK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24056**

**sequence: PATDAEGLVPAPIPTTAVASASSPKPK**

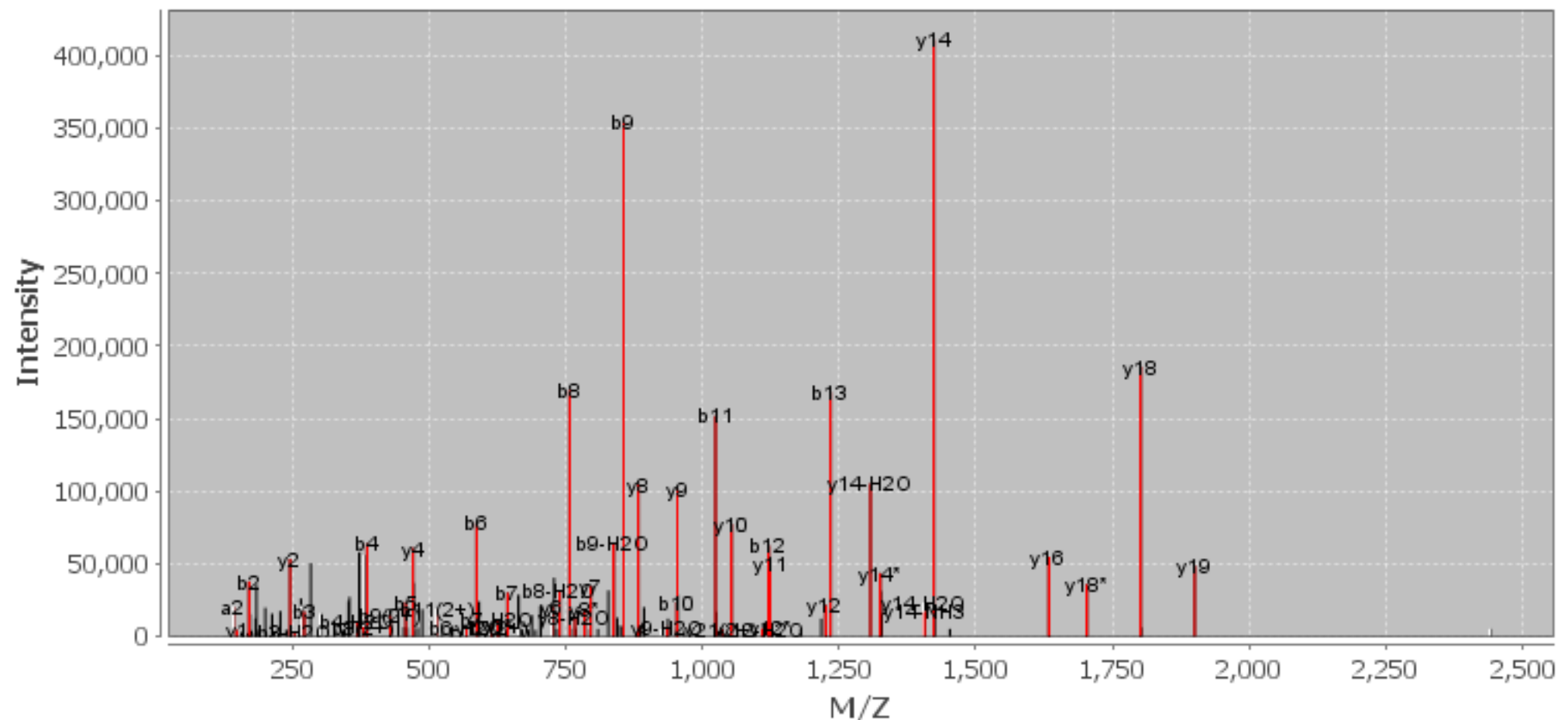
**score: 120.37**

**precursor m/z: 885.121**

**charge: 3**

**phospho id: 564;565;566;937;938**

**phospho probability: PATDAEGLVPAPIPTT(0.001)AVAS(0.241)AS(0.498)S  
(0.259)PKPK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 43590**

**sequence: HDVTEPLLVEVDQIYHLACPASPIFYK**

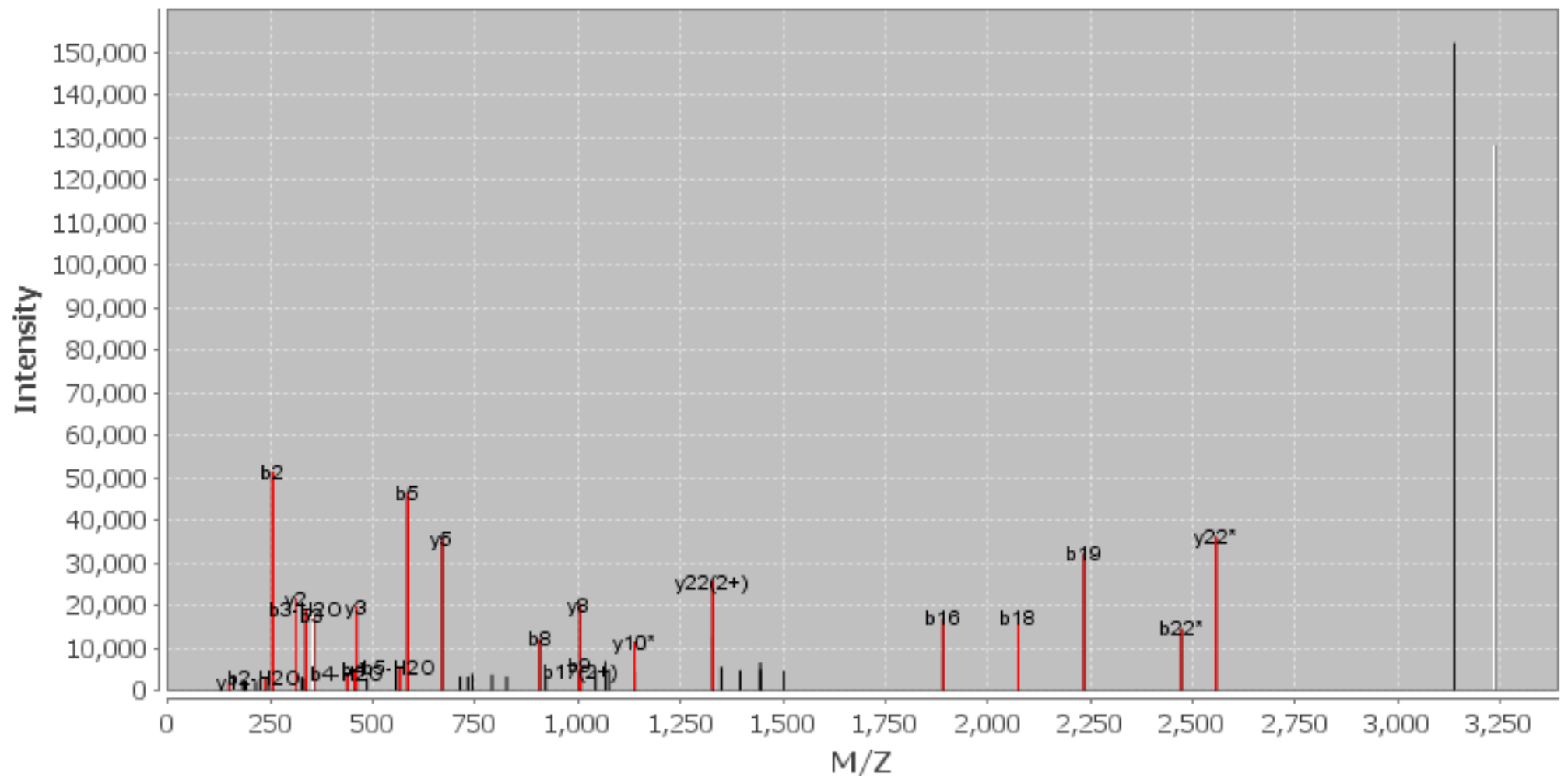
**score: 64.726**

**precursor m/z: 1078.8576**

**charge: 3**

**phospho id: 22**

**phospho probability: HDVTEPLLVEVDQIY(0.004)HLACPAS(0.986)PIFY(0.01)K**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 21860**

**sequence: ENFLAAPSAR**

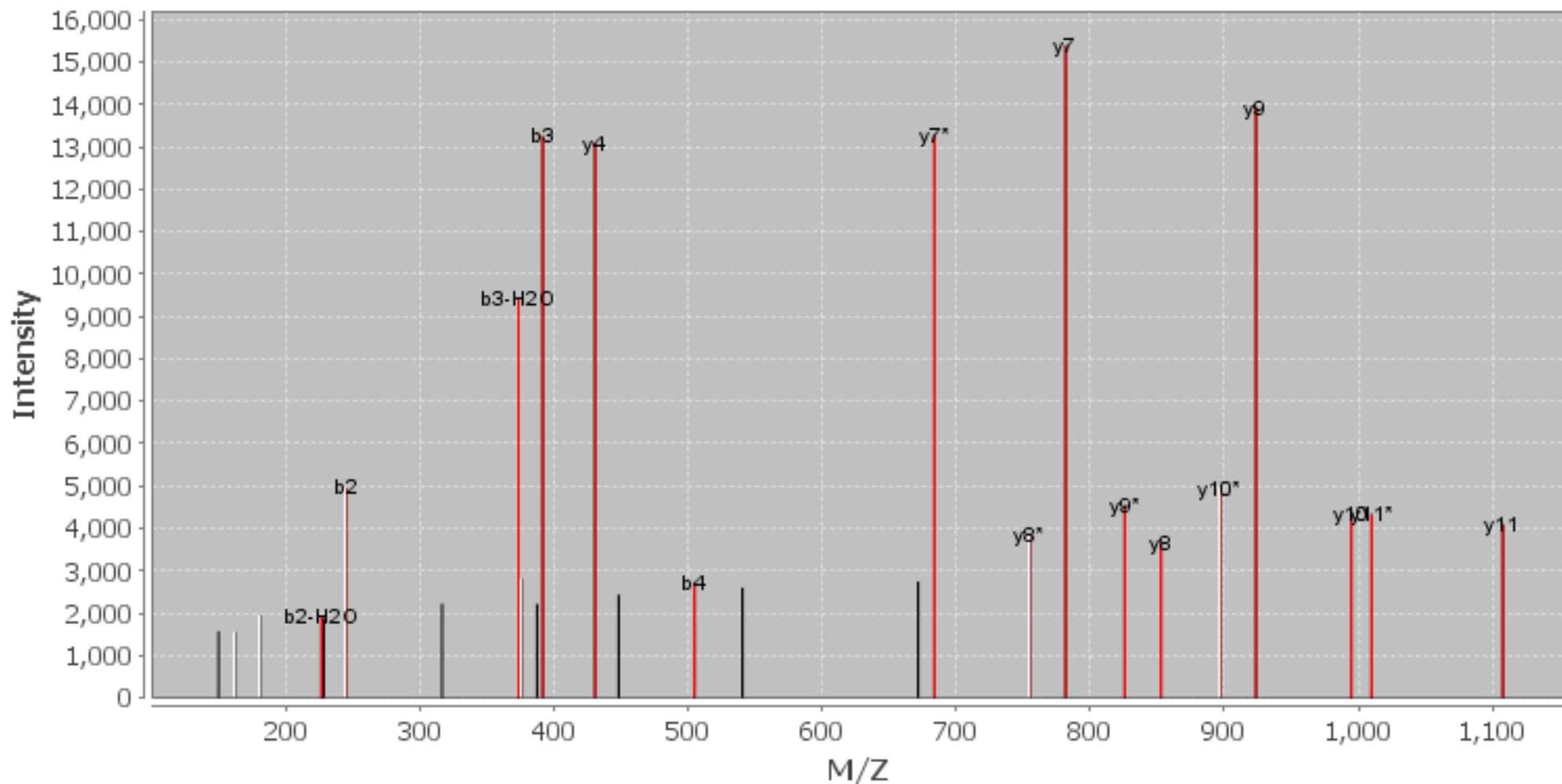
**score: 56.719**

**precursor m/z: 805.88234**

**charge: 2**

**phospho id: 234;235**

**phospho probability: ENFLAAPS(0.441)S(0.441)PS(0.117)AR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 23046**

**sequence: APSPANSPLLGSMK**

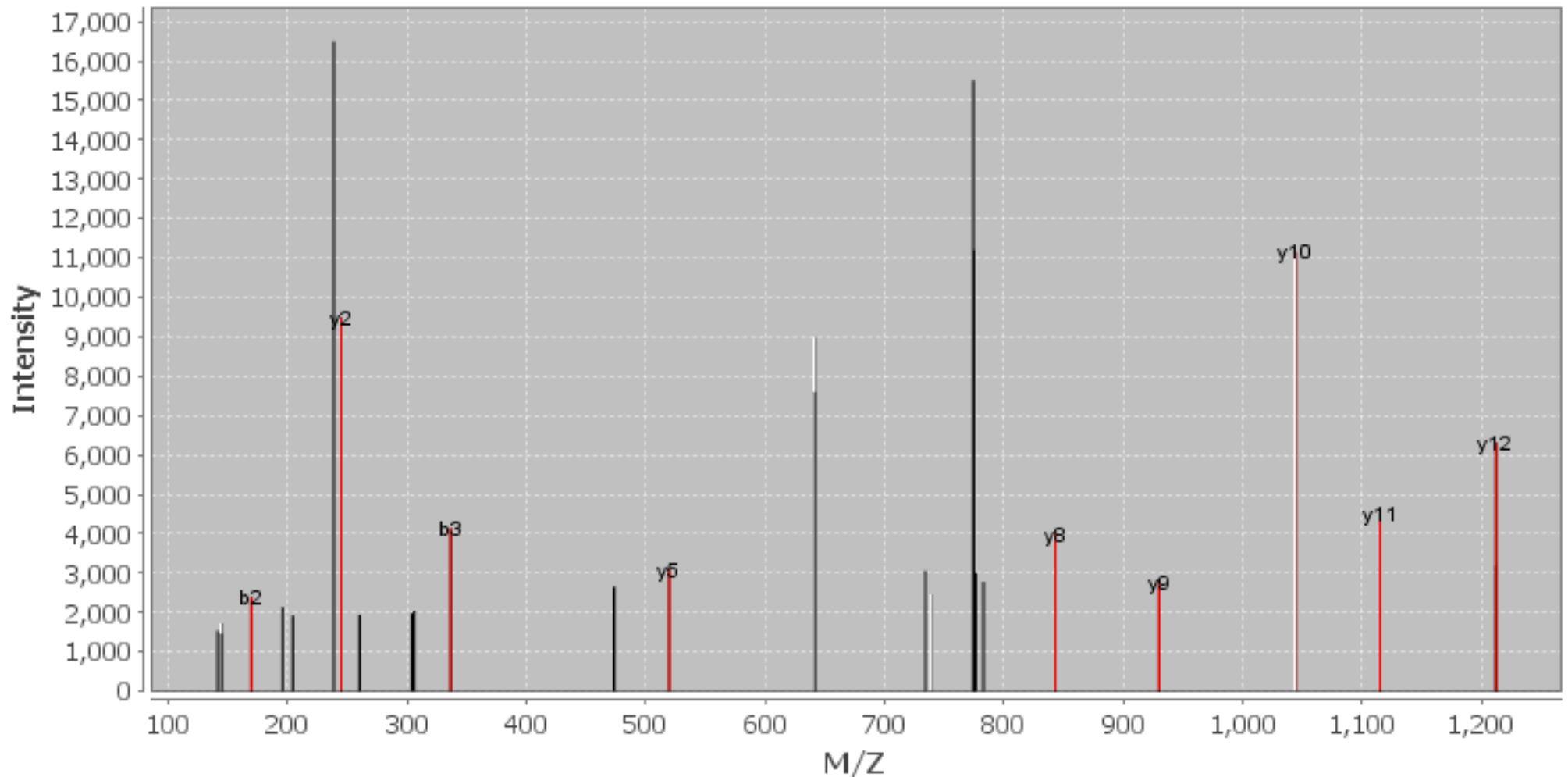
**score: 25.823**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(0.978)PANS(0.017)PLLG(S(0.005))MPK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 33373**

**sequence: TTHEVVTLLWYR**

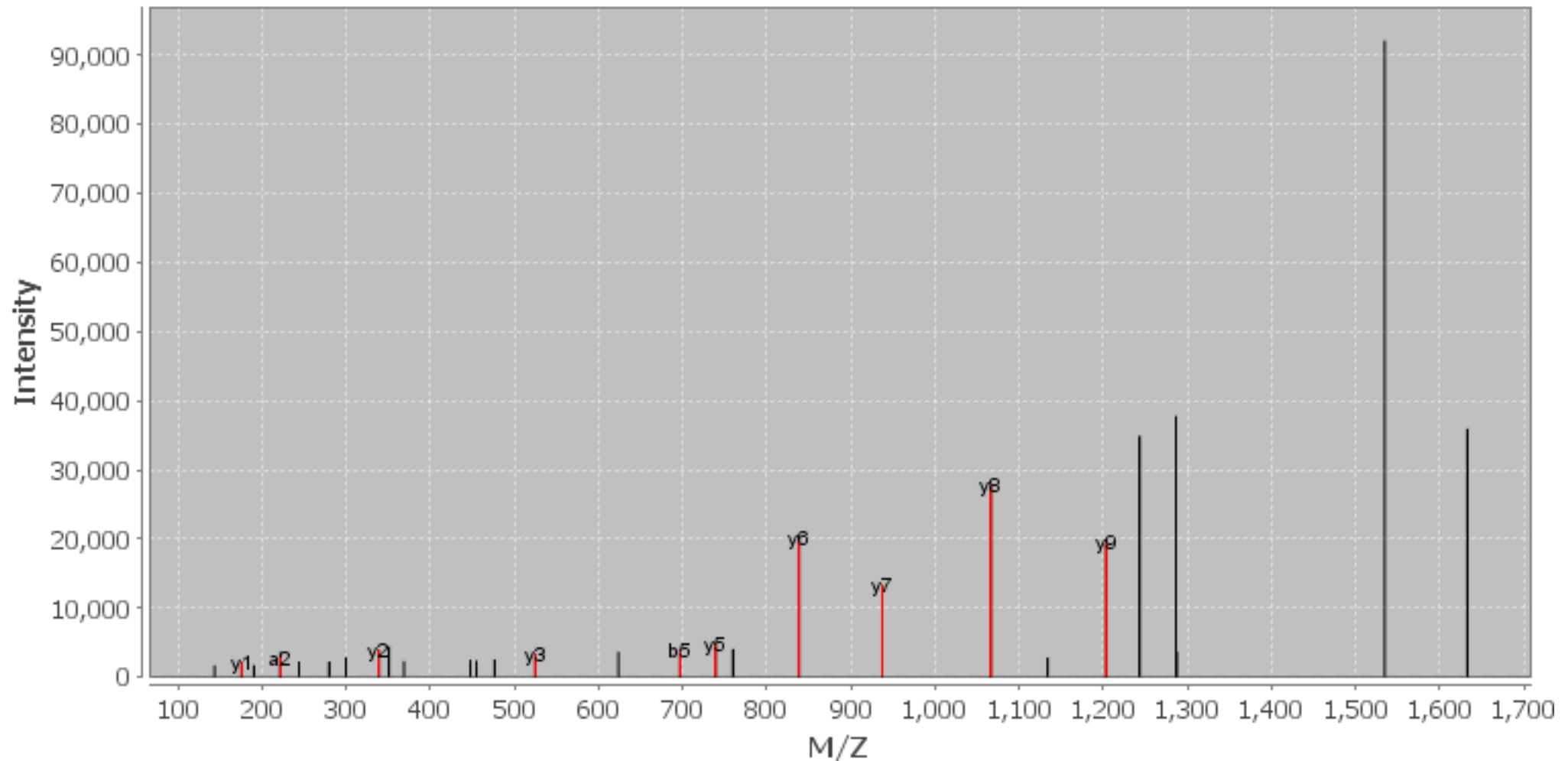
**score: 47.712**

**precursor m/z: 816.38452**

**charge: 2**

**phospho id: 824;825**

**phospho probability: T(0.137)FT(0.862)HEVVTLLWYR**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 25007**

**sequence: RTIQFVDWCPTGFK**

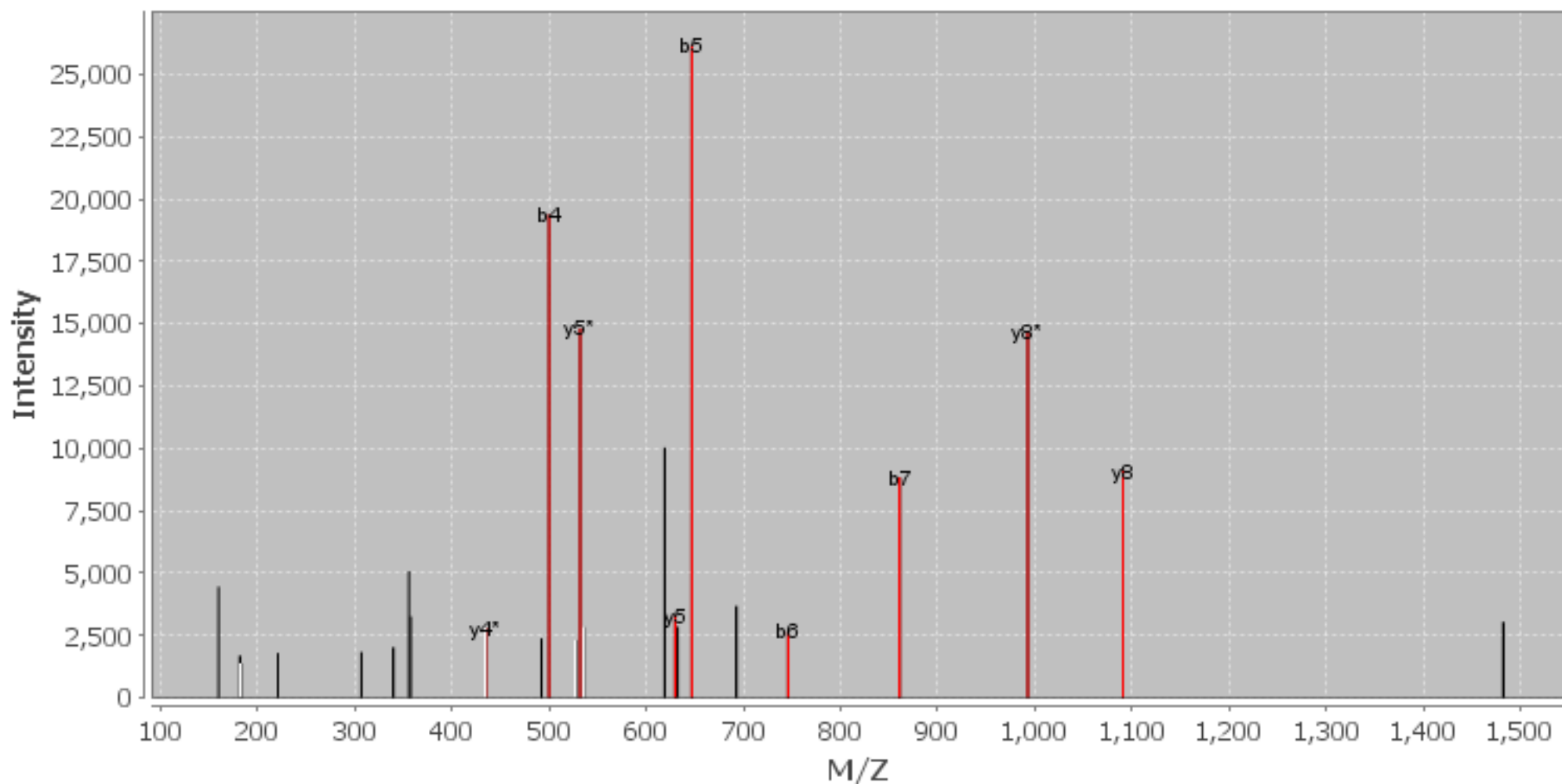
**score: 20.596**

**precursor m/z: 612.28306**

**charge: 3**

**phospho id: 911**

**phospho probability: RT(0.009)IQFVDWCPT(0.991)GFK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 25851**

**sequence: SAPSLGAAFAAGGSLR**

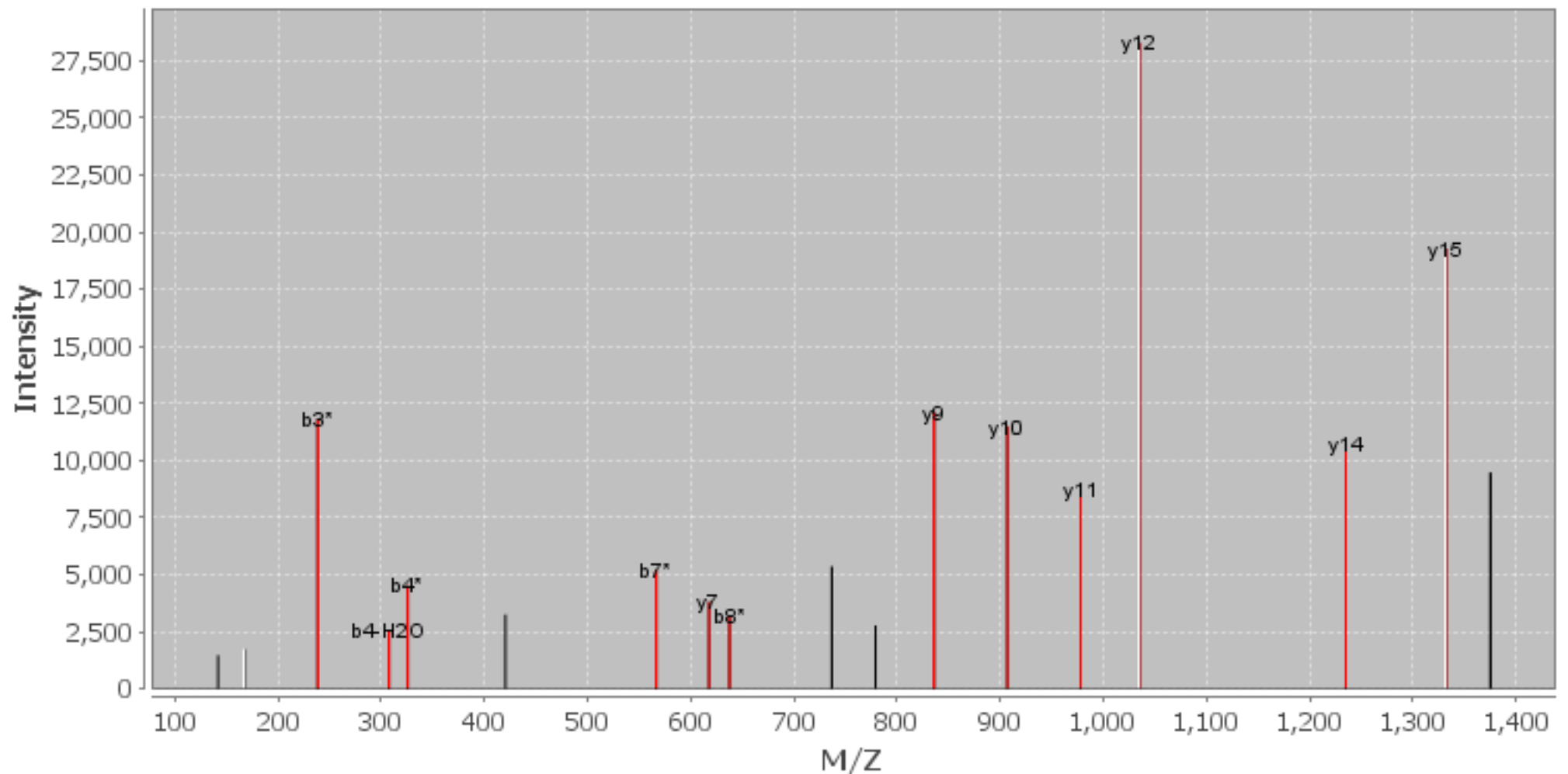
**score: 36.923**

**precursor m/z: 785.37469**

**charge: 2**

**phospho id: 526**

**phospho probability: S(0.967)APS(0.033)LGAAFAAGGSLR**





**RawFile: E07248\_1p\_4479\_maize\_5p Index: 36781**

**sequence: RVSSVSGNAELININIWPFSR**

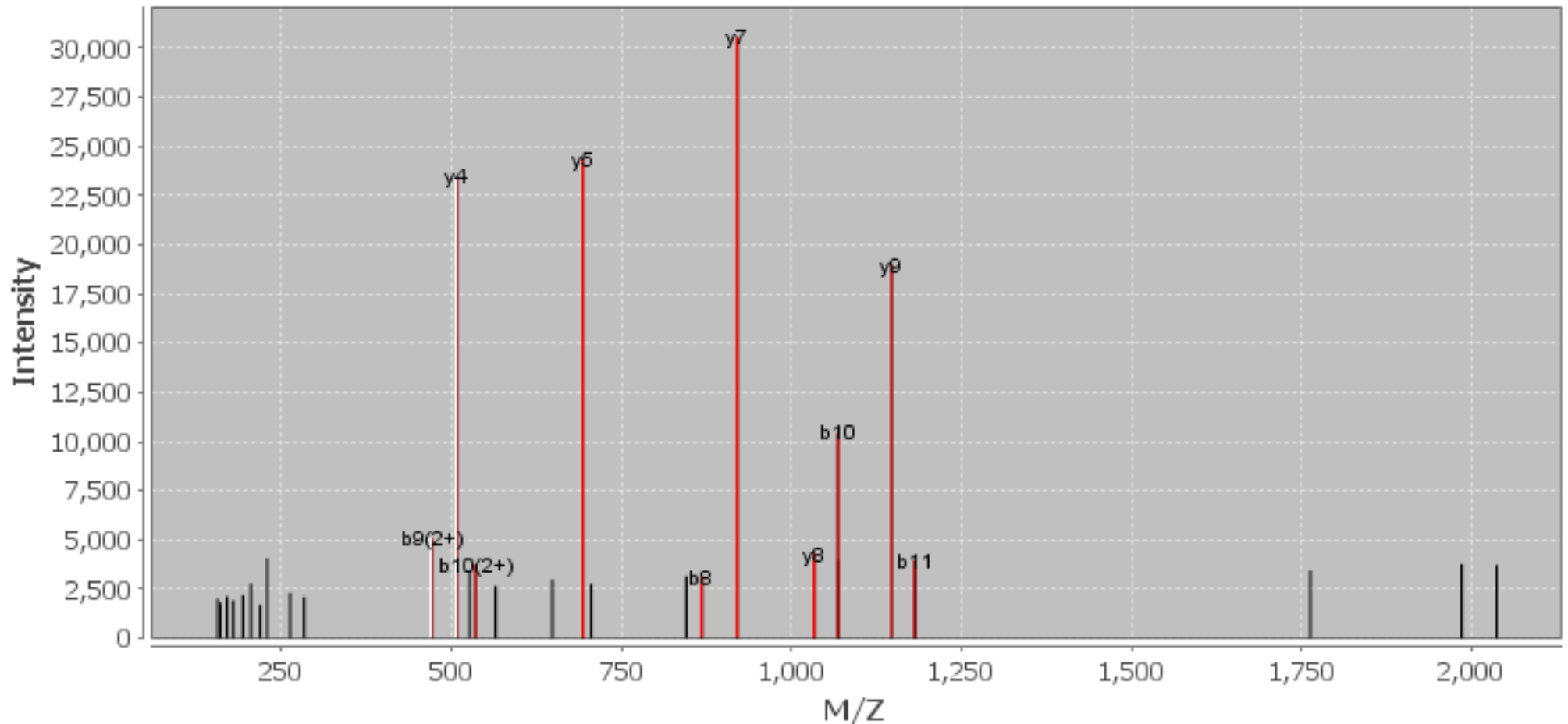
**score: 26.361**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.333)S(0.333)VS(0.333)GNAELININIWPFS  
(0.001)R**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 25030**

**sequence: VNSLLNLPR**

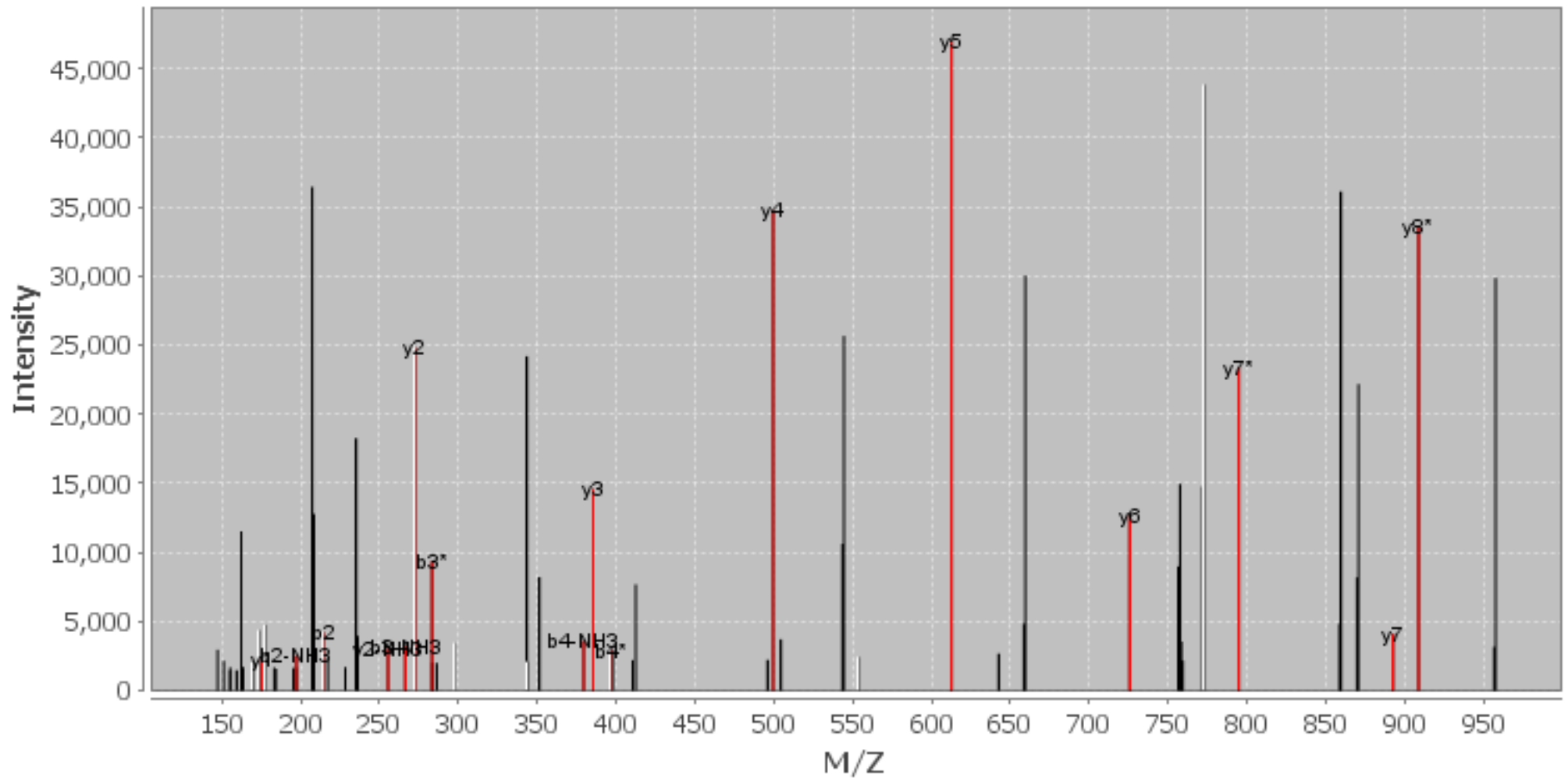
**score: 48.513**

**precursor m/z: 553.29191**

**charge: 2**

**phospho id: 75**

**phospho probability: VNS(1)LLNLPR**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 22753**

**sequence: RWSLEVAIEK**

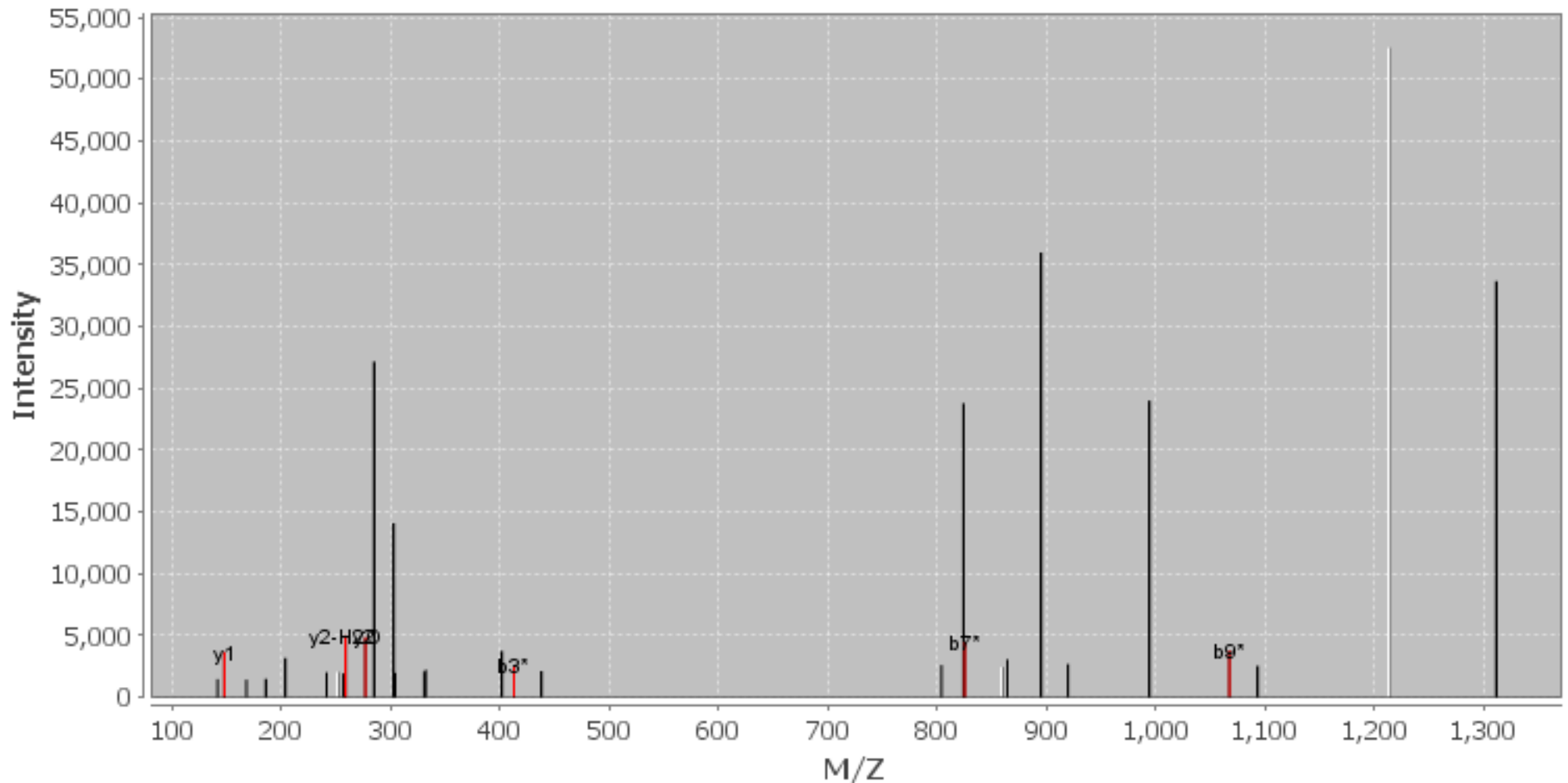
**score: 21.06**

**precursor m/z: 655.82885**

**charge: 2**

**phospho id: 99**

**phospho probability: RWS(1)LEVAIEK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 25152**

**sequence: RRHSFGEEELAYLPYR**

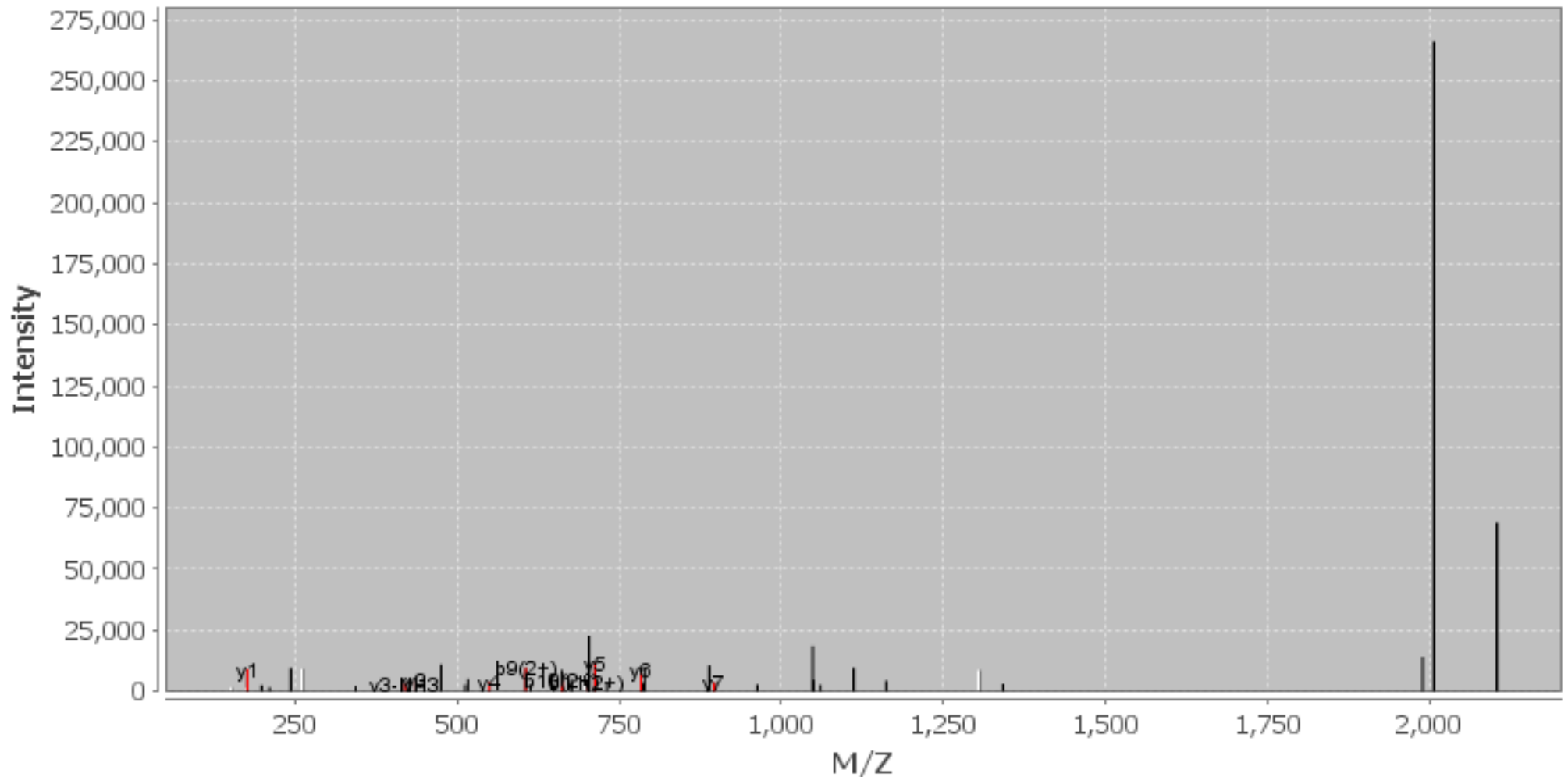
**score: 27.767**

**precursor m/z: 701.66511**

**charge: 3**

**phospho id: 536**

**phospho probability: RRHS(0.988)FGEEELAY(0.01)LPY(0.002)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 28640**

**sequence: NFTESVPFSSMR**

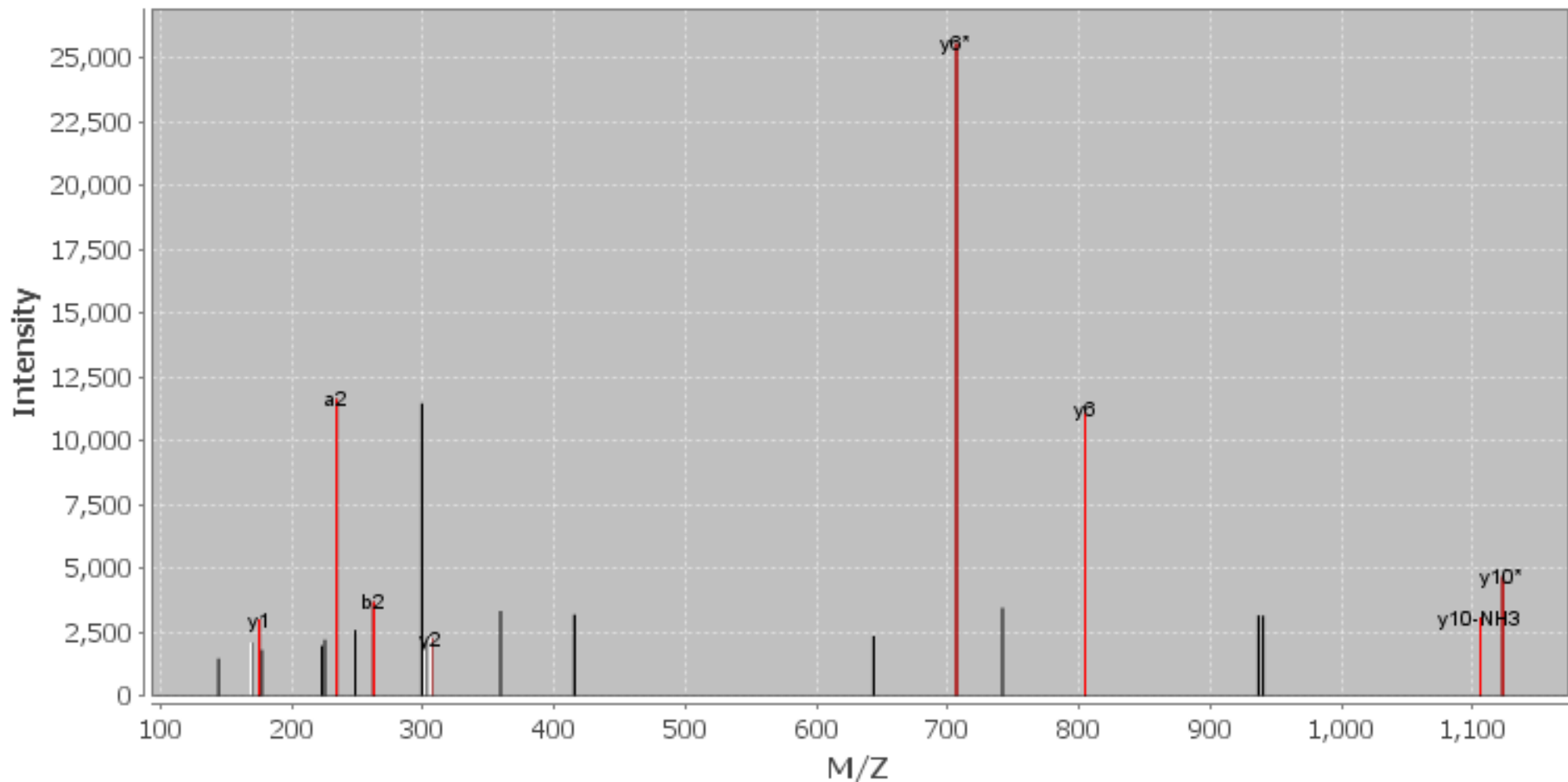
**score: 22.857**

**precursor m/z: 741.31017**

**charge: 2**

**phospho id: 816;817**

**phospho probability: NFT(0.06)ES(0.06)VPFS(0.44)S(0.44)MR**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 19056**

**sequence: ISPIQTDVNLTK**

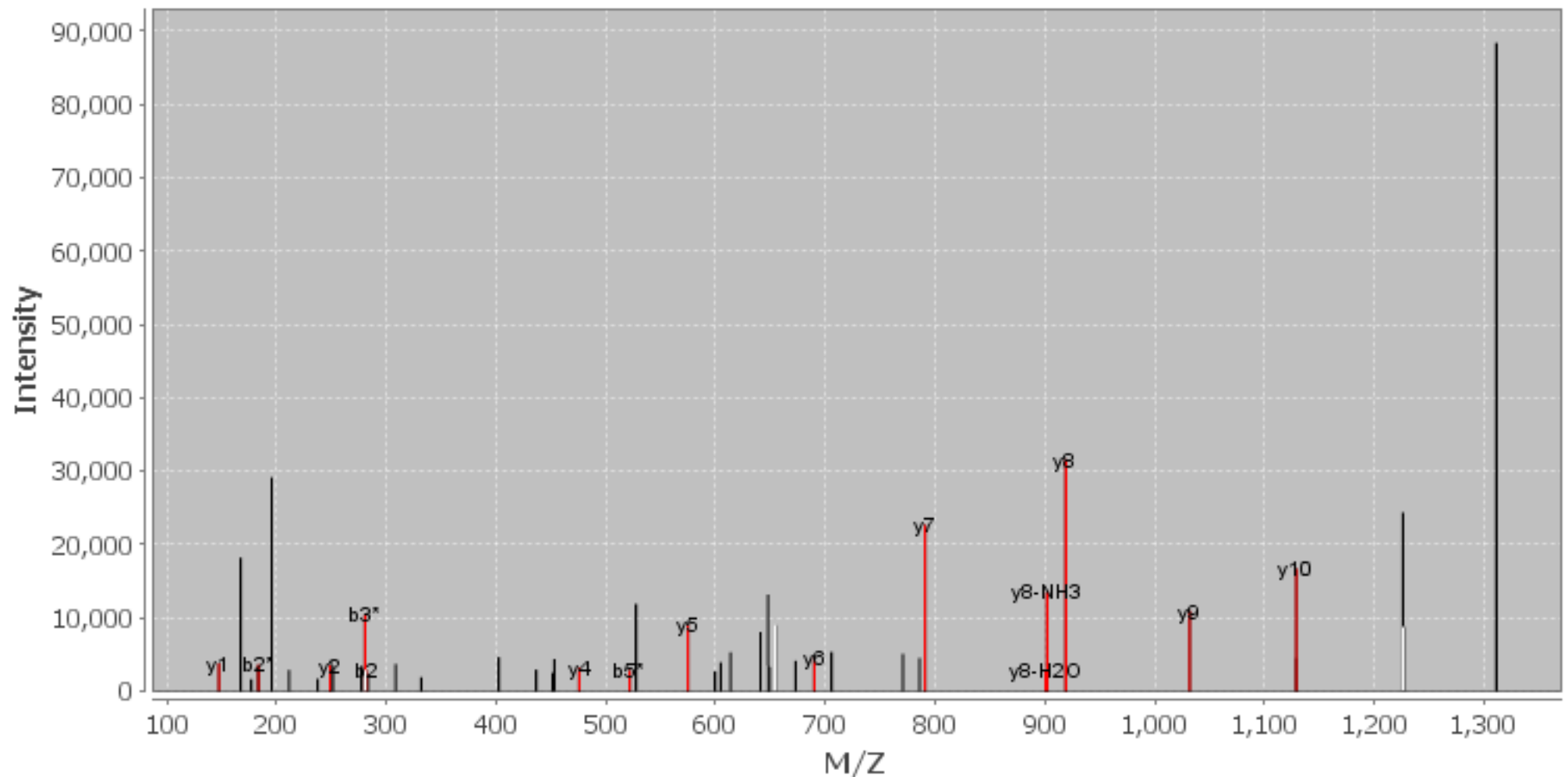
**score: 44.312**

**precursor m/z: 704.85781**

**charge: 2**

**phospho id: 617**

**phospho probability: IS(1)PIQTDVNLTK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 23369**

**sequence: RTSDLAVYEQFEQQAR**

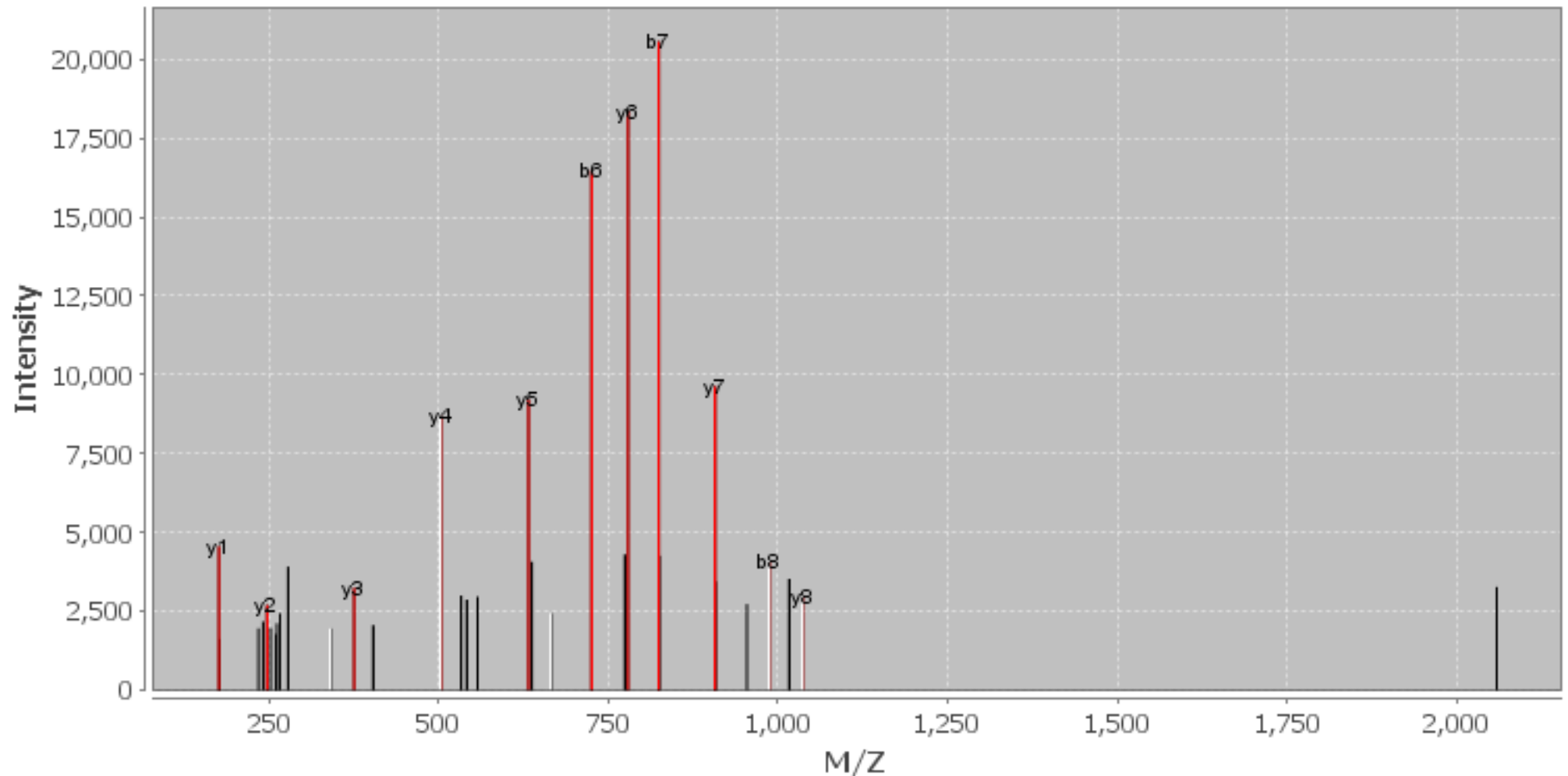
**score: 41.088**

**precursor m/z: 674.30899**

**charge: 3**

**phospho id: 353;881**

**phospho probability: RT(0.483)S(0.483)DLAVY(0.034)EQFEQQAR**







**RawFile: E07246\_1p\_4479\_maize\_3p Index: 28043**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGTAHR**

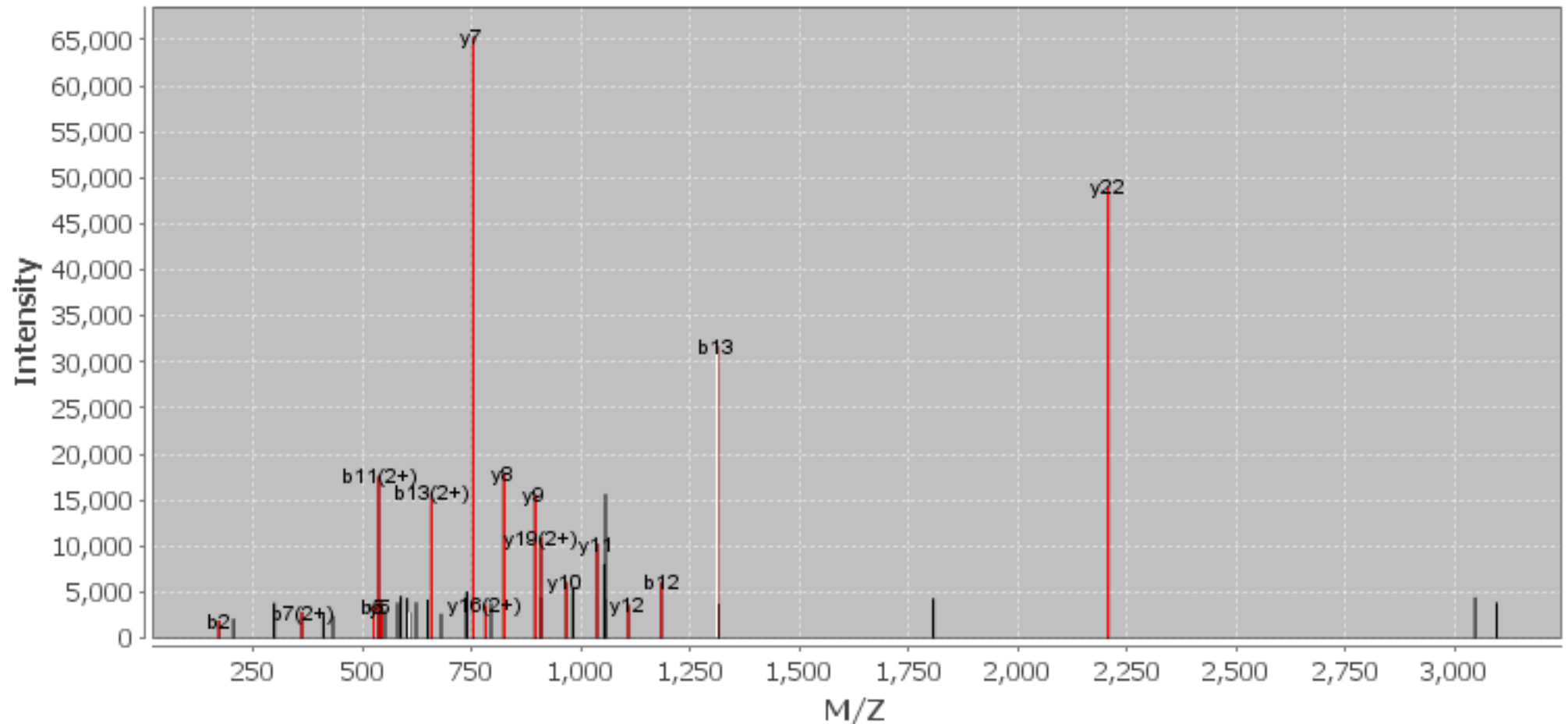
**score: 30.306**

**precursor m/z: 879.44624**

**charge: 4**

**phospho id: 648;649**

**phospho probability: APT(0.004)PRPPPPAS(0.013)LQPES(0.859)PGVFFS  
(0.119)AAAAAAPLGT(0.005)AHR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 24283**

**sequence: ILSSLR**

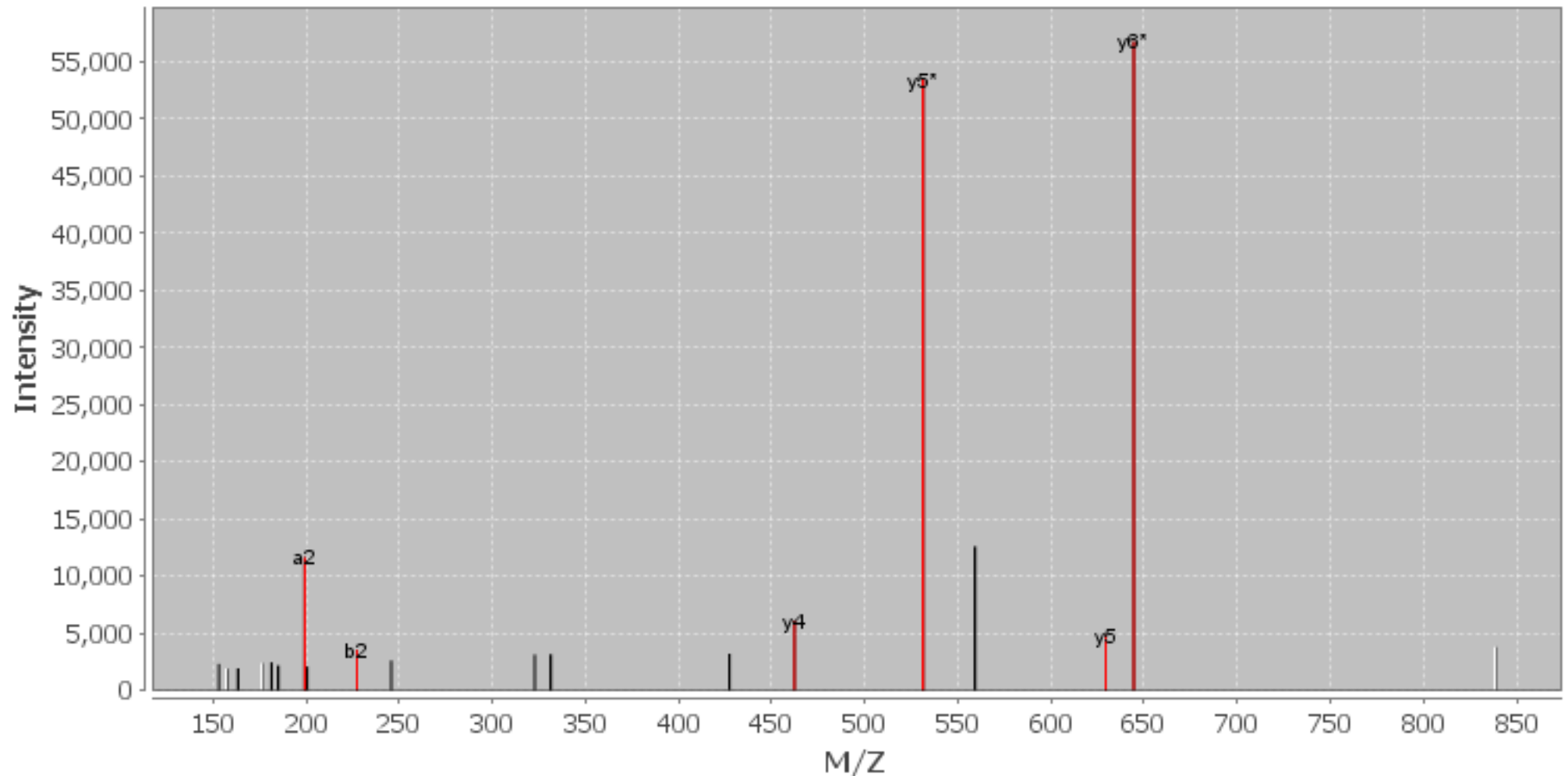
**score: 31.422**

**precursor m/z: 428.22042**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.698)S(0.151)LS(0.151)R**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 23122**

**sequence: ALAYAFSHQWR**

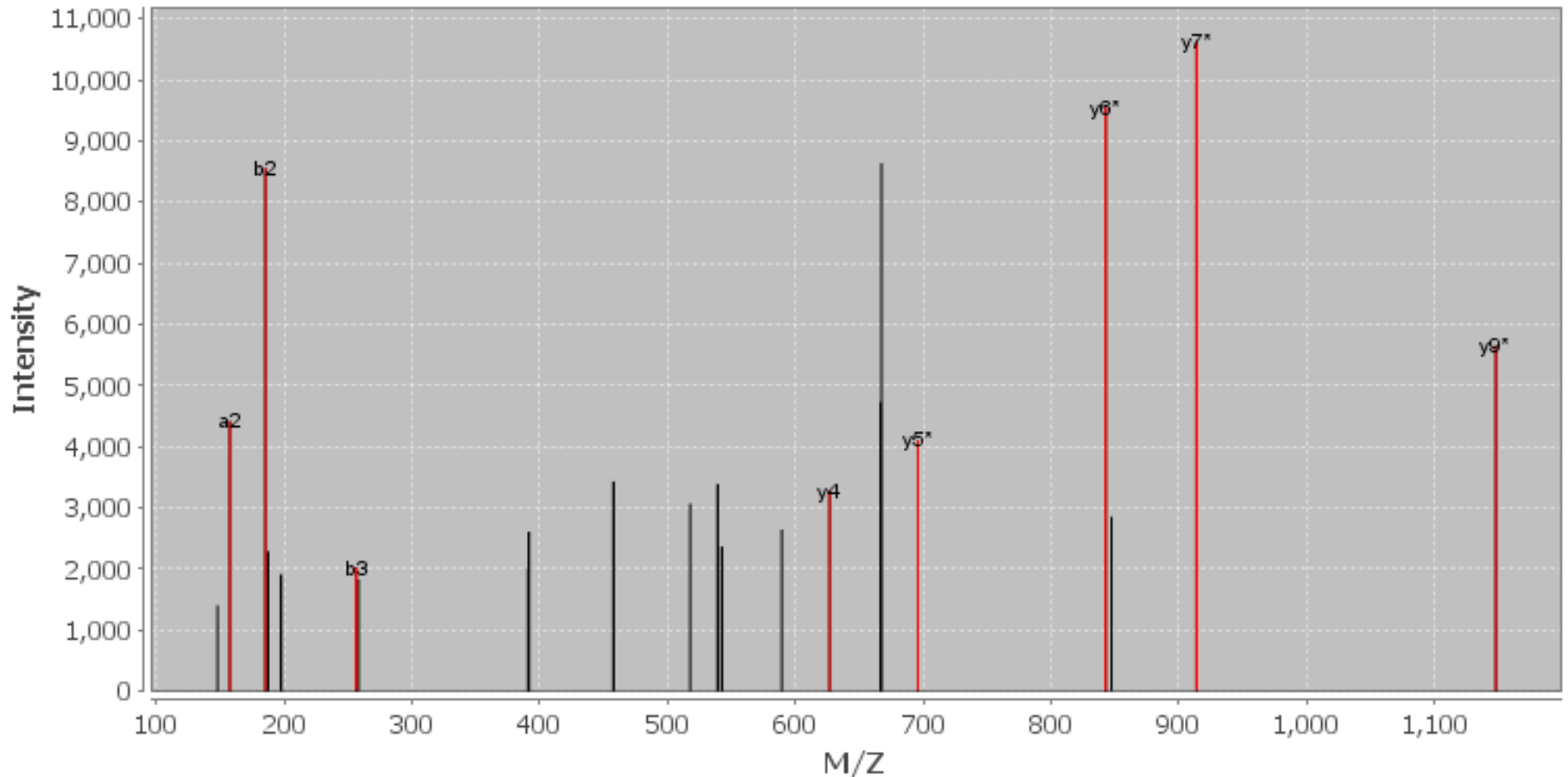
**score: 31.675**

**precursor m/z: 715.32427**

**charge: 2**

**phospho id: 336**

**phospho probability: ALAY(0.018)AFS(0.982)HQWR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 29519**

**sequence: LGSQLDILTPIK**

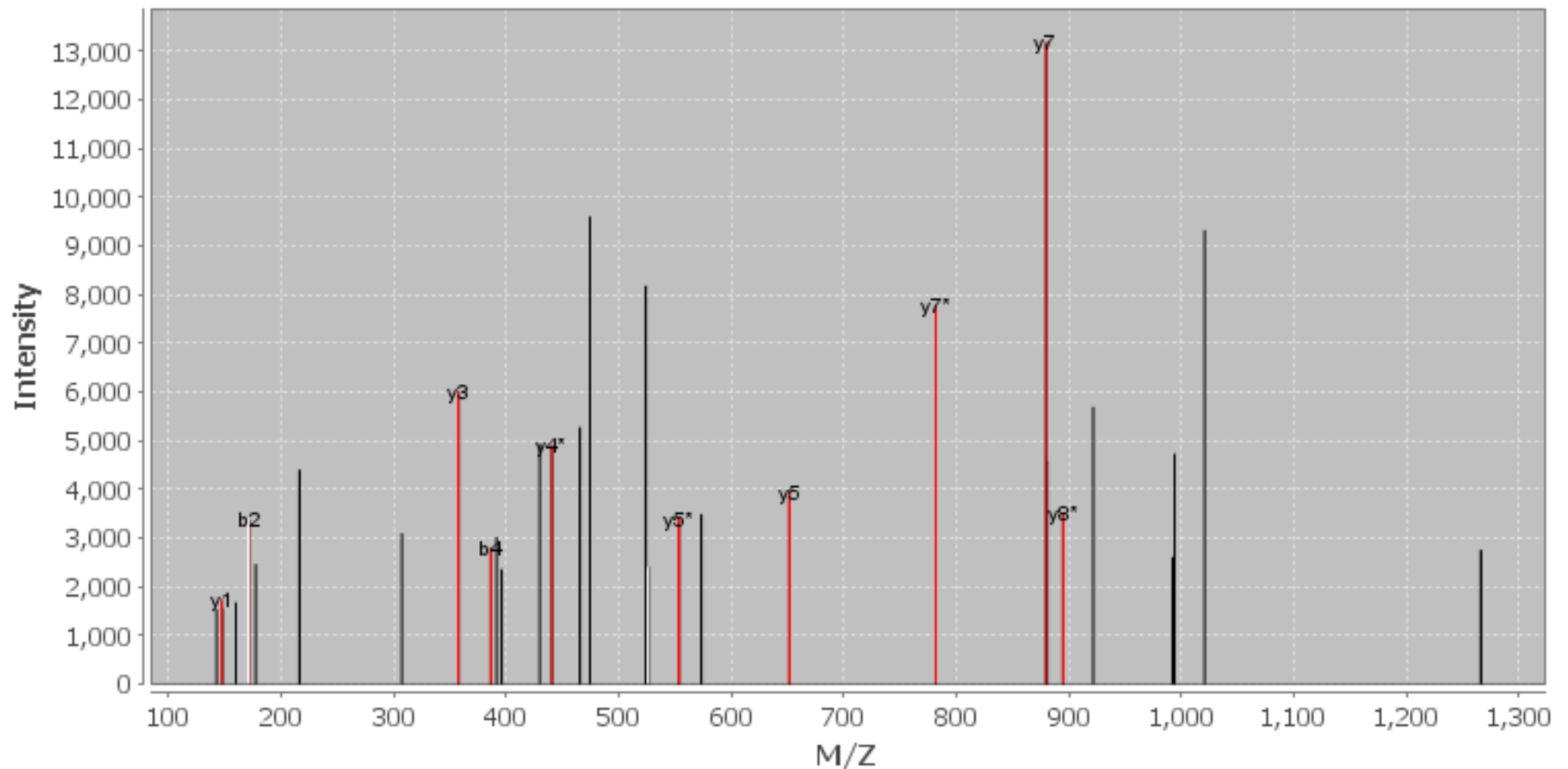
**score: 24.954**

**precursor m/z: 689.37309**

**charge: 2**

**phospho id: 913**

**phospho probability: LGS(0.012)QLDILT(0.988)PIK**





RawFile: E07245\_2p\_4479\_maize\_2p Index: 18434

sequence: QRSFSTVFQEDSYQR

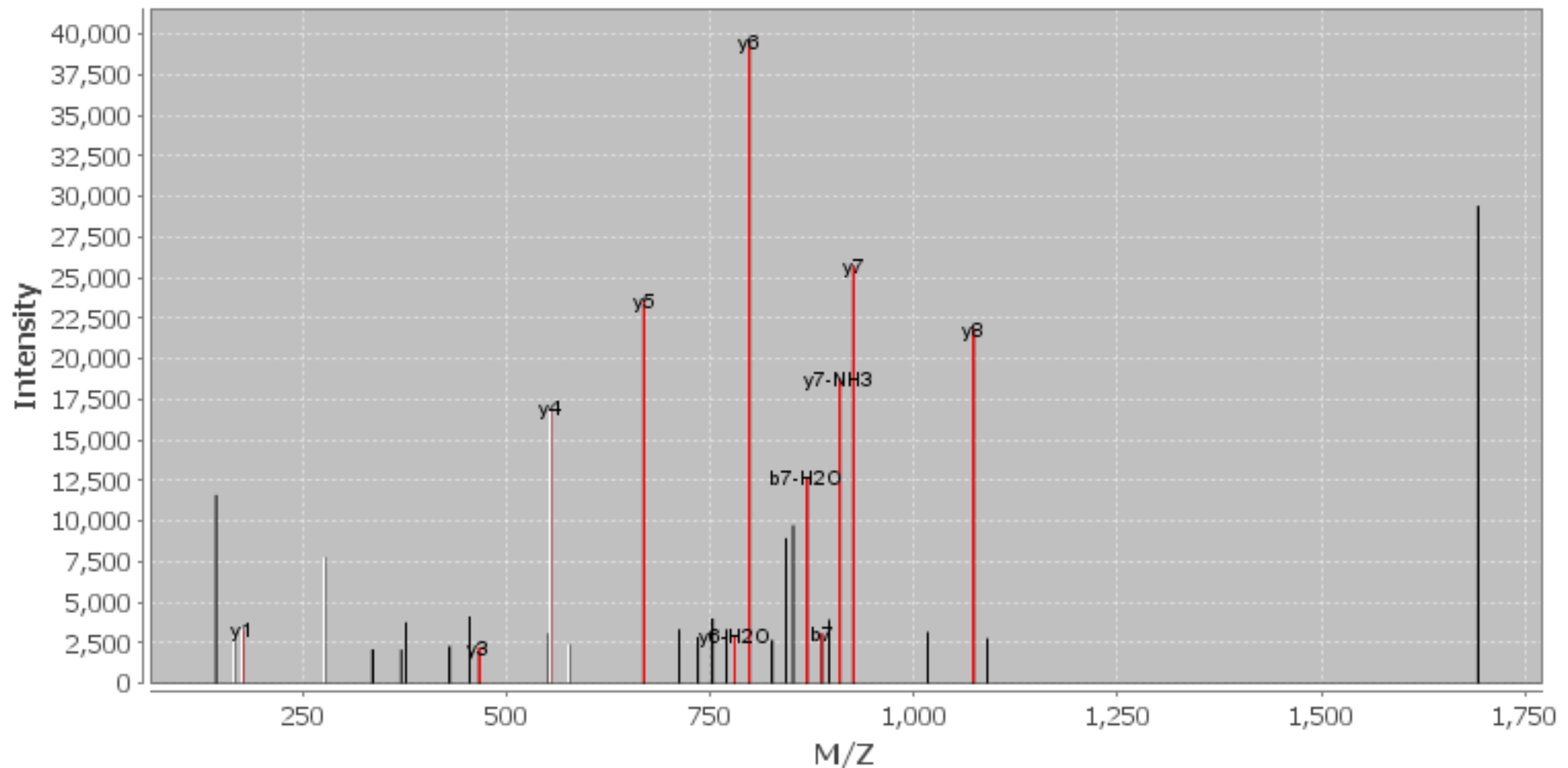
score: 32.152

precursor m/z: 653.28618

charge: 3

phospho id: 553;554;935

phospho probability: QRS(0.333)FS(0.333)T(0.333)VFQEDSYQR



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 18310**

**sequence: ILSSLR**

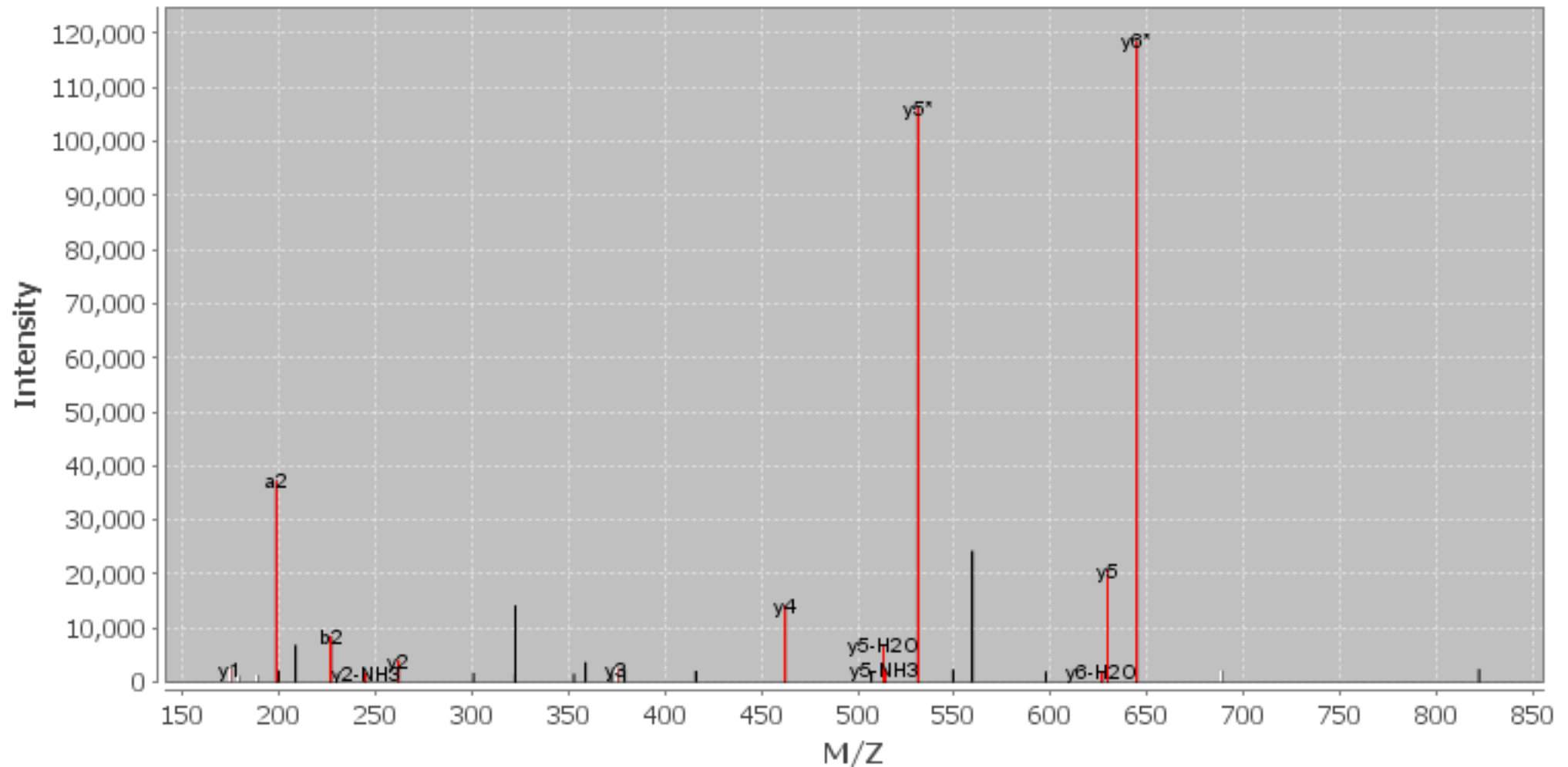
**score: 66.299**

**precursor m/z: 428.22042**

**charge: 2**

**phospho id: 169**

**phospho probability: ILS(0.801)S(0.189)LS(0.011)R**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 15339**

**sequence: GGLNVDAYVYR**

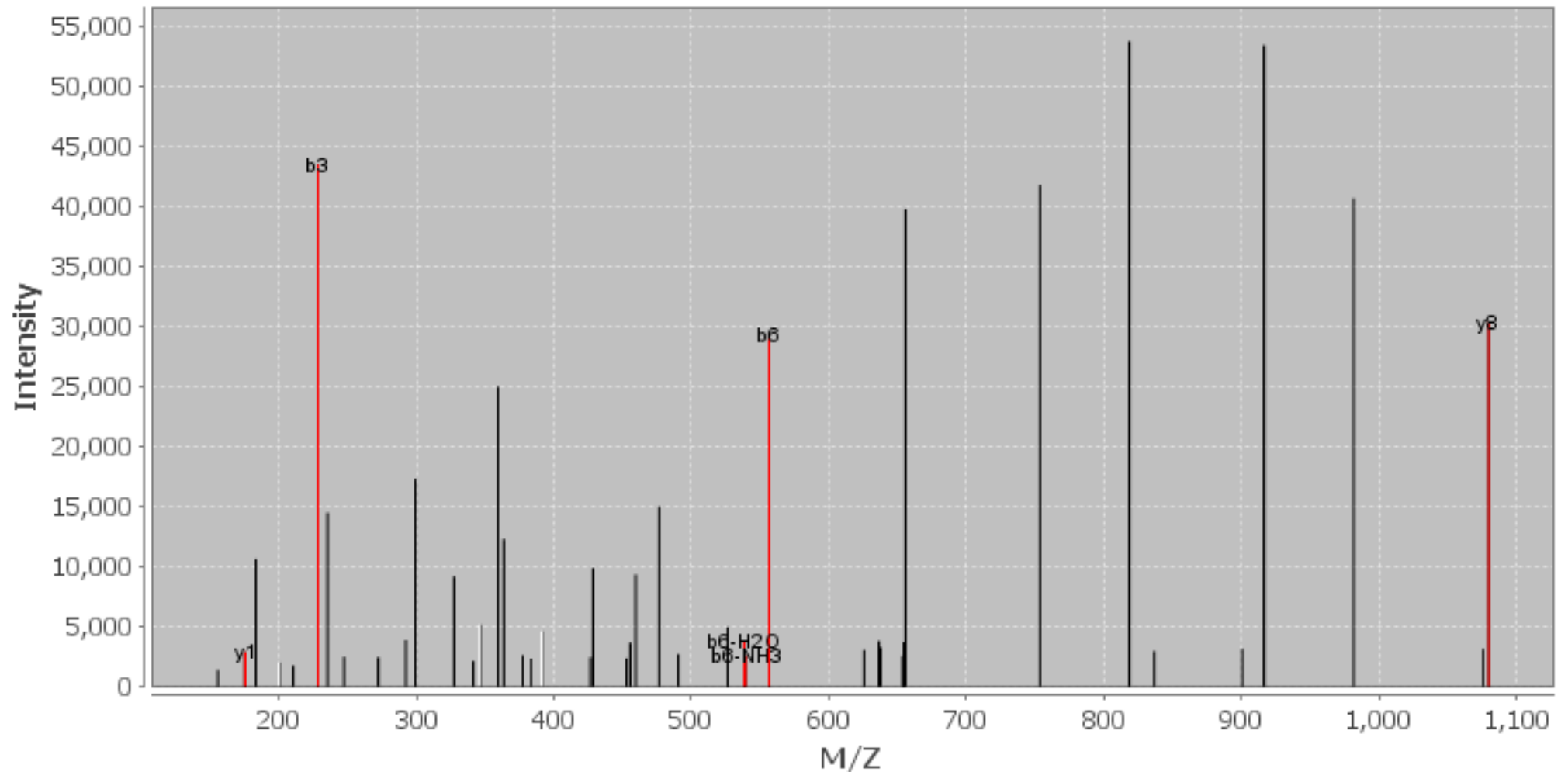
**score: 20.788**

**precursor m/z: 653.79501**

**charge: 2**

**phospho id: 979;980**

**phospho probability: GGLNVDAY(0.5)VY(0.5)R**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 34825**

**sequence: EEWTSEVFDLELVR**

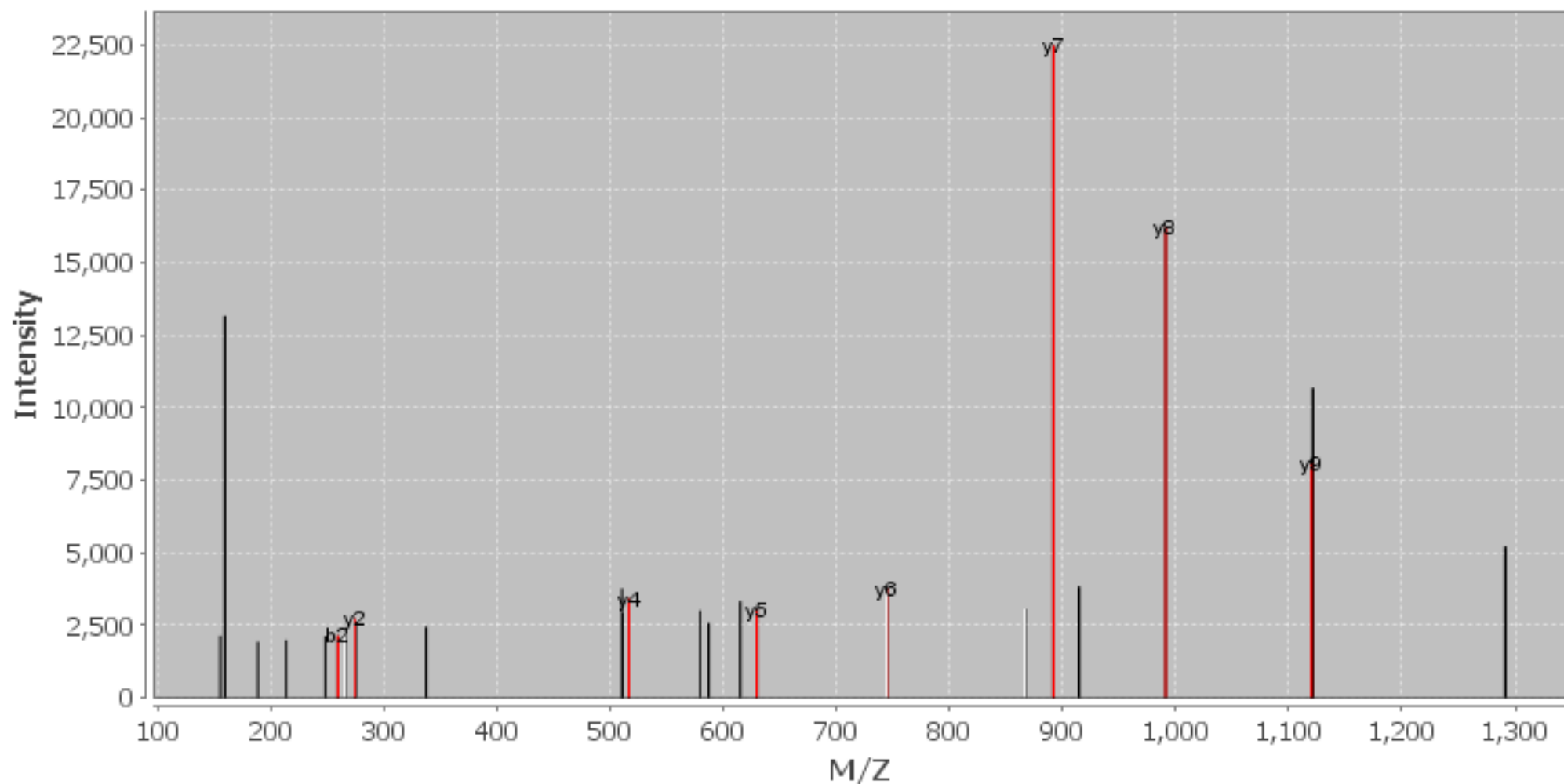
**score: 27.767**

**precursor m/z: 916.41113**

**charge: 2**

**phospho id: 439;903**

**phospho probability: EEWT(0.5)S(0.5)EVFDLELVR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 25513**

**sequence: EFSGSLGNVAWK**

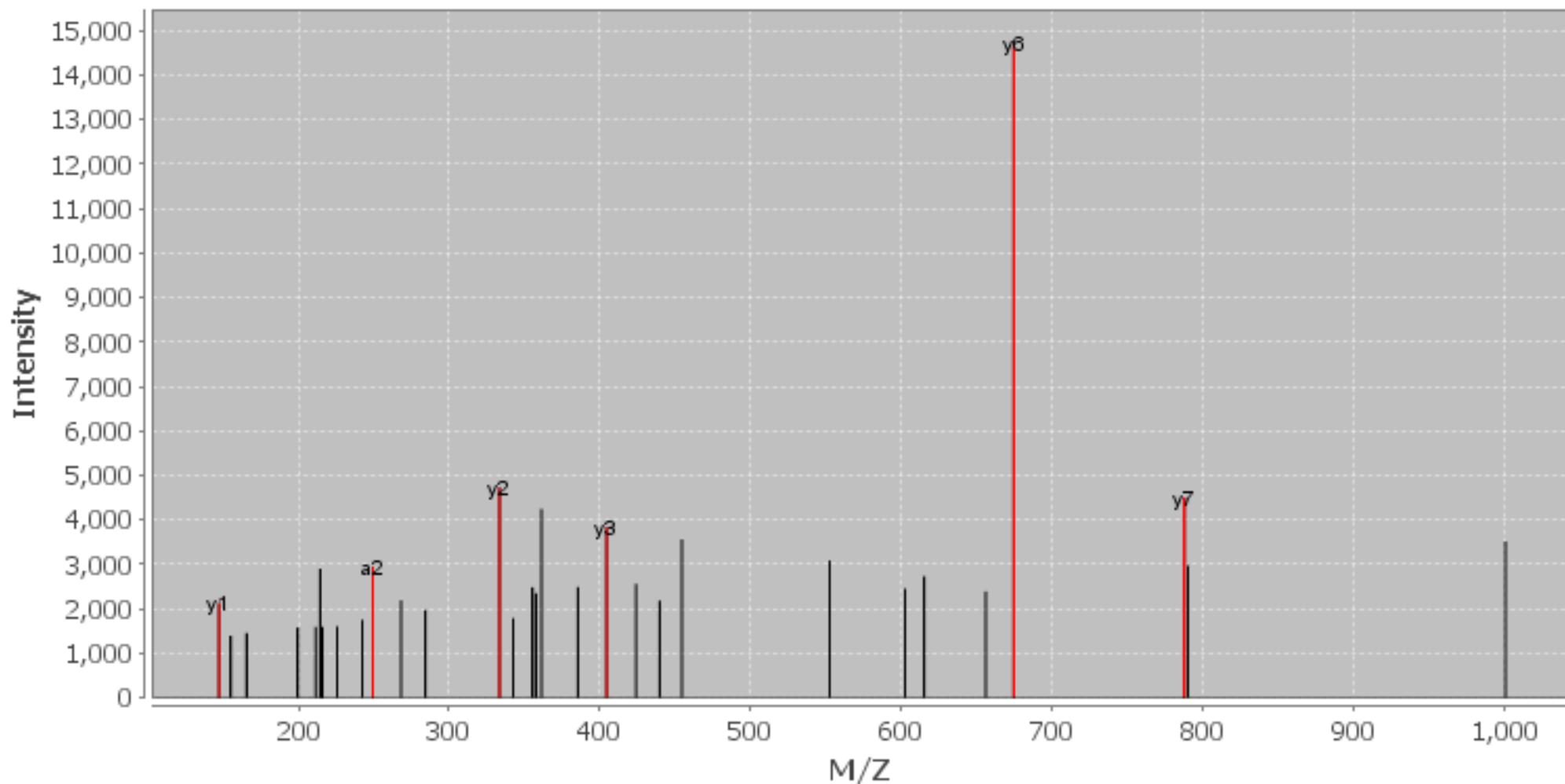
**score: 23.676**

**precursor m/z: 687.80812**

**charge: 2**

**phospho id: 140;141**

**phospho probability: EFS(0.5)GS(0.5)LGNVAWK**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 21172**

**sequence: APSPANSPLLGSMPK**

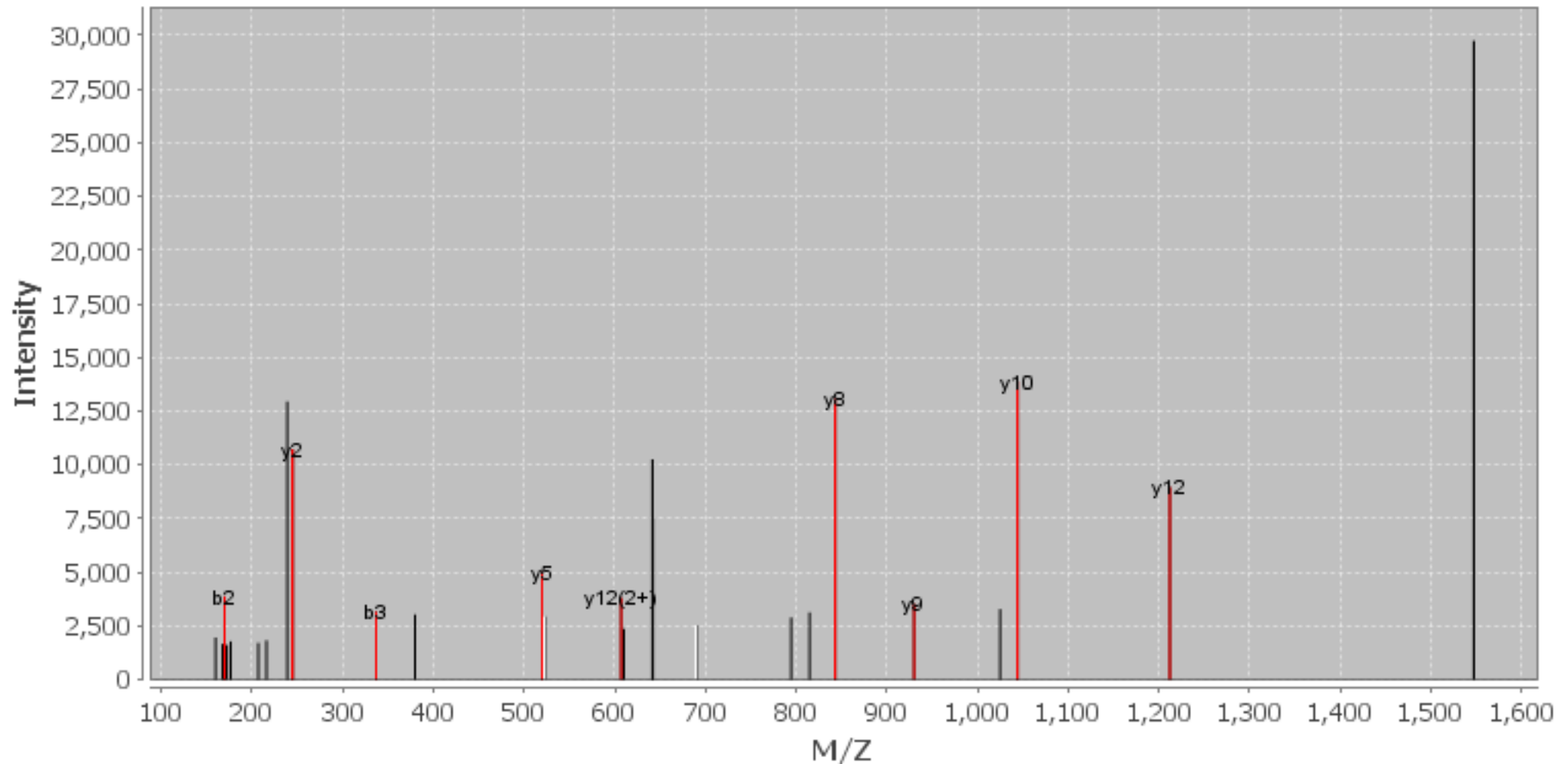
**score: 33.265**

**precursor m/z: 773.87039**

**charge: 2**

**phospho id: 19**

**phospho probability: APS(0.996)PANS(0.003)PLLGs(0.001)MPK**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 36196**

**sequence: RVSSVSGNAELININIWPFSR**

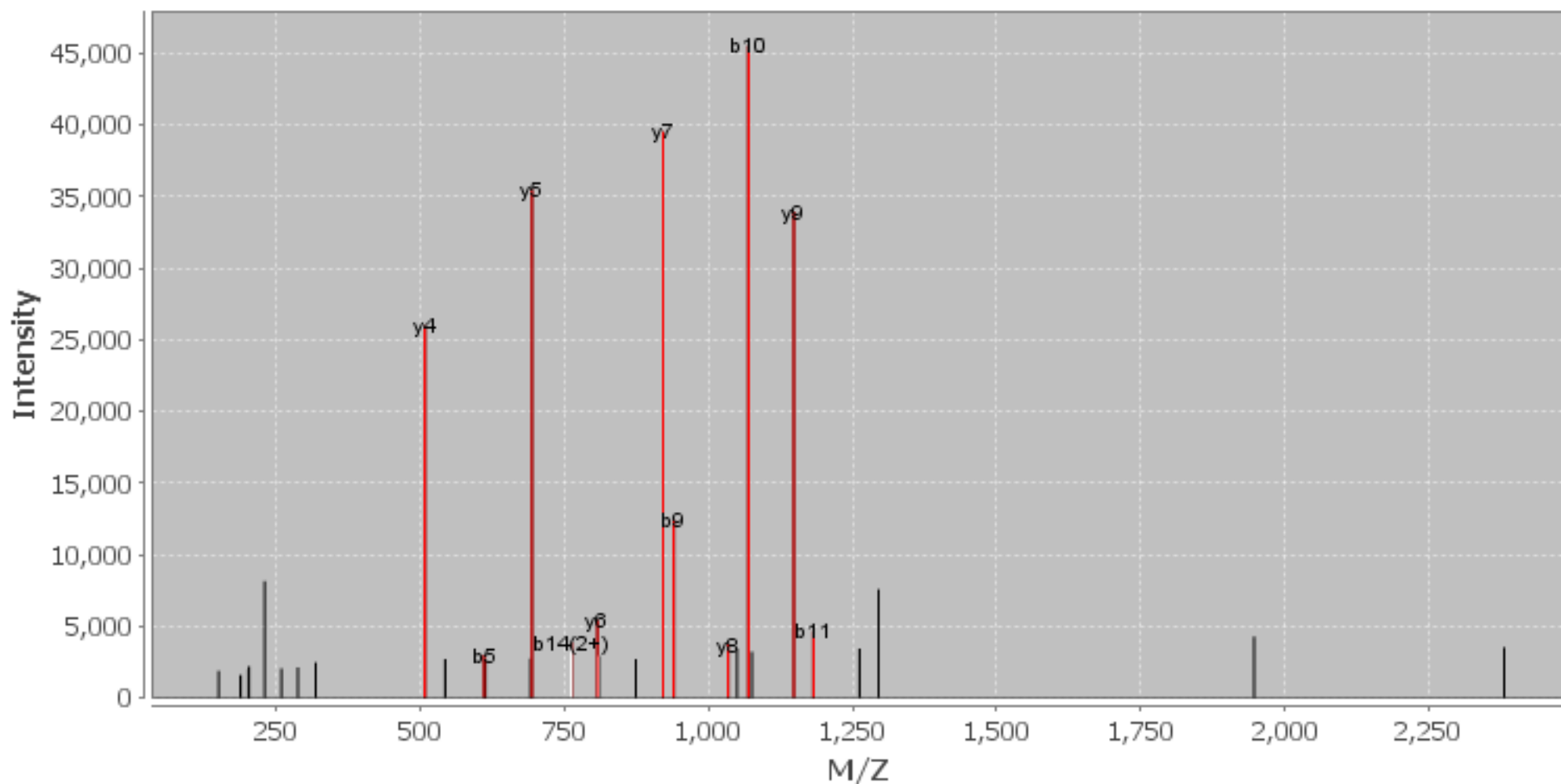
**score: 30.244**

**precursor m/z: 813.7442**

**charge: 3**

**phospho id: 324;325;326**

**phospho probability: RVS(0.426)S(0.426)VS(0.147)GNAELININIWPFSR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 20943**

**sequence: SLSLHEQLHMGGQGIR**

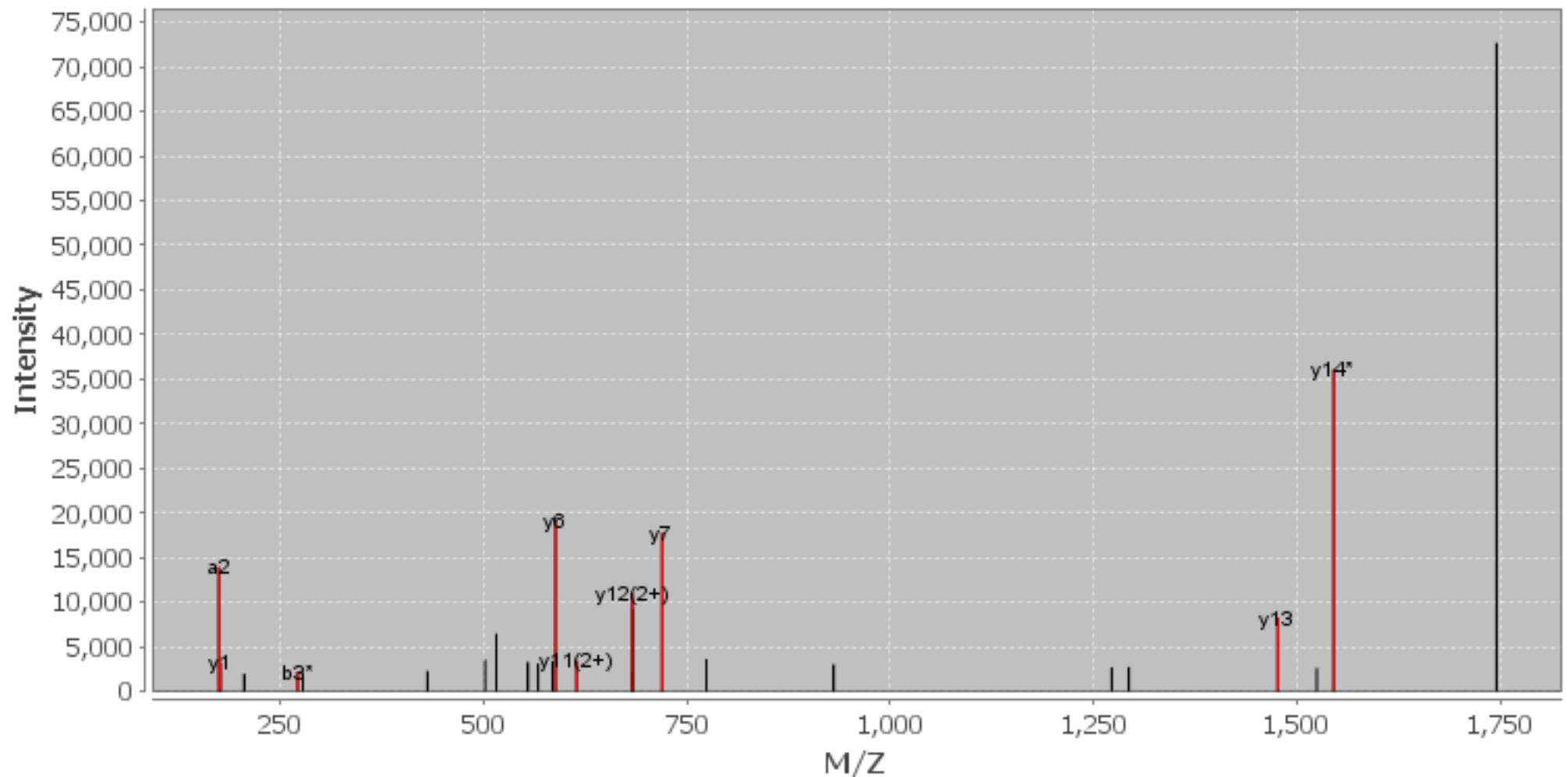
**score: 25.995**

**precursor m/z: 614.96087**

**charge: 3**

**phospho id: 715**

**phospho probability: S(0.102)LS(0.898)LHEQLHMGGQGIR**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 29996**

**sequence: RLVQSPNSFFMDVK**

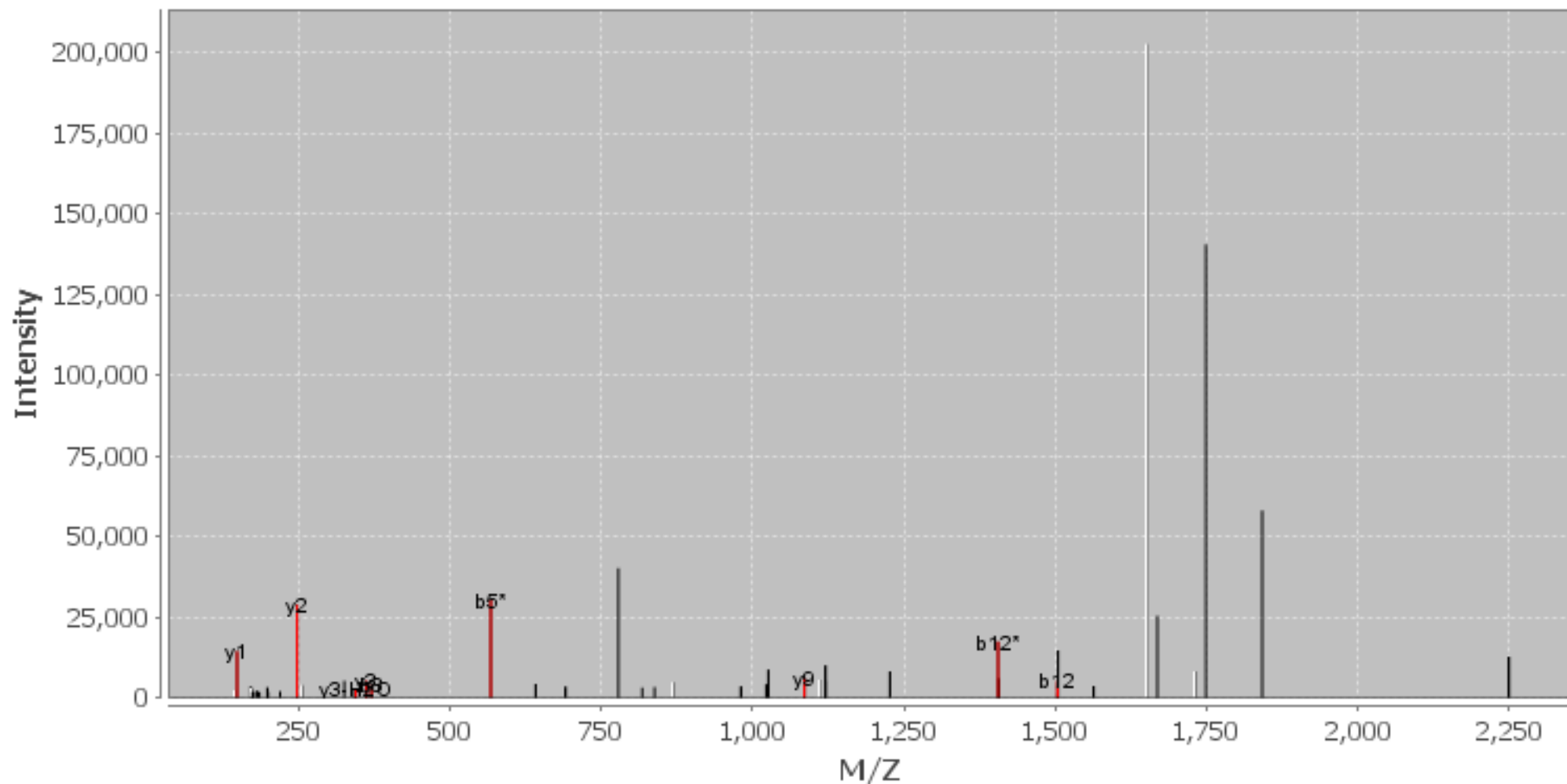
**score: 28.166**

**precursor m/z: 874.4155**

**charge: 2**

**phospho id: 449**

**phospho probability: RLVQS(0.896)PNS(0.104)FFMDVK**



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 15327**

**sequence: QITLSEIK**

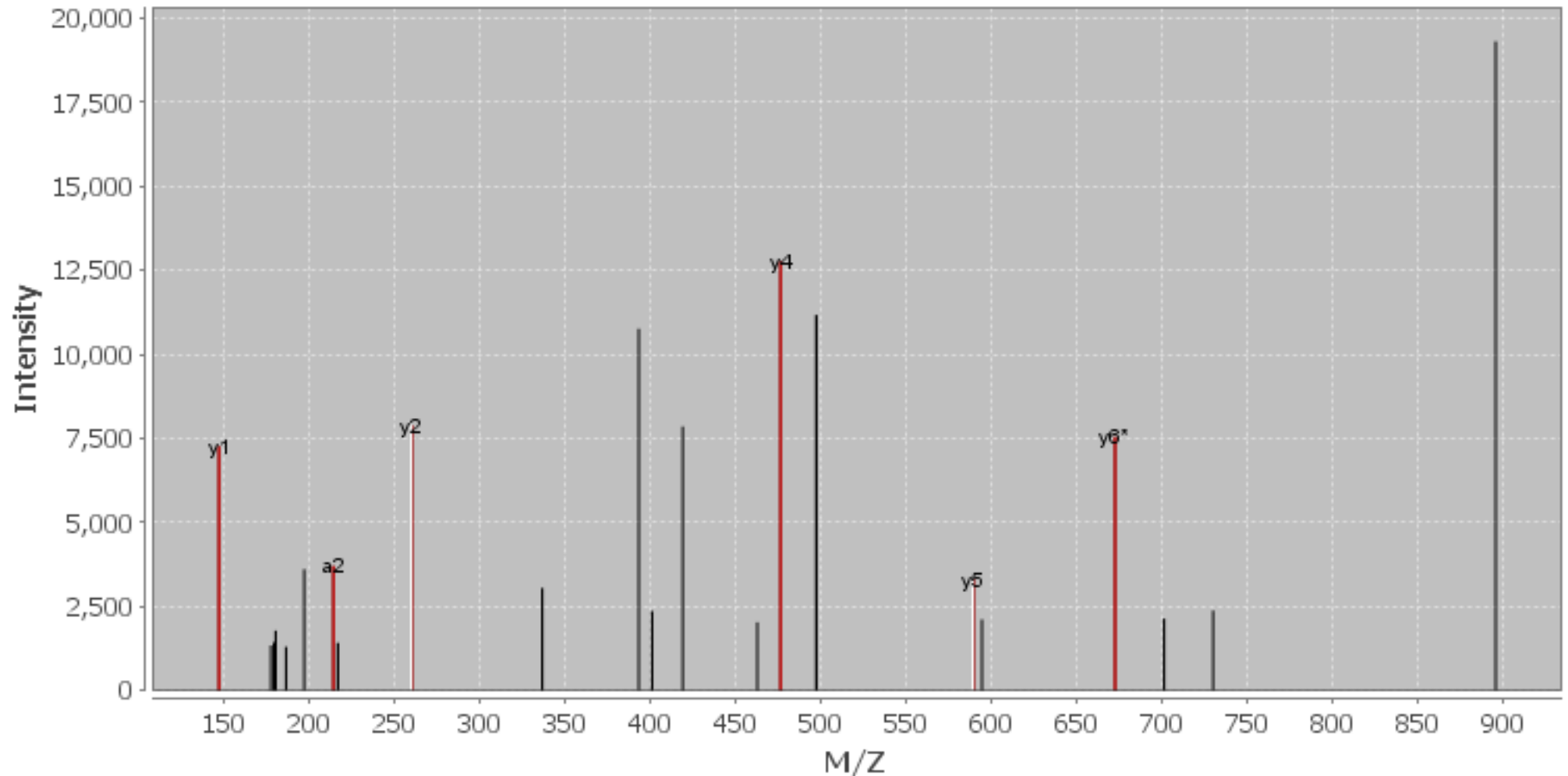
**score: 27.481**

**precursor m/z: 506.25974**

**charge: 2**

**phospho id: 972**

**phospho probability: QIT(0.939)LS(0.061)EIK**





RawFile: E07255\_2p\_4479\_maize\_6p Index: 28783

sequence: VRPVYQMLYAGGSFSQPR

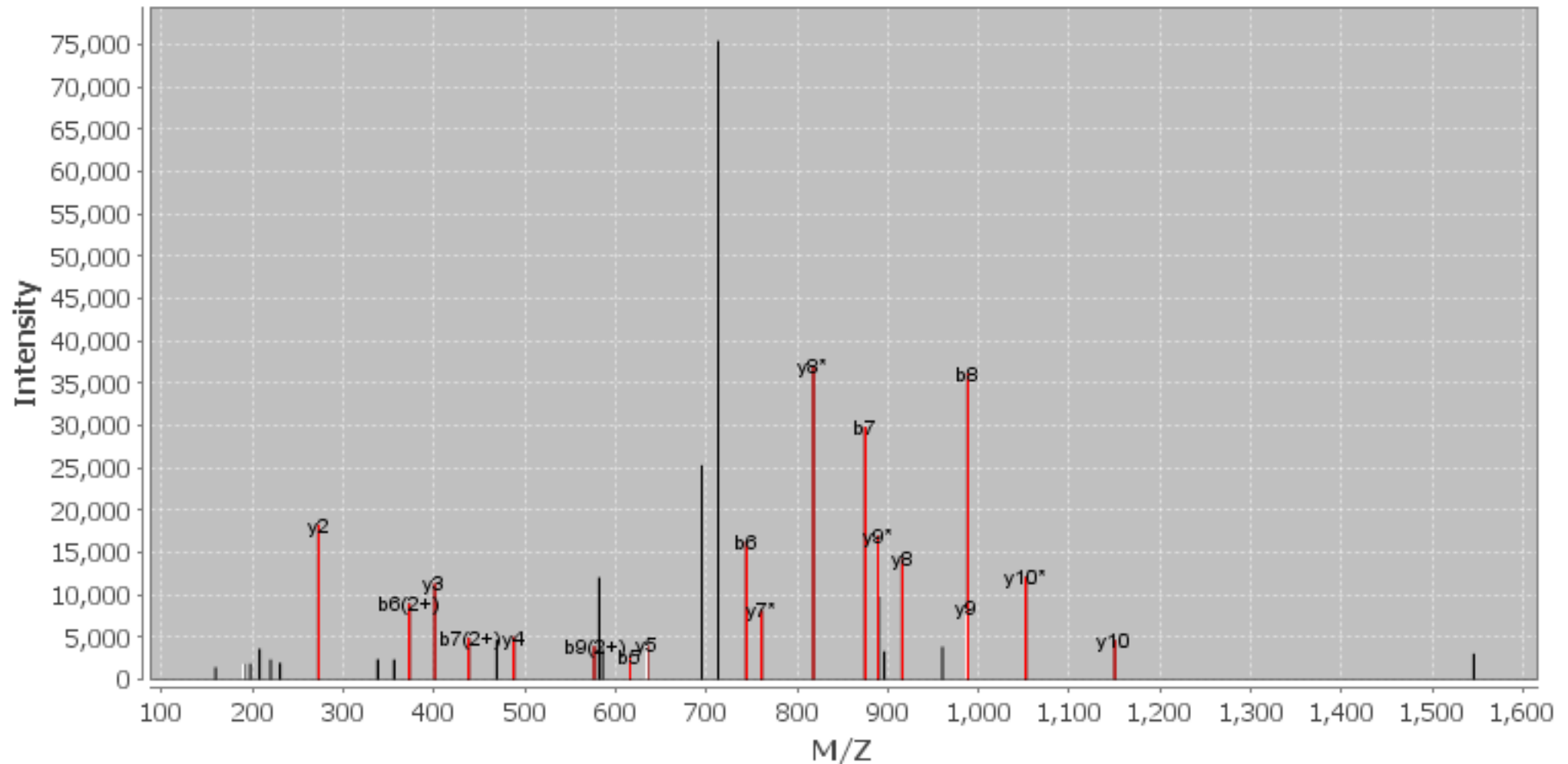
score: 57.142

precursor m/z: 712.67472

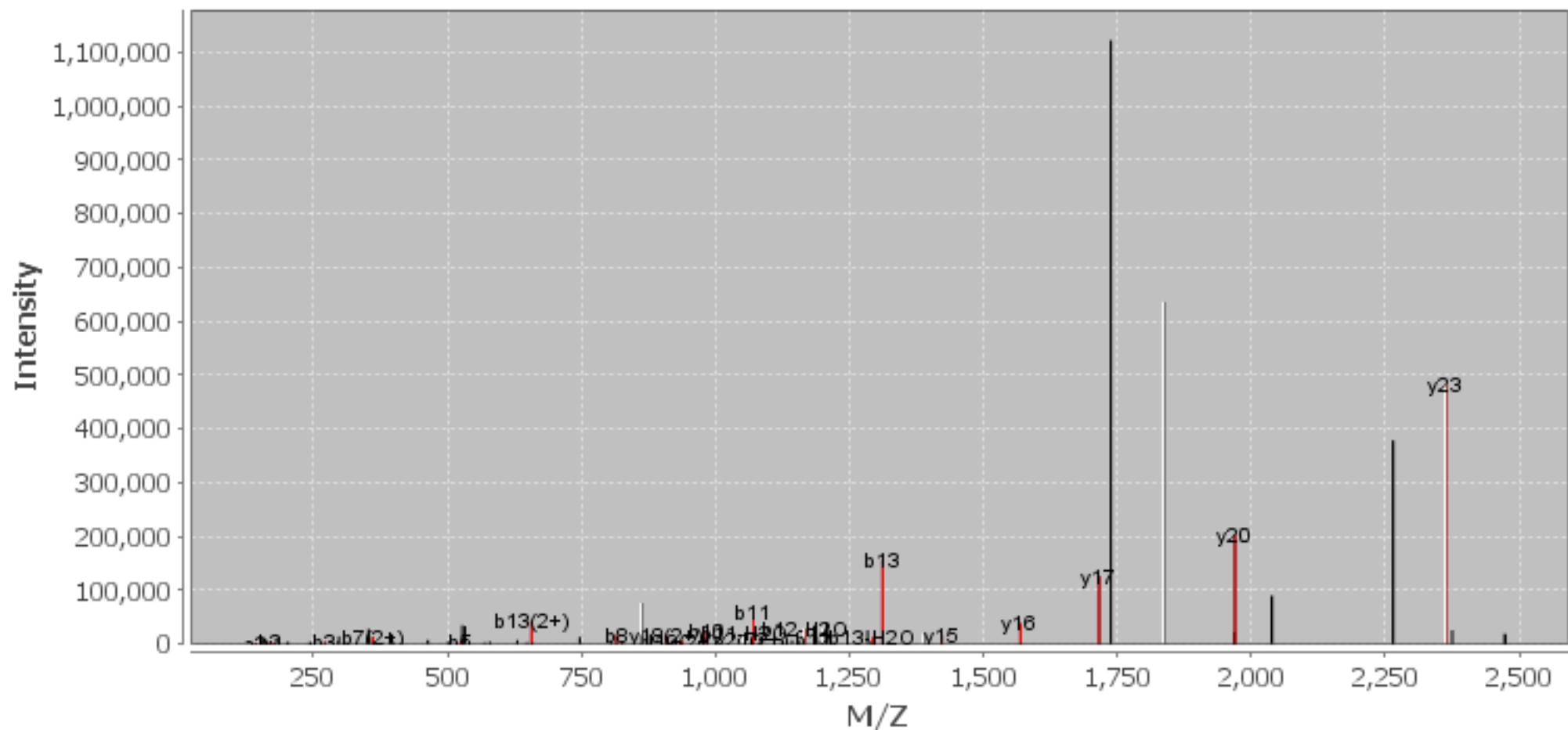
charge: 3

phospho id: 572

phospho probability: VRPVYQMLY(0.003)AGGS(0.906)FS(0.091)QPR



**RawFile: E07244\_1p\_4479\_maize\_1p Index: 25123**  
**sequence: APTPRPPPPASLQPESPGVFFSAAAAAAPLGTAHRR**  
**score: 35.676**  
**precursor m/z: 918.47151**  
**charge: 4**  
**phospho id: 648;649**  
**phospho probability: APT(0.001)PRPPPPAS(0.004)LQPES(0.961)PGVFFS**  
**(0.017)AAAAAAPLGT(0.017)AHRR**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 6704**

**sequence: VHACVGGTSVR**

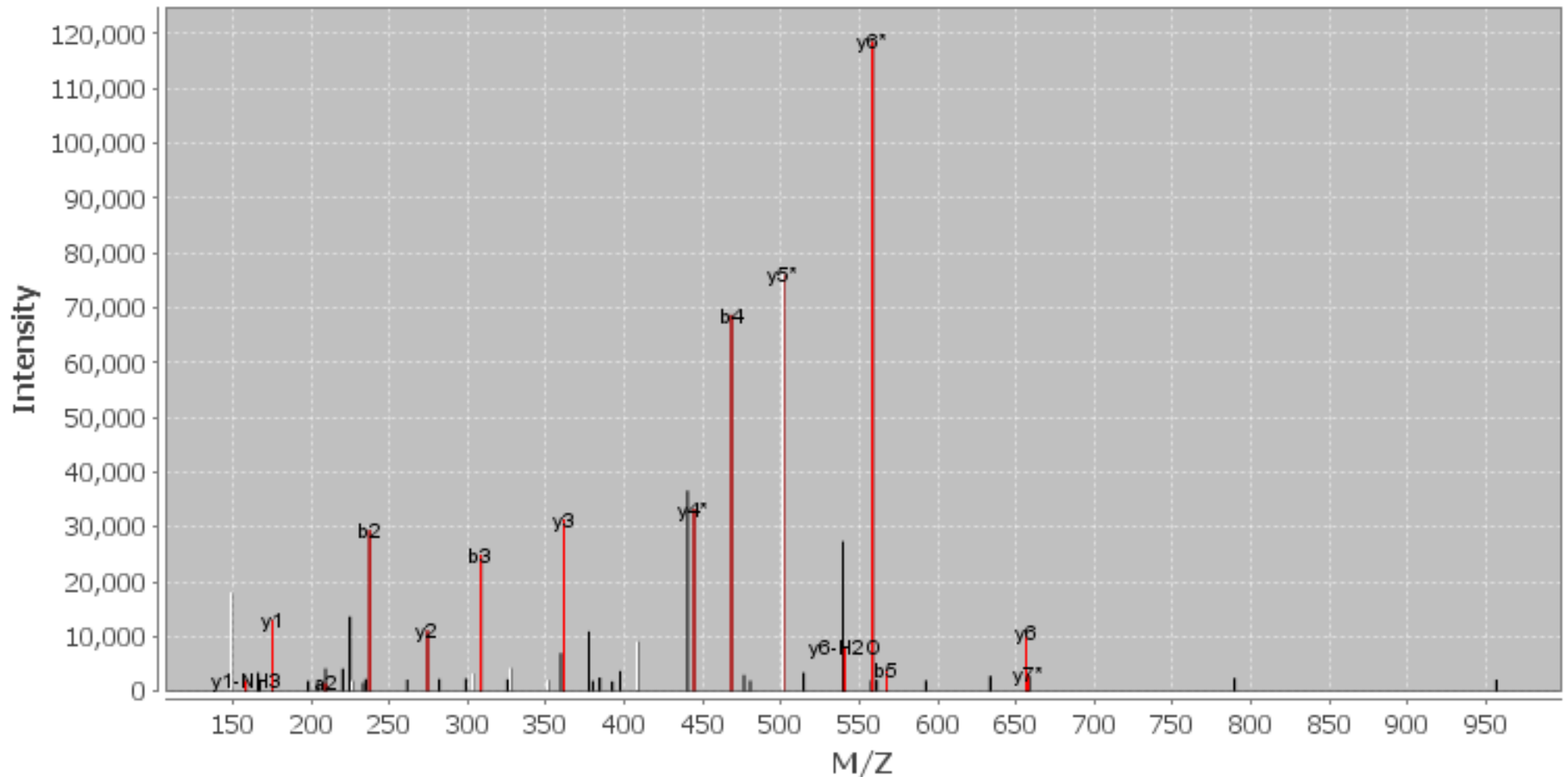
**score: 59.227**

**precursor m/z: 408.1848**

**charge: 3**

**phospho id: 500;921**

**phospho probability: VHACVGGT(0.822)S(0.178)VR**



**RawFile: E07250\_1p\_4479\_maize\_1p Index: 19735**

**sequence: SIGNGVQLNR**

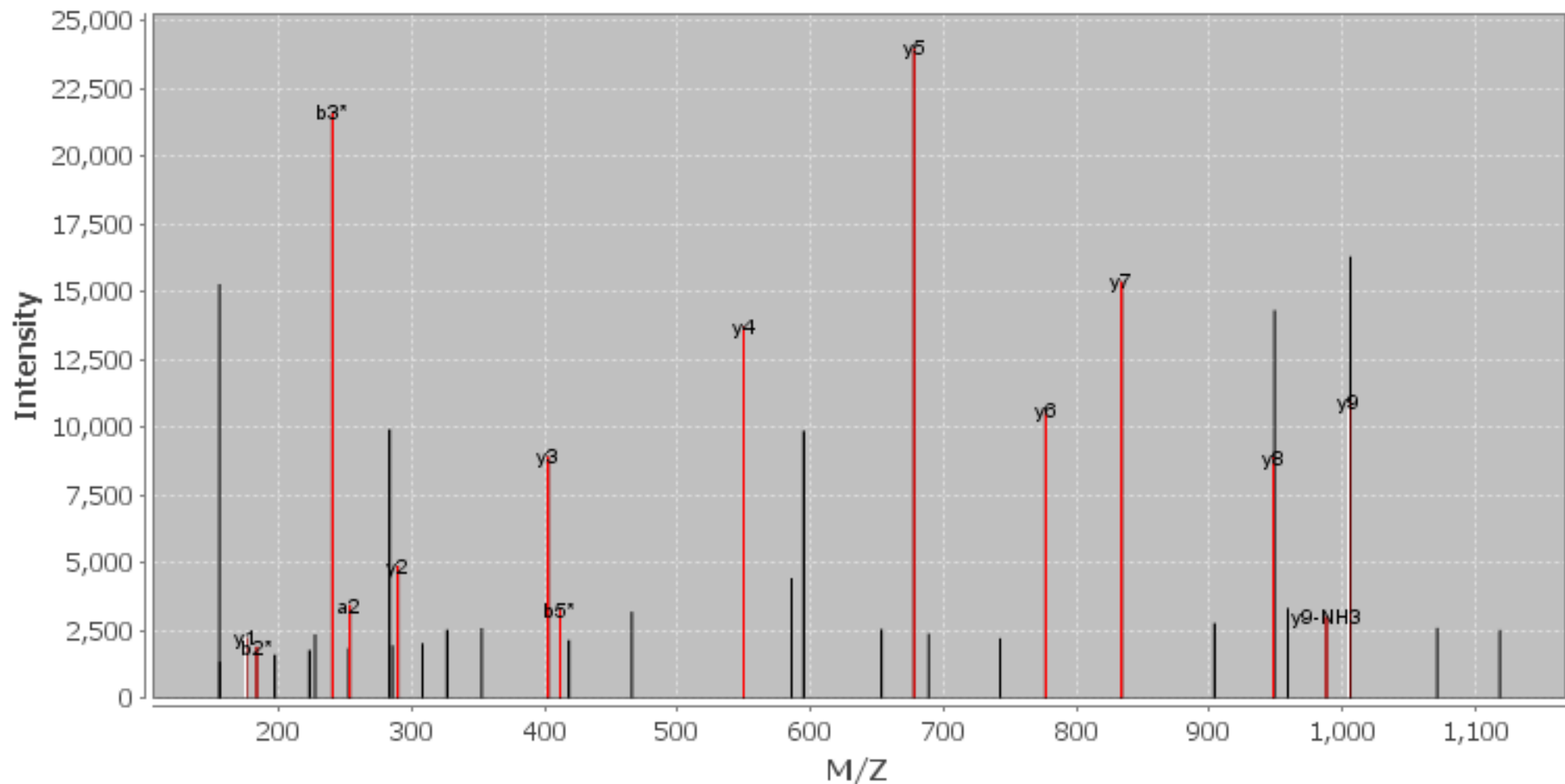
**score: 51.726**

**precursor m/z: 642.80845**

**charge: 2**

**phospho id: 740**

**phospho probability: S(1)IGNGVQLNR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 27577**

**sequence: SIVGASLEVIQK**

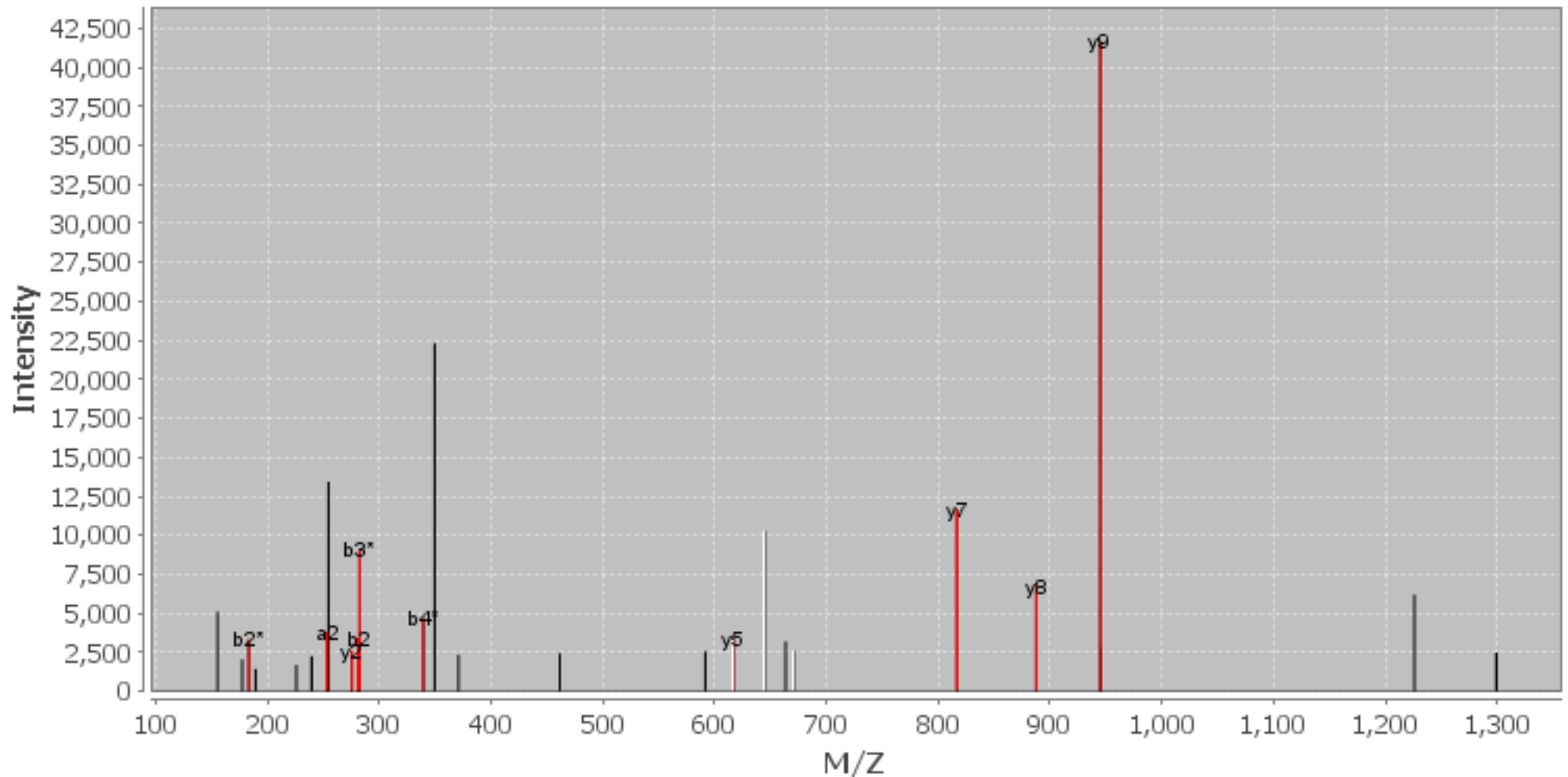
**score: 33.265**

**precursor m/z: 662.34962**

**charge: 2**

**phospho id: 106**

**phospho probability: S(0.999)IVGAS(0.001)LEVIQK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 24192**

**sequence: TYNPAADLVLTEETPKK**

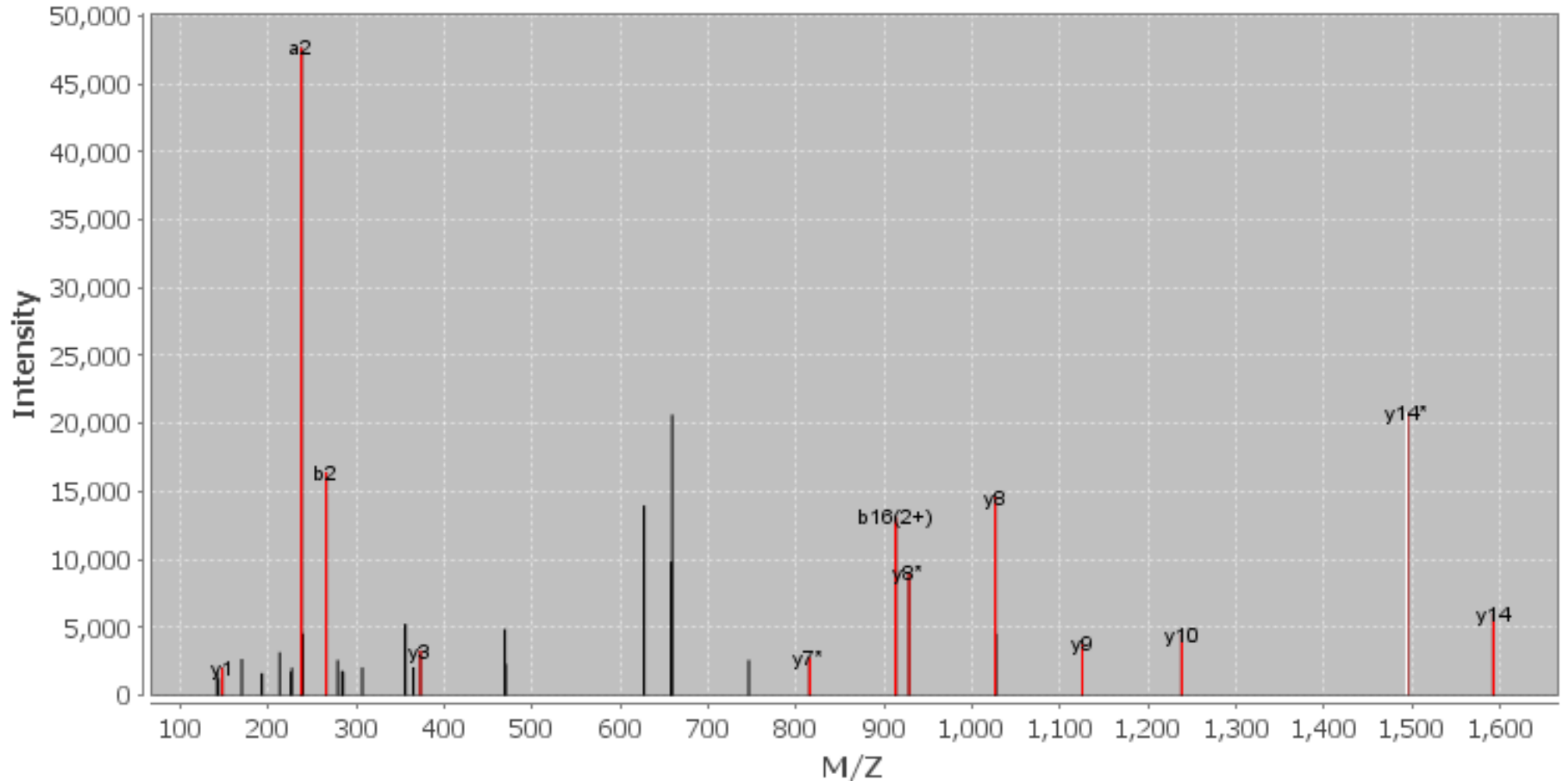
**score: 30.652**

**precursor m/z: 657.32212**

**charge: 3**

**phospho id: 960;961**

**phospho probability: T(0.001)Y(0.001)NPAADLVLT(0.499)EET(0.499)PKK**



**RawFile: E07254\_1p\_4479\_maize\_5p Index: 28601**

**sequence: DQHLDNSIPLSPQWLYAK**

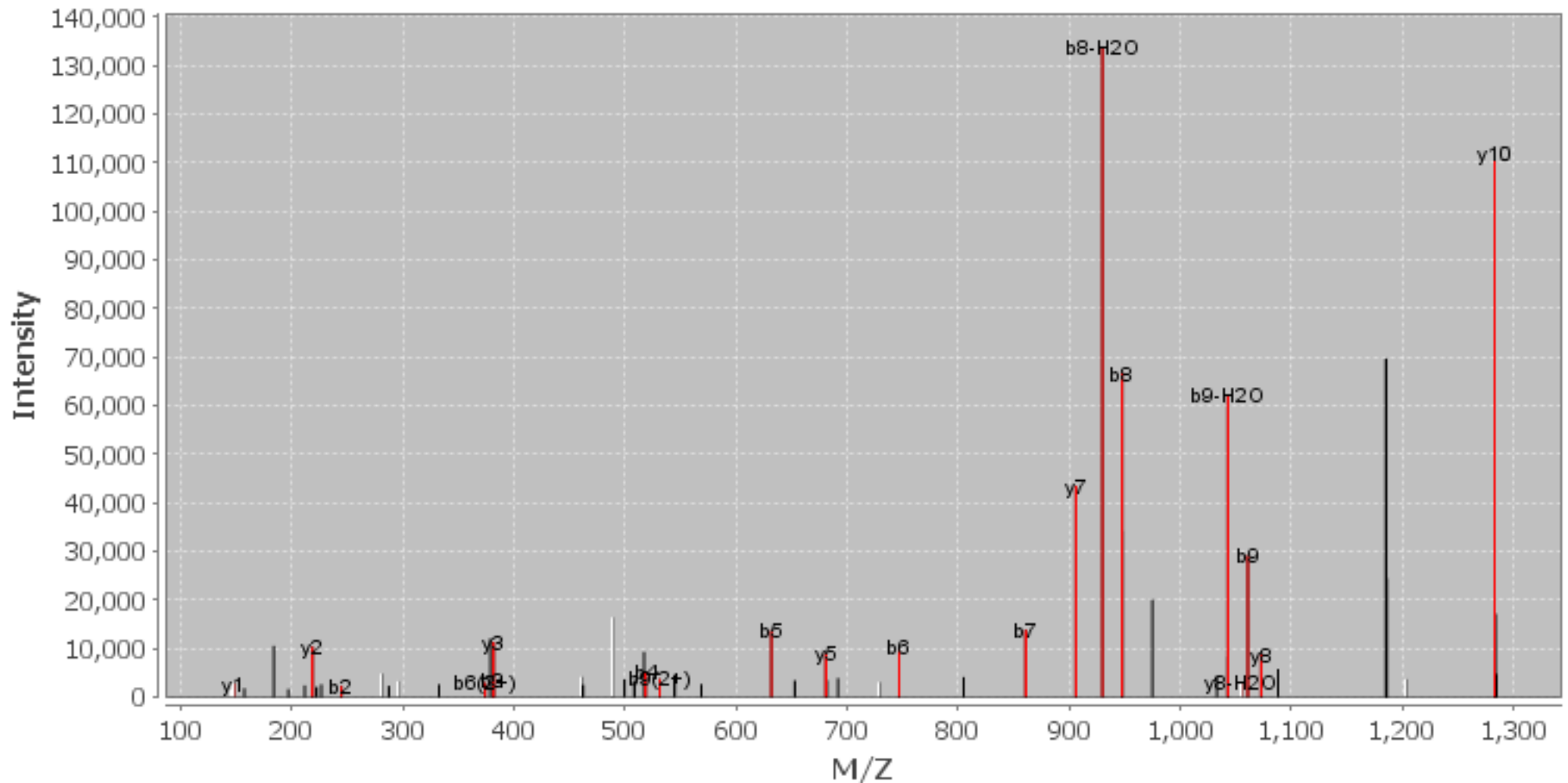
**score: 64.705**

**precursor m/z: 781.37036**

**charge: 3**

**phospho id: 714**

**phospho probability: DQHLDNS(0.005)IPLS(0.985)PQWLY(0.01)AK**



**RawFile: E07246\_1p\_4479\_maize\_3p Index: 23956**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

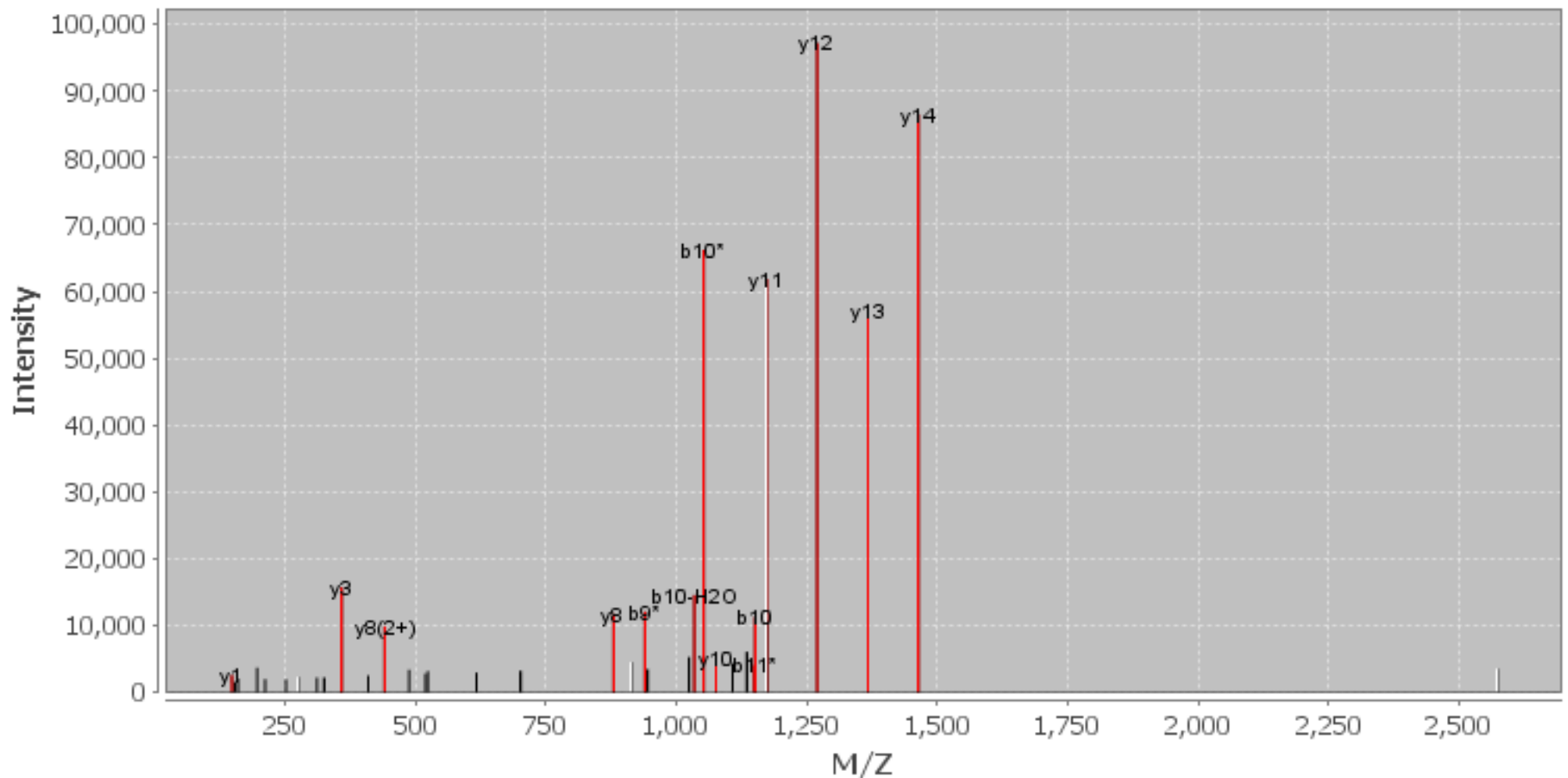
**score: 28.686**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**





**RawFile: E07251\_2p\_4479\_maize\_2p Index: 30593**

**sequence: TIQFVDWCPTGFK**

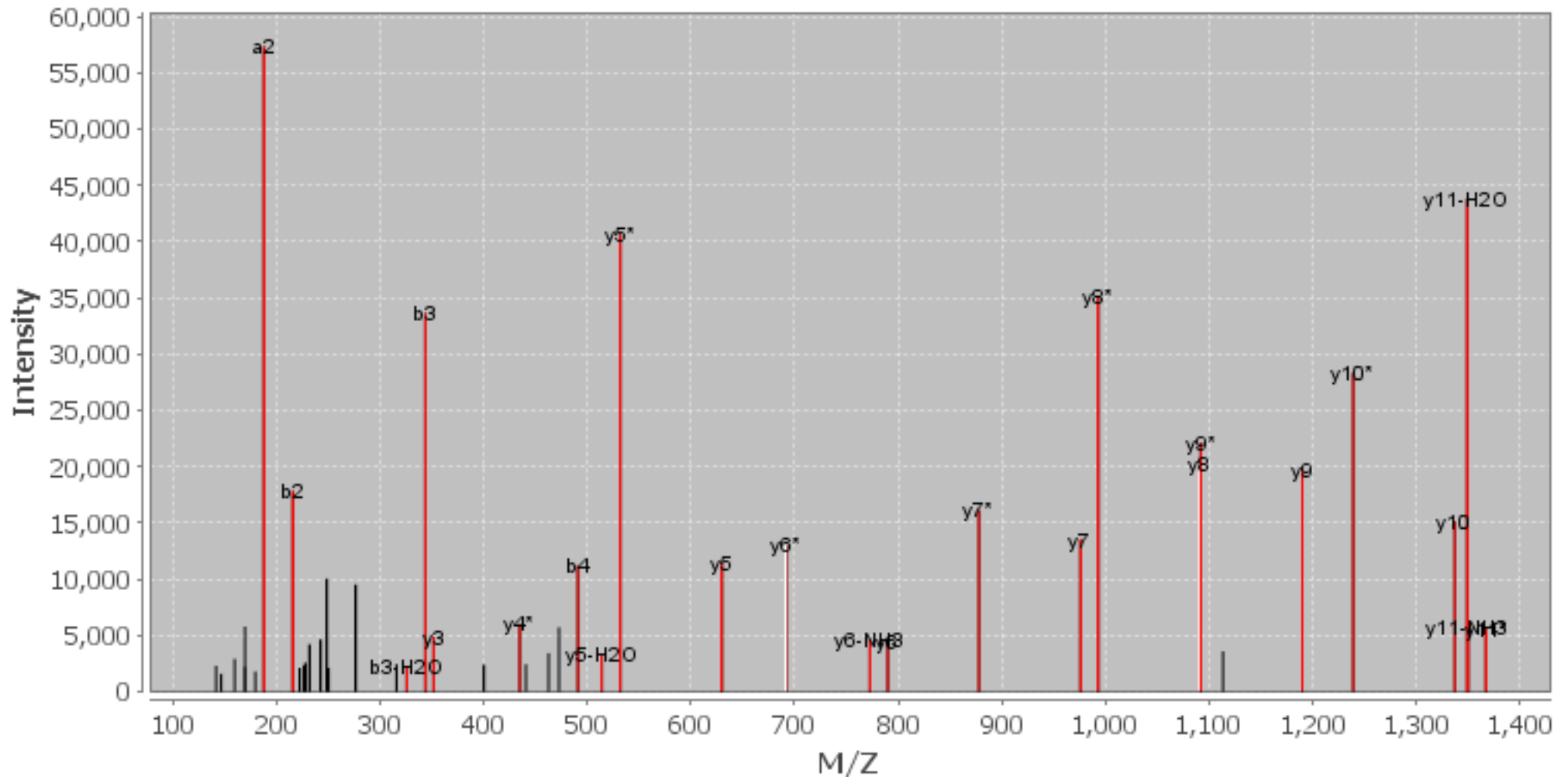
**score: 118.31**

**precursor m/z: 839.87039**

**charge: 2**

**phospho id: 911**

**phospho probability: TIQFVDWCPT(1)GFK**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 21009**

**sequence: VFHSEWIPR**

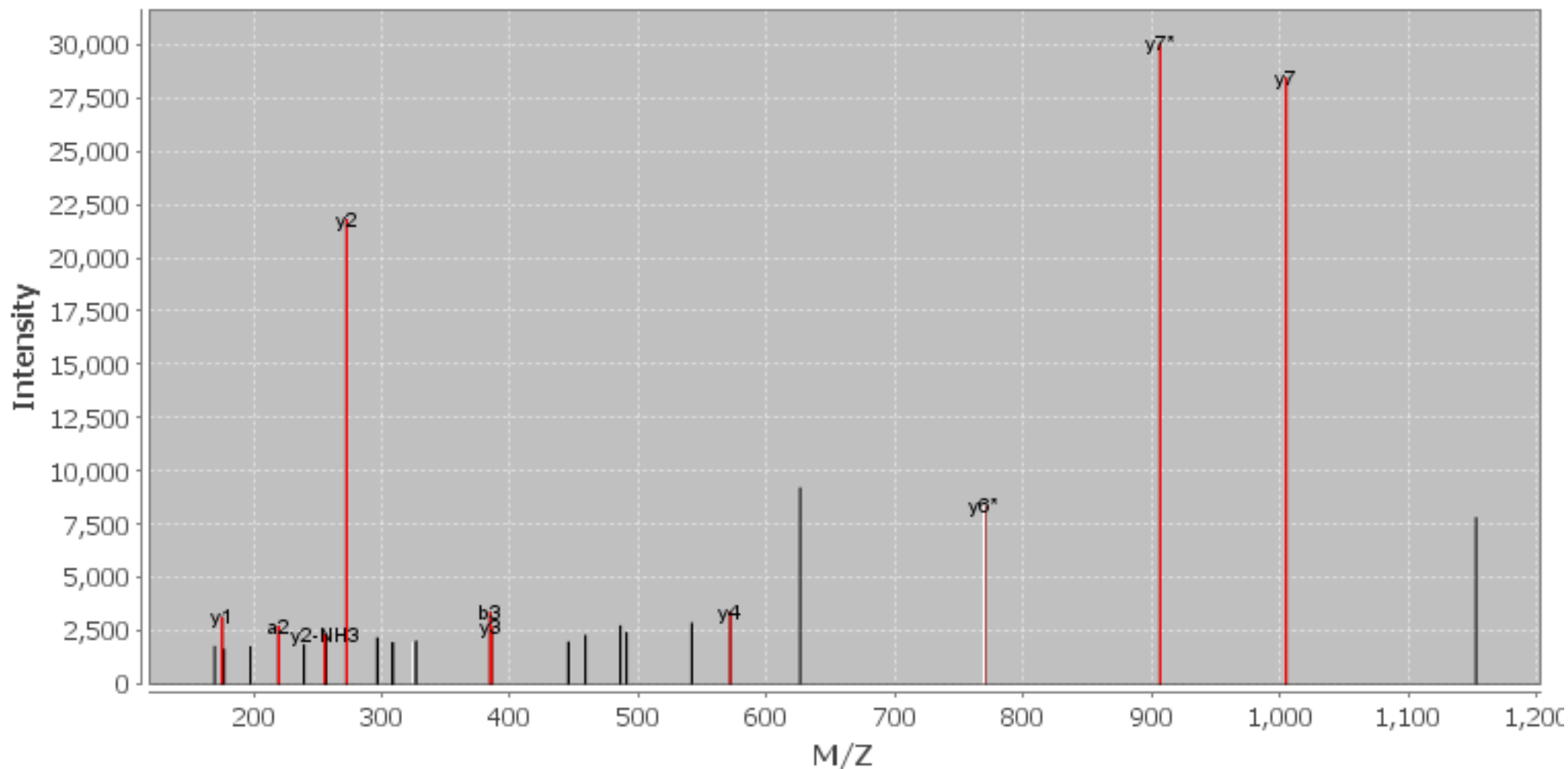
**score: 55.314**

**precursor m/z: 625.78953**

**charge: 2**

**phospho id: 2**

**phospho probability: VFHS(1)EWIPR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 15569**

**sequence: QLSSLASPK**

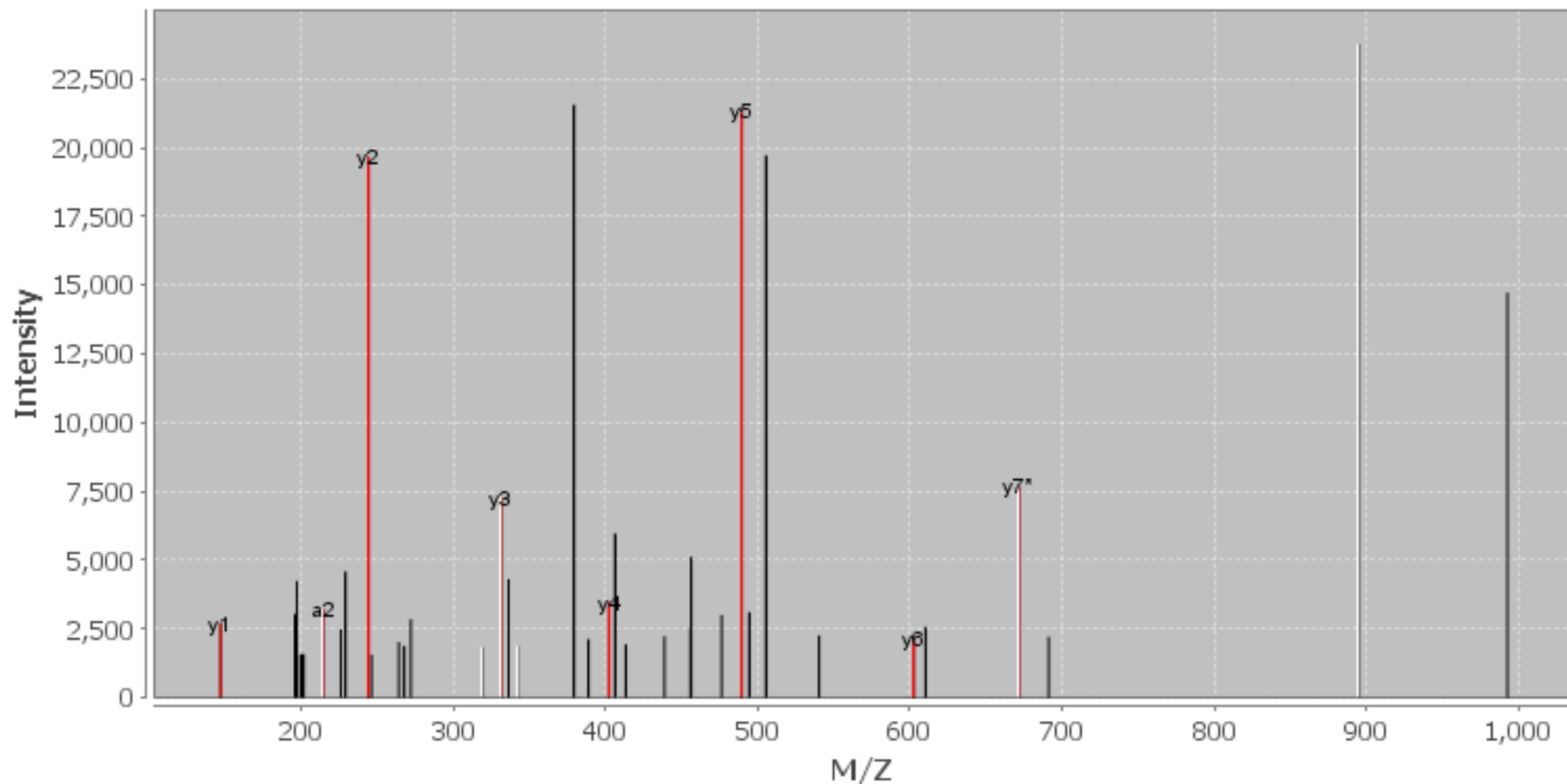
**score: 28.903**

**precursor m/z: 505.74954**

**charge: 2**

**phospho id: 660**

**phospho probability: QLS(0.922)LS(0.069)AS(0.008)PK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 21843**

**sequence: SLLMSQMSLEK**

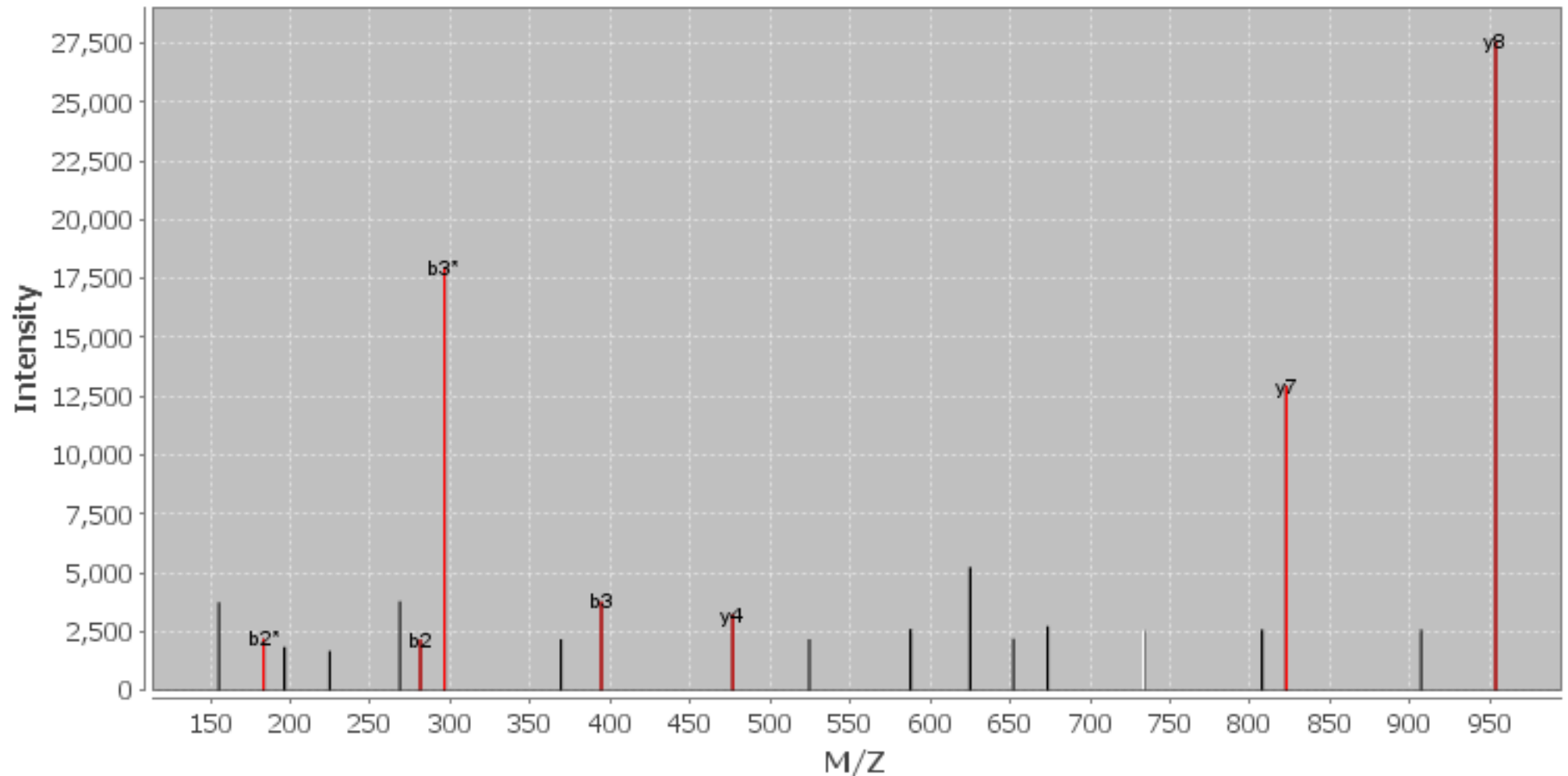
**score: 24.425**

**precursor m/z: 673.80841**

**charge: 2**

**phospho id: 217**

**phospho probability: S(0.992)LLMS(0.005)QMS(0.004)LEK**



**RawFile: E07245\_2p\_4479\_maize\_2p Index: 18563**

**sequence: VFHSEWIPR**

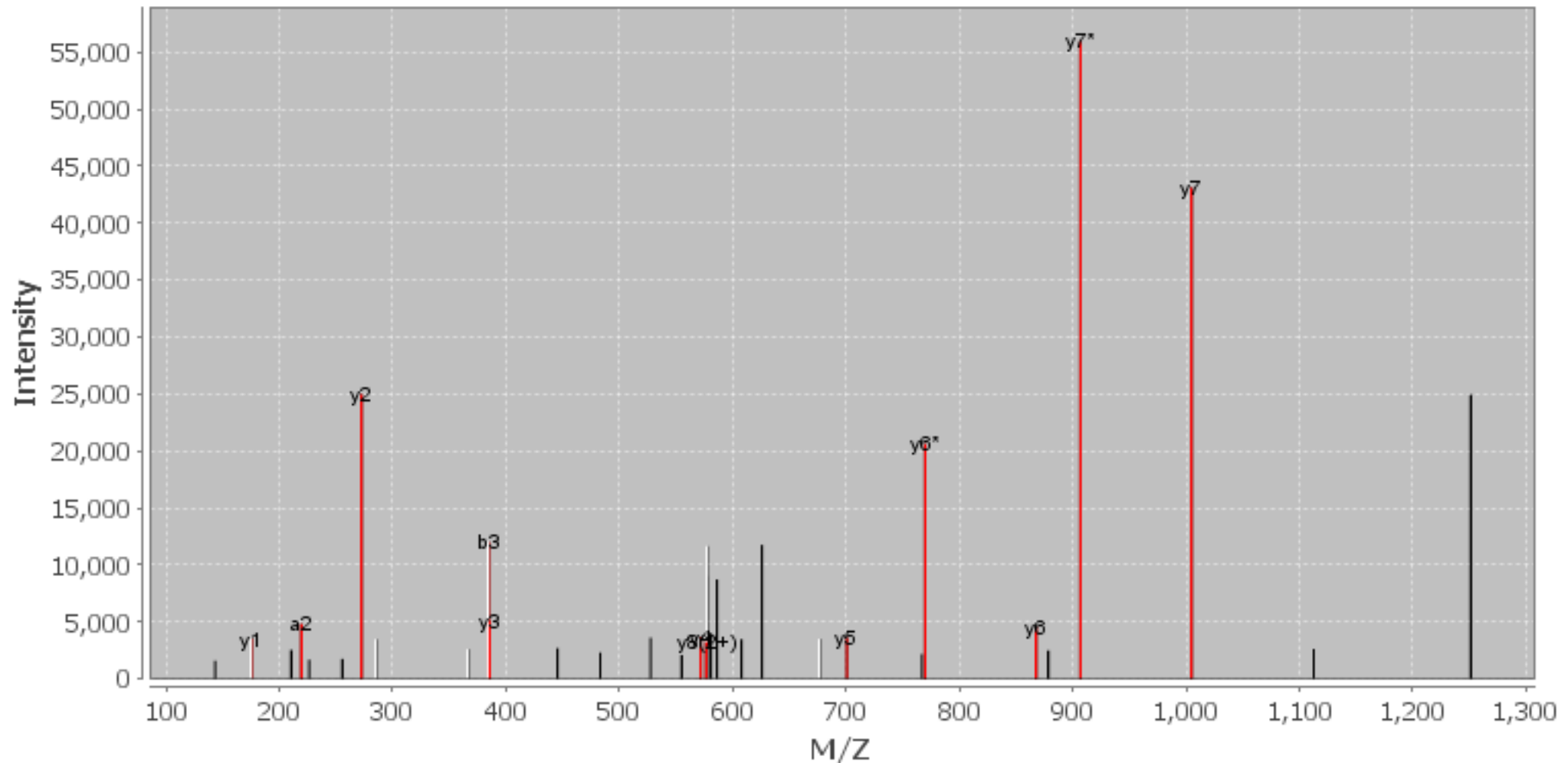
**score: 51.286**

**precursor m/z: 625.78953**

**charge: 2**

**phospho id: 2**

**phospho probability: VFHS(1)EWIPR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 26611**

**sequence: RGISVGAAANLLAAGGEK**

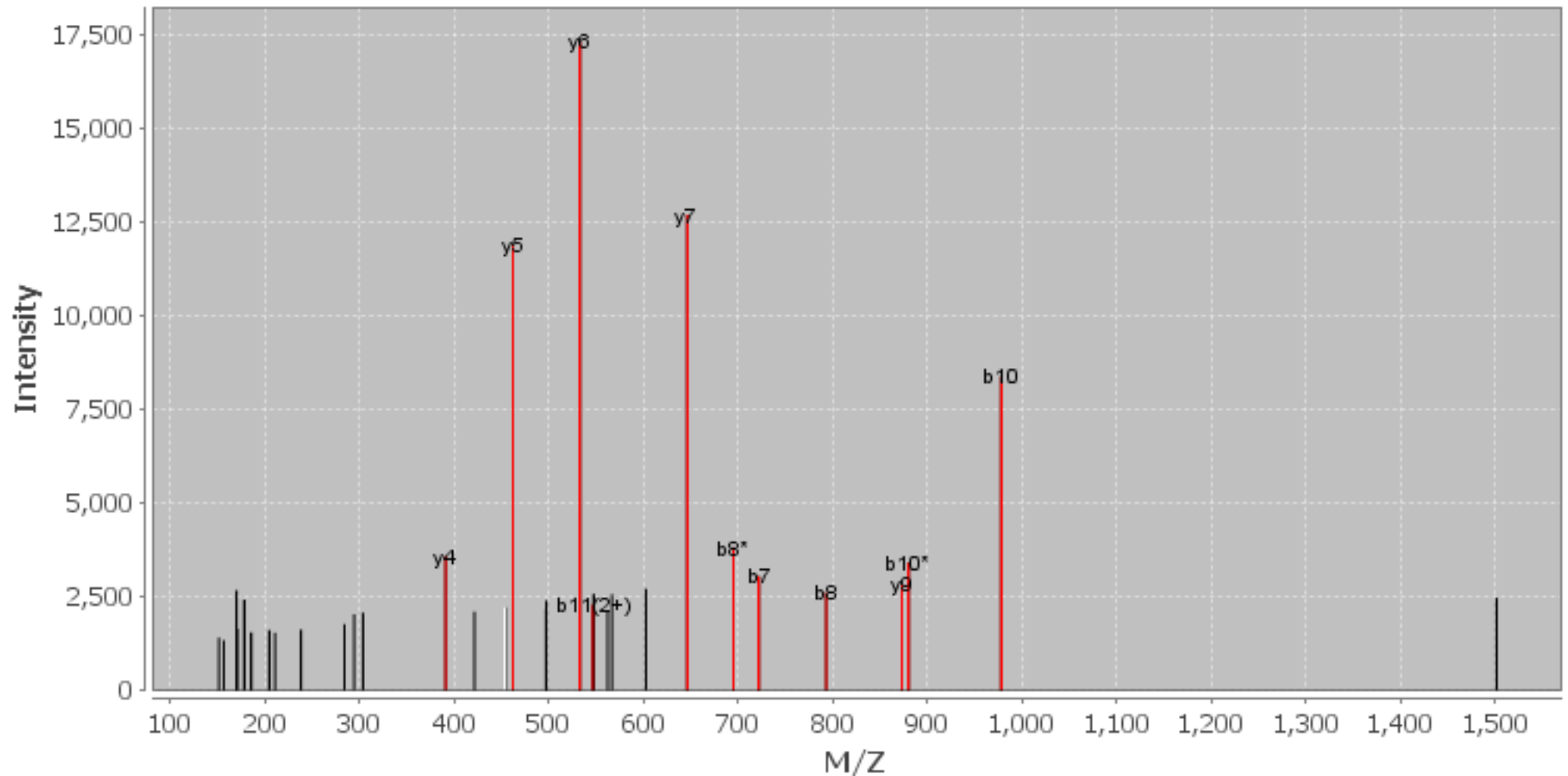
**score: 23.208**

**precursor m/z: 578.96813**

**charge: 3**

**phospho id: 795**

**phospho probability: RGIS(1)VGAAANLLAAGGEK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 19098**

**sequence: SLSLHEQLHMGGQGIR**

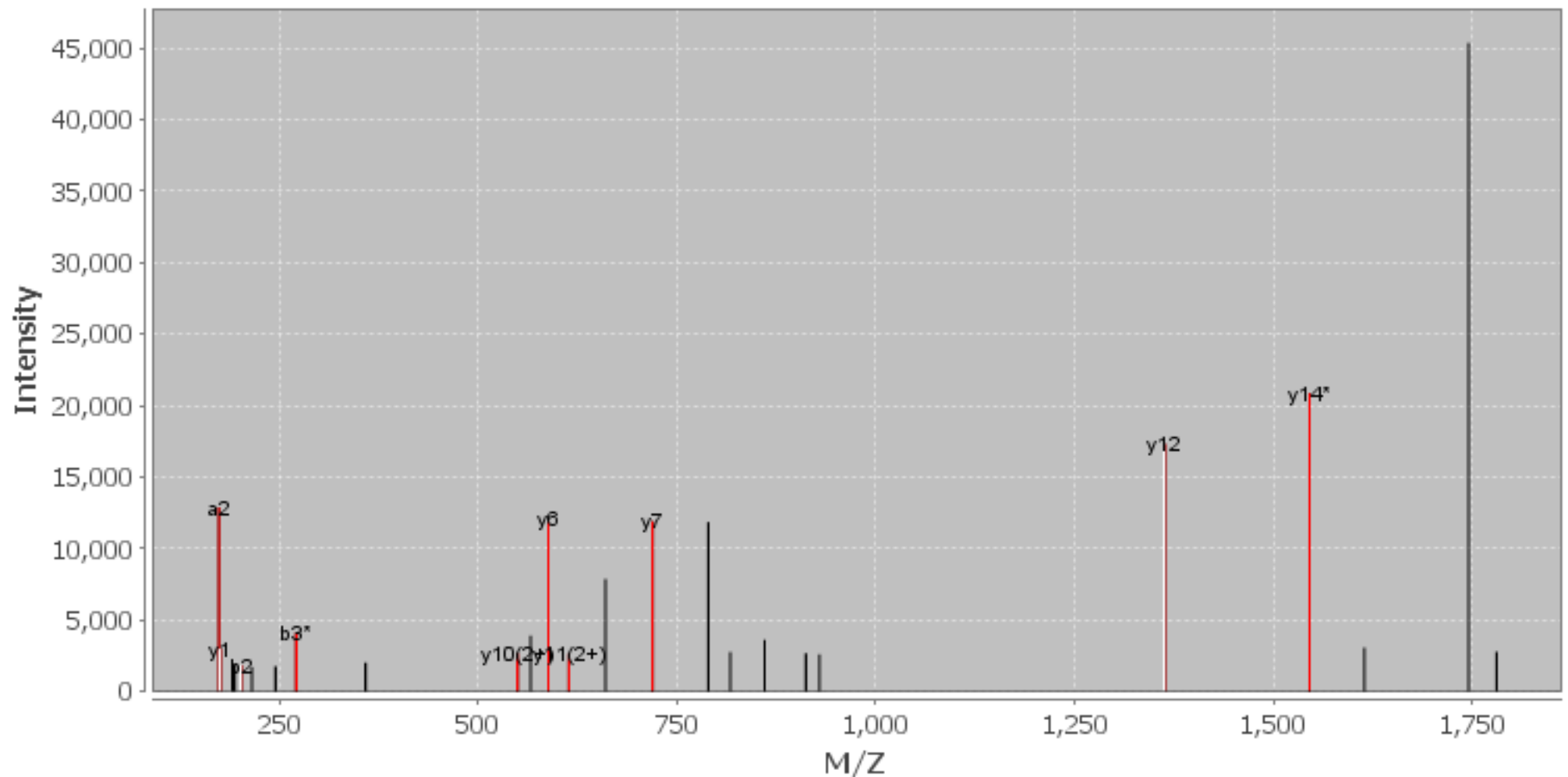
**score: 20.251**

**precursor m/z: 614.96087**

**charge: 3**

**phospho id: 715**

**phospho probability: S(0.144)LS(0.856)LHEQLHMGGQGIR**



RawFile: E07253\_2p\_4479\_maize\_4p Index: 25524

sequence: SAPSLGAAFAAGGSLR

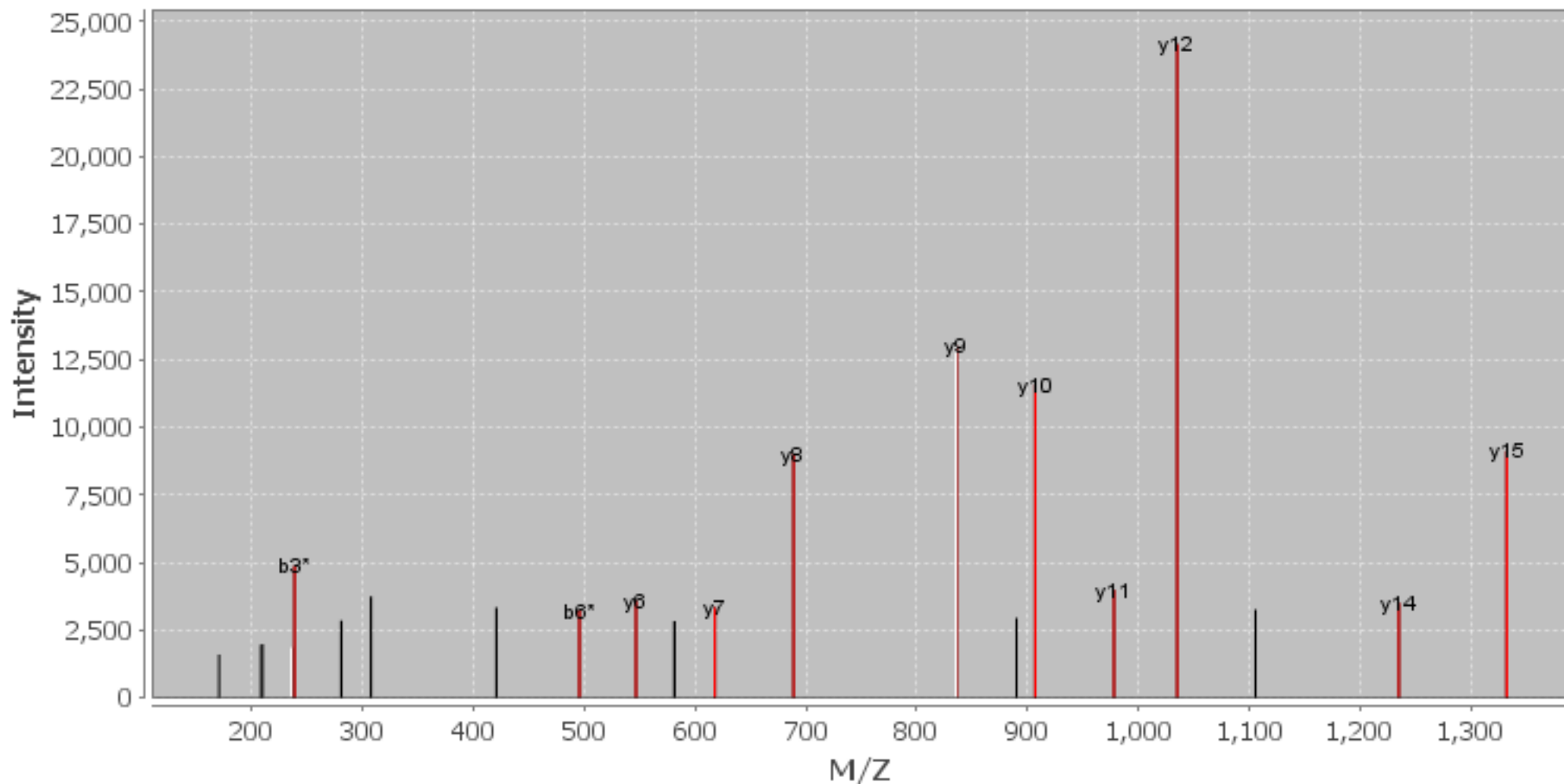
score: 30.244

precursor m/z: 785.37469

charge: 2

phospho id: 526

phospho probability: S(0.951)APS(0.048)LGAAFAAGGGS(0.001)LR





**RawFile: E07252\_1p\_4479\_maize\_3p Index: 31251**

**sequence: LLDLSPDTFFSIHADAEDGSPRK**

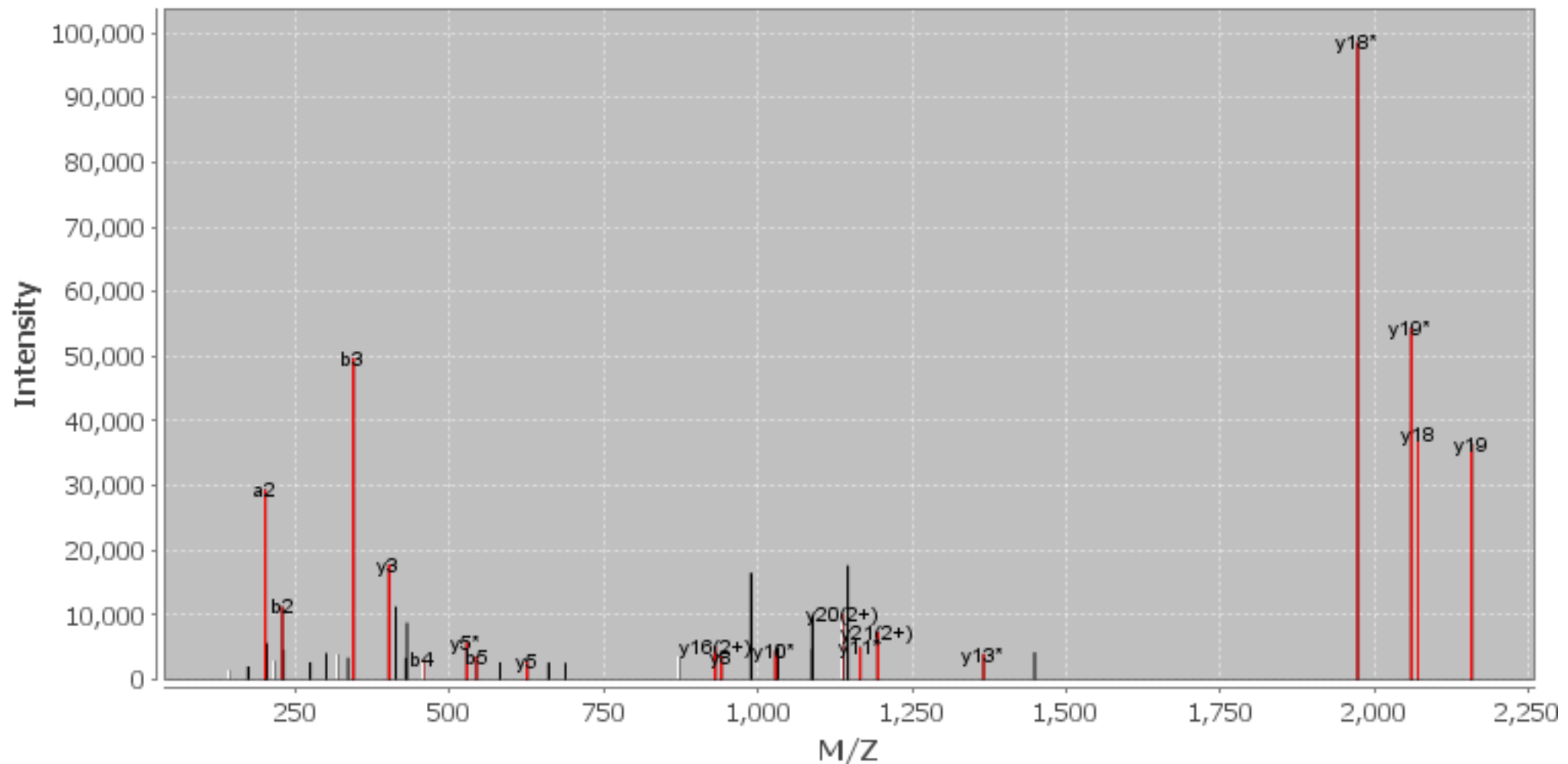
**score: 43.206**

**precursor m/z: 871.07405**

**charge: 3**

**phospho id: 149**

**phospho probability: LLDLS(0.001)PDT(0.012)FFS(0.027)IHADAEDGS(0.96)PRK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 25526**

**sequence: SLSMDSLIGK**

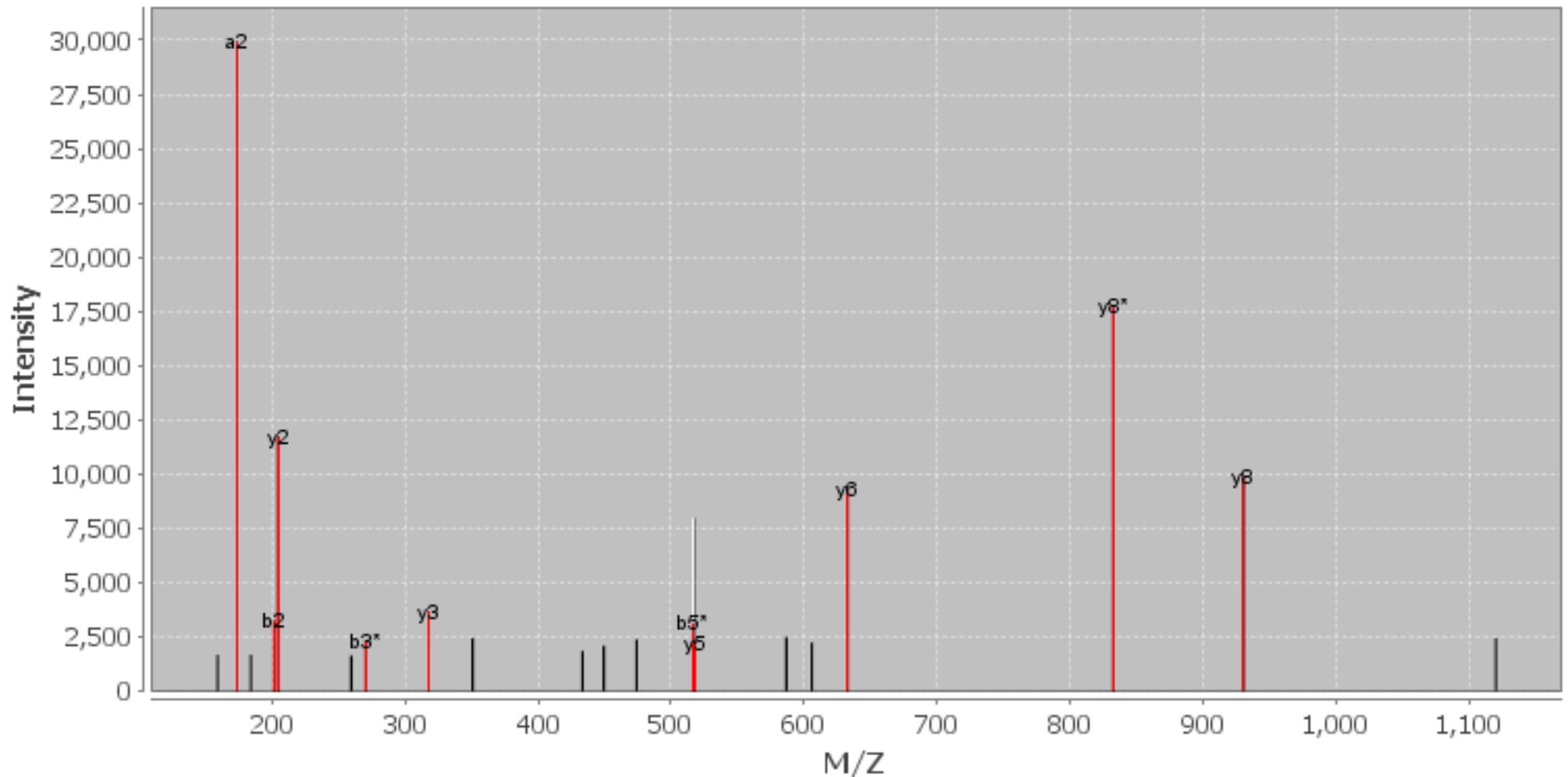
**score: 39.73**

**precursor m/z: 565.76179**

**charge: 2**

**phospho id: 3**

**phospho probability: S(0.005)LS(0.978)MDS(0.017)LIGK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 24437**

**sequence: FAGSSISSDLFGR**

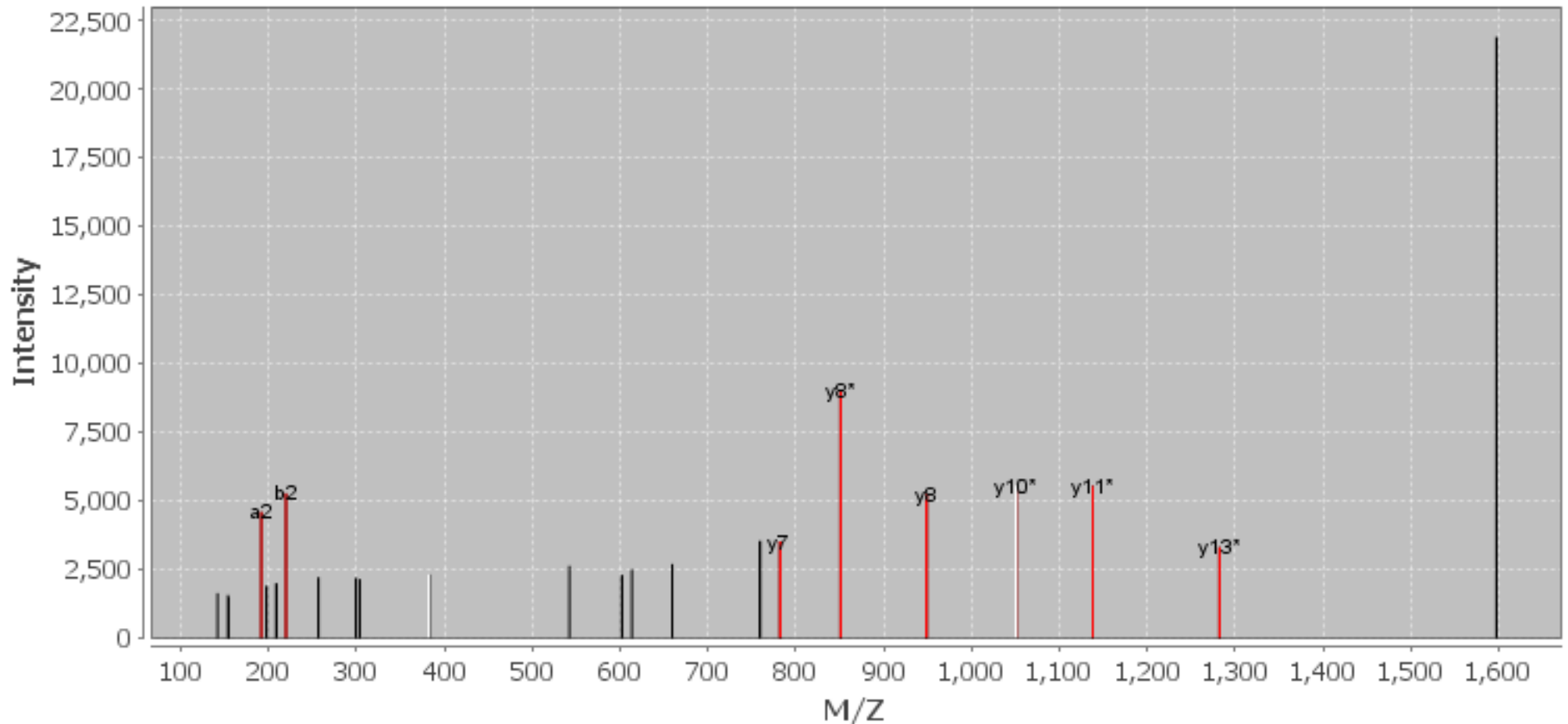
**score: 20.949**

**precursor m/z: 799.34833**

**charge: 2**

**phospho id: 473;474**

**phospho probability: FAGS(0.016)S(0.033)S(0.074)IS(0.505)S(0.186)S  
(0.186)DLFGR**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 37216**

**sequence: TTHEVVTLWYR**

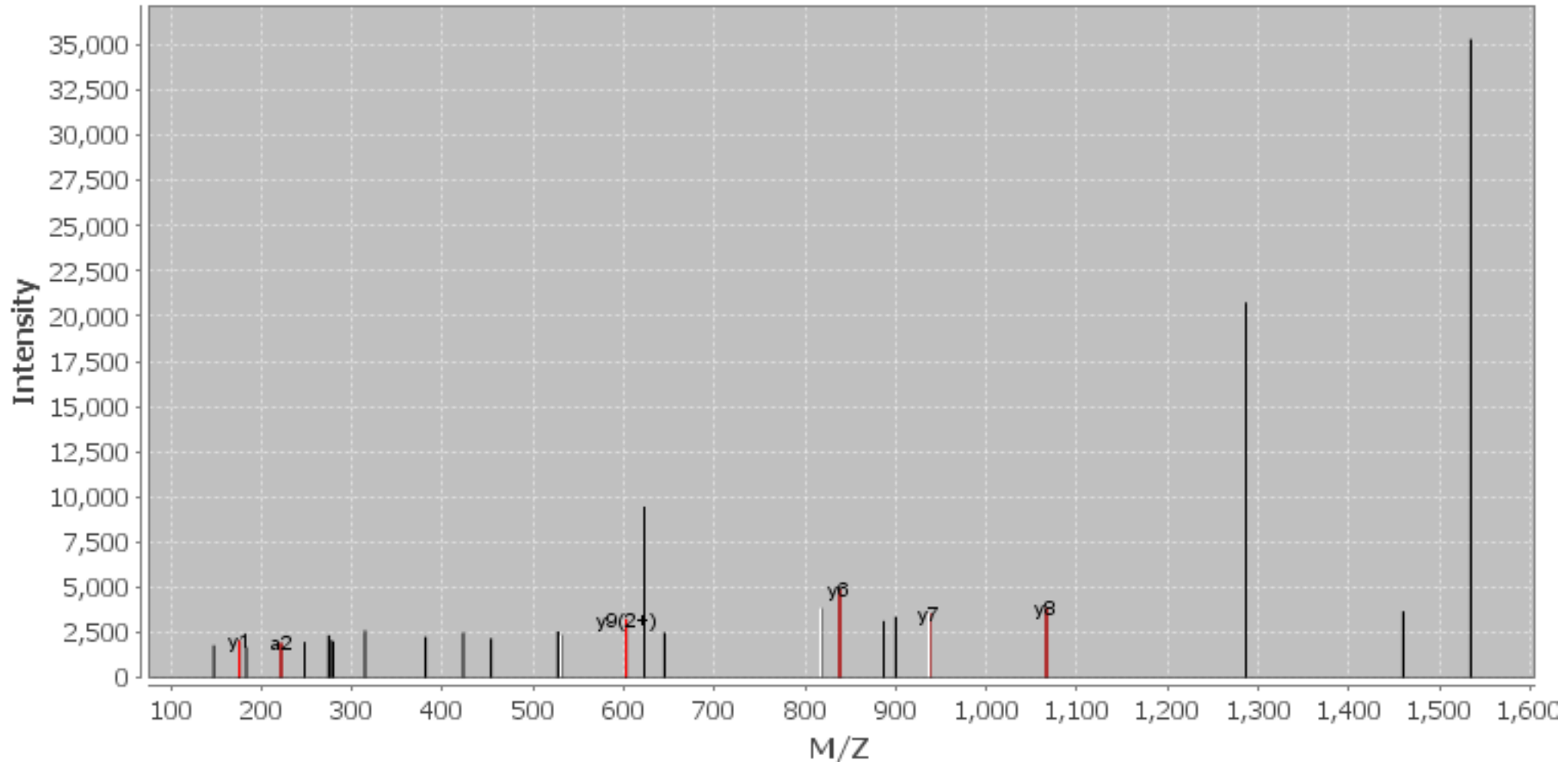
**score: 22.578**

**precursor m/z: 816.38452**

**charge: 2**

**phospho id: 824;825**

**phospho probability: T(0.188)FT(0.788)HEVVT(0.014)LWY(0.01)R**



**RawFile: E07247\_2p\_4479\_maize\_4p Index: 19168**

**sequence: YPSLGSGGGFR**

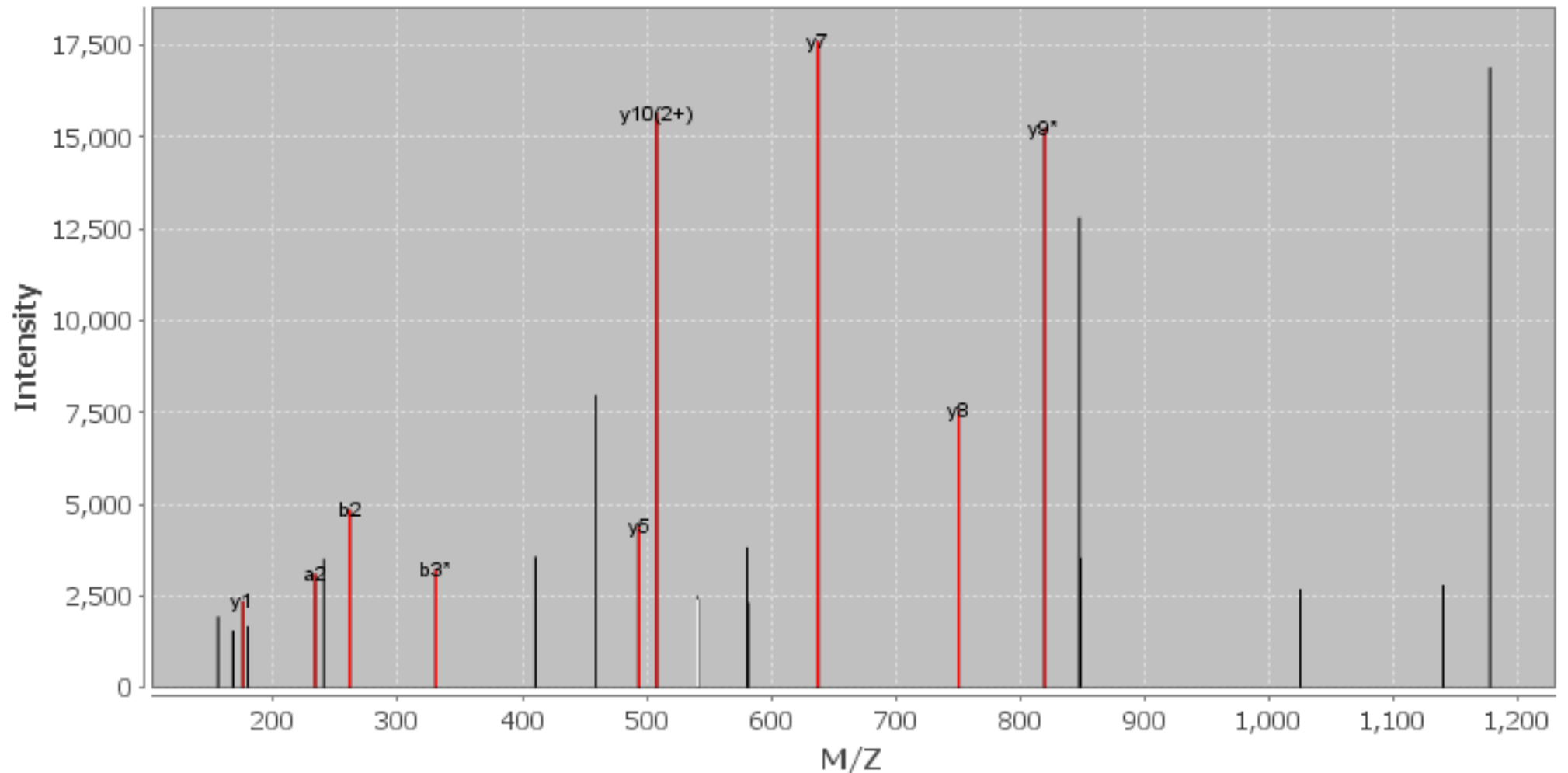
**score: 39.006**

**precursor m/z: 589.25552**

**charge: 2**

**phospho id: 807**

**phospho probability: Y(0.002)PS(0.982)LGS(0.016)GGGFR**



**RawFile: E07248\_1p\_4479\_maize\_5p Index: 26739**

**sequence: DQHLDNSIPLSPQWLYAK**

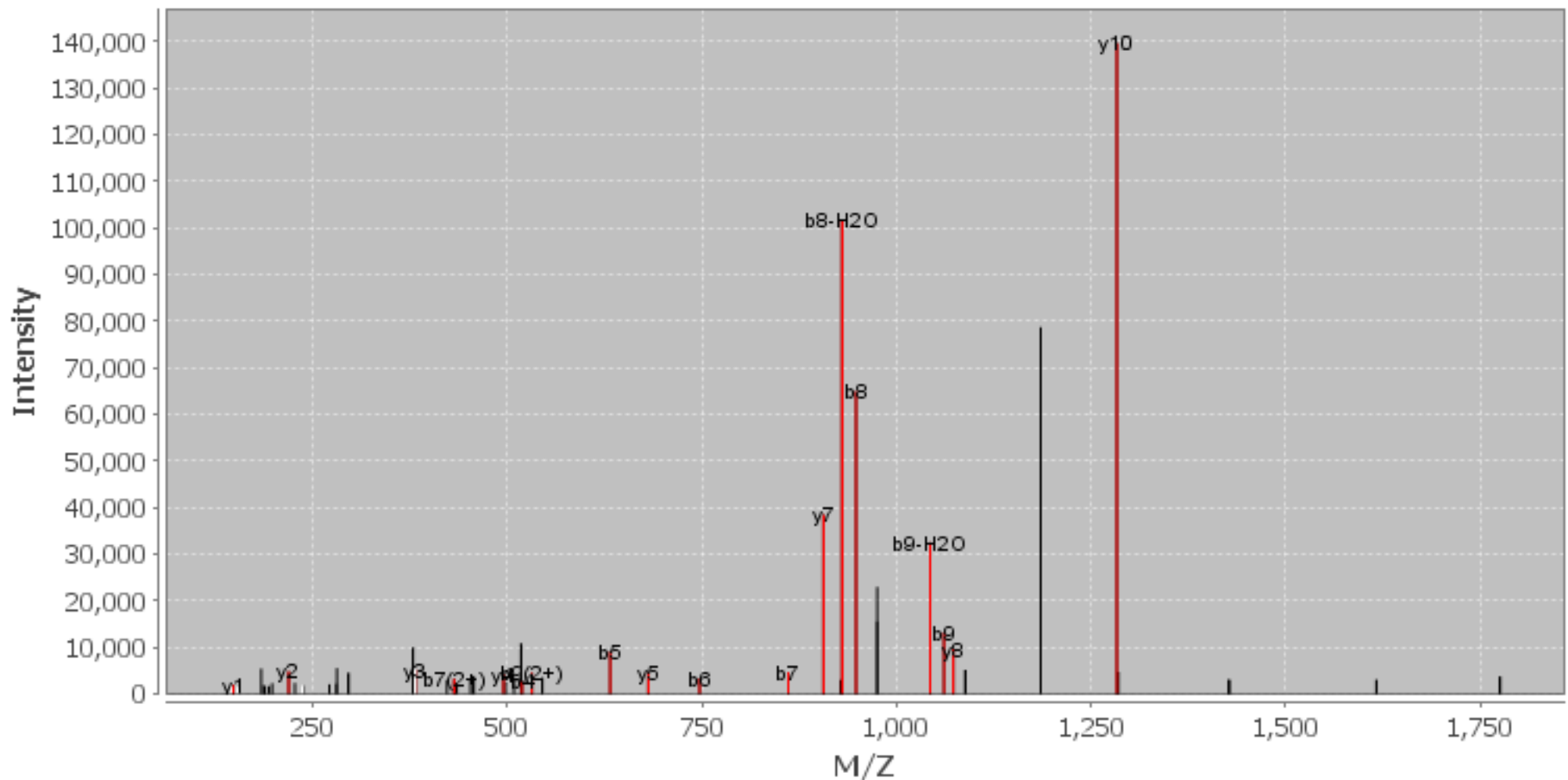
**score: 59.372**

**precursor m/z: 781.37036**

**charge: 3**

**phospho id: 714**

**phospho probability: DQHLDNSIPLS(0.997)PQWLY(0.003)AK**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 41751**

**sequence: NLLGPFSLSWR**

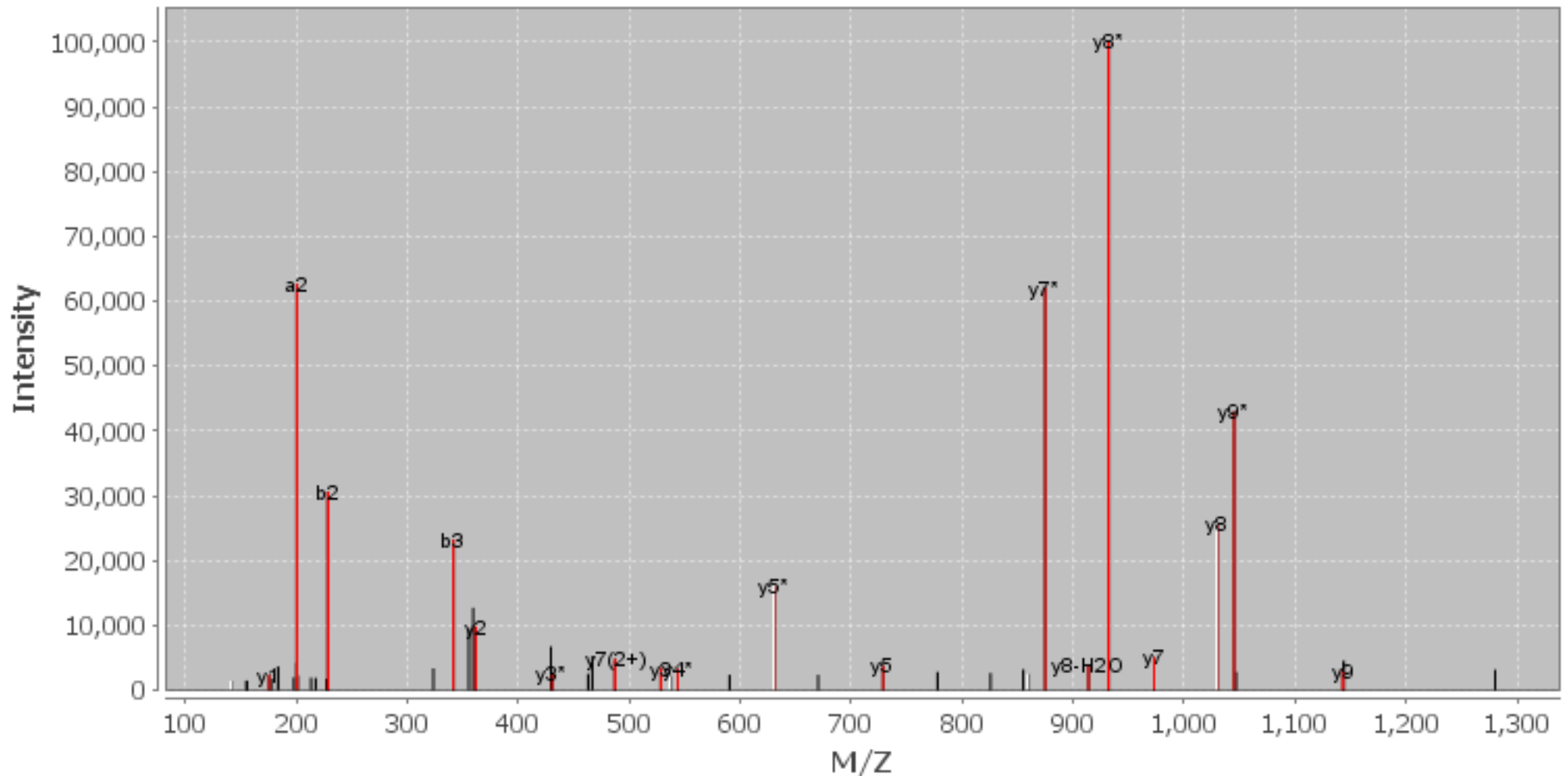
**score: 82.651**

**precursor m/z: 685.33684**

**charge: 2**

**phospho id: 585;586**

**phospho probability: NLLGPFS(0.062)LS(0.938)WR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 36899**

**sequence: EEWTSEVFDLELVR**

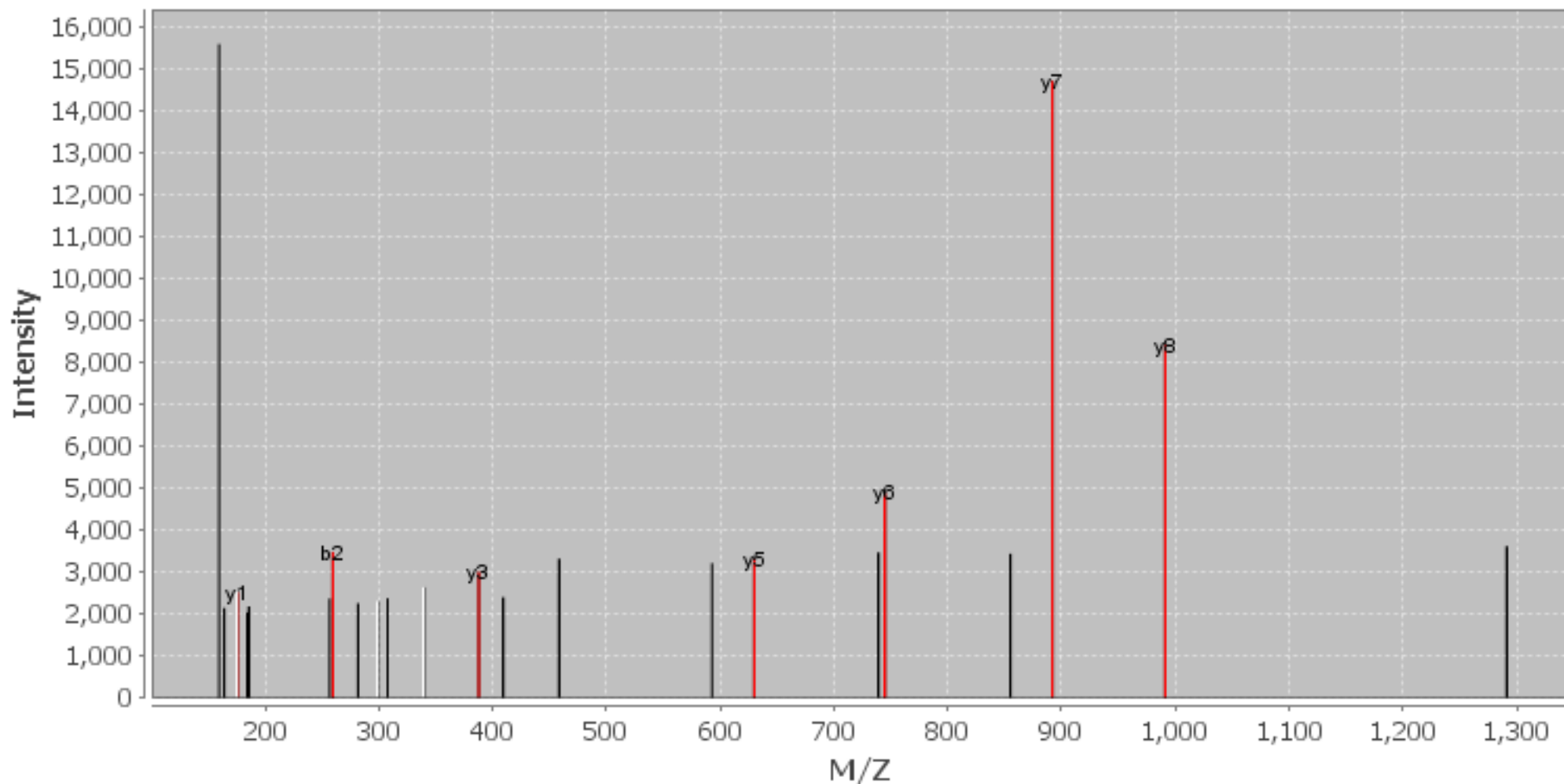
**score: 22.991**

**precursor m/z: 916.41113**

**charge: 2**

**phospho id: 439;903**

**phospho probability: EEWT(0.5)S(0.5)EVFDLELVR**





**RawFile: E07255\_2p\_4479\_maize\_6p Index: 29762**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

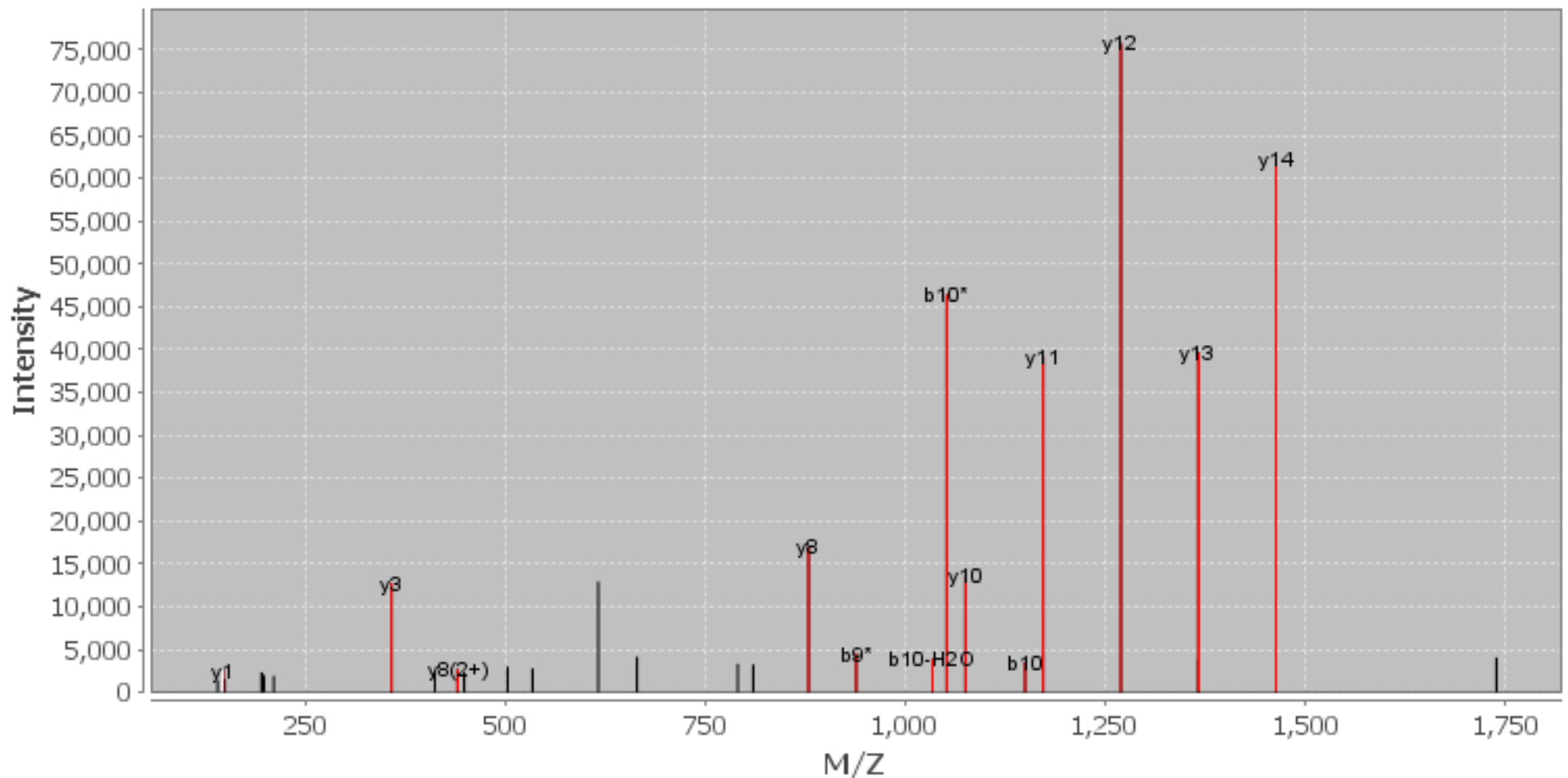
**score: 29.011**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 14110**

**sequence: WSGSSGGGLGGSPNR**

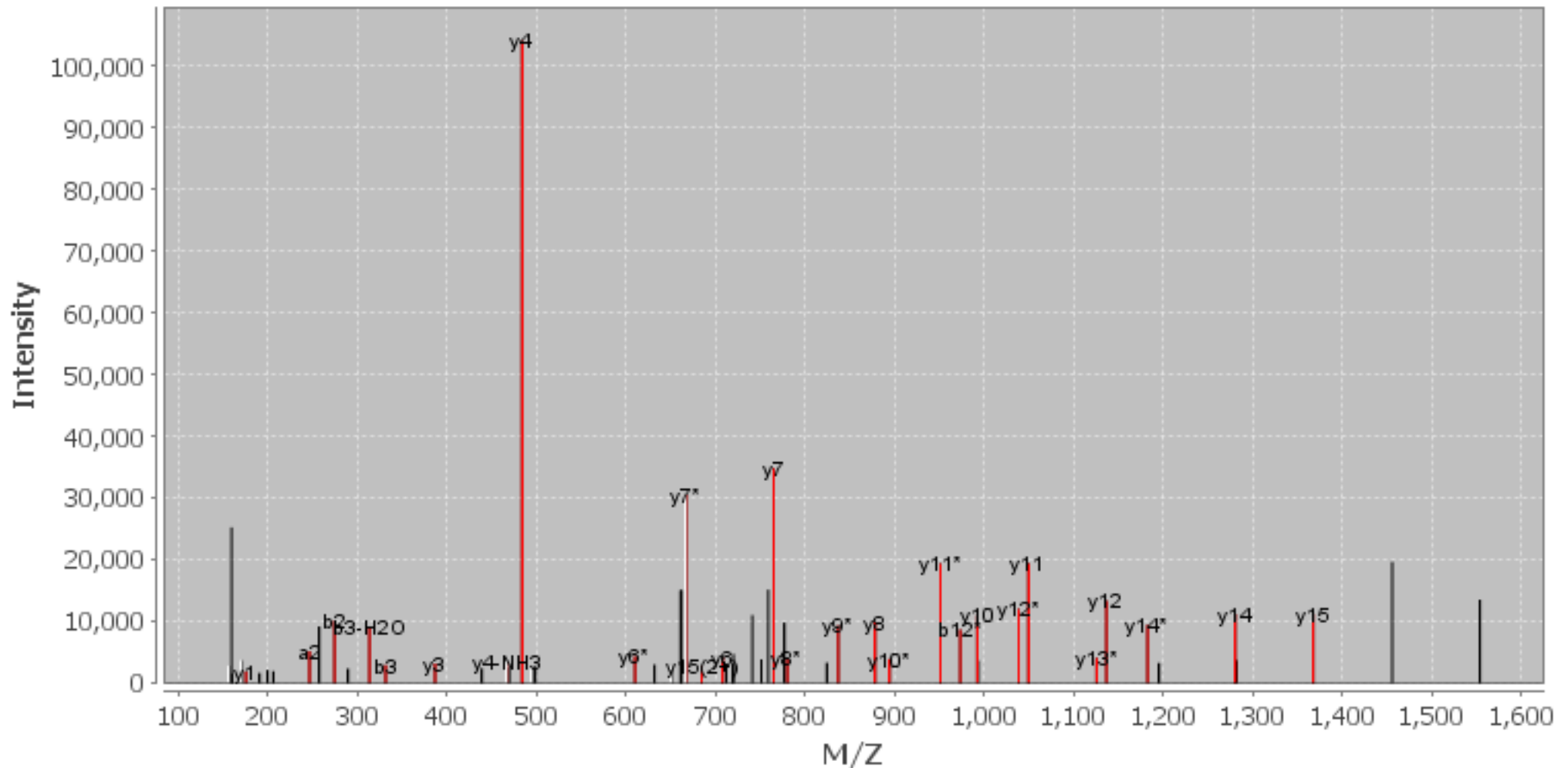
**score: 89.663**

**precursor m/z: 776.83064**

**charge: 2**

**phospho id: 224**

**phospho probability: WSGSSGGGLGGS(1)PPNR**



**RawFile: E07255\_2p\_4479\_maize\_6p Index: 27344**

**sequence: SAPSLGAAFAAGGSLR**

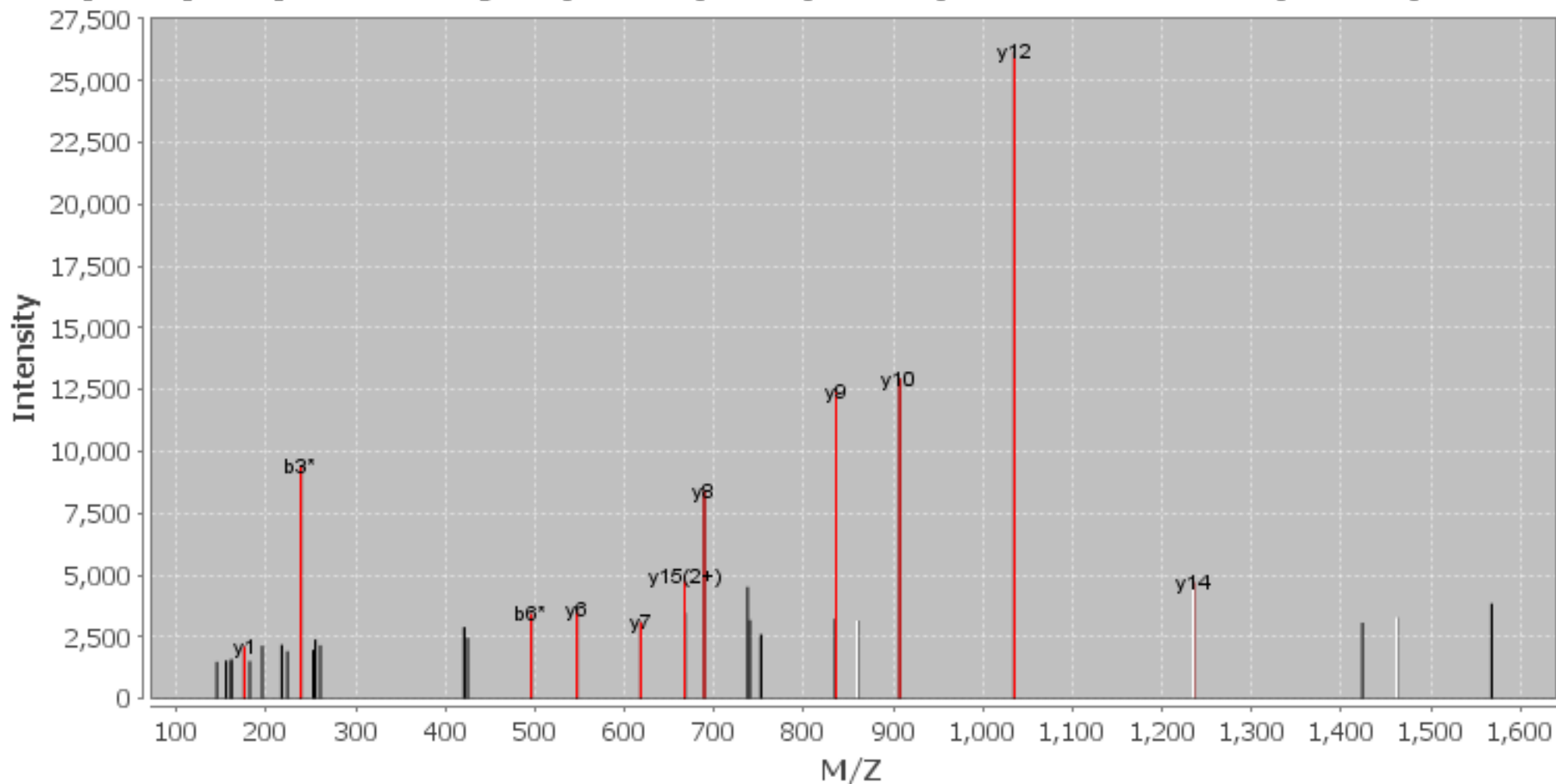
**score: 25.987**

**precursor m/z: 785.37469**

**charge: 2**

**phospho id: 526**

**phospho probability: S(0.949)APS(0.048)LGAAFAAGGGS(0.003)LR**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 27708**

**sequence: GSHDGEDEELPPPPVPPDVIPIK**

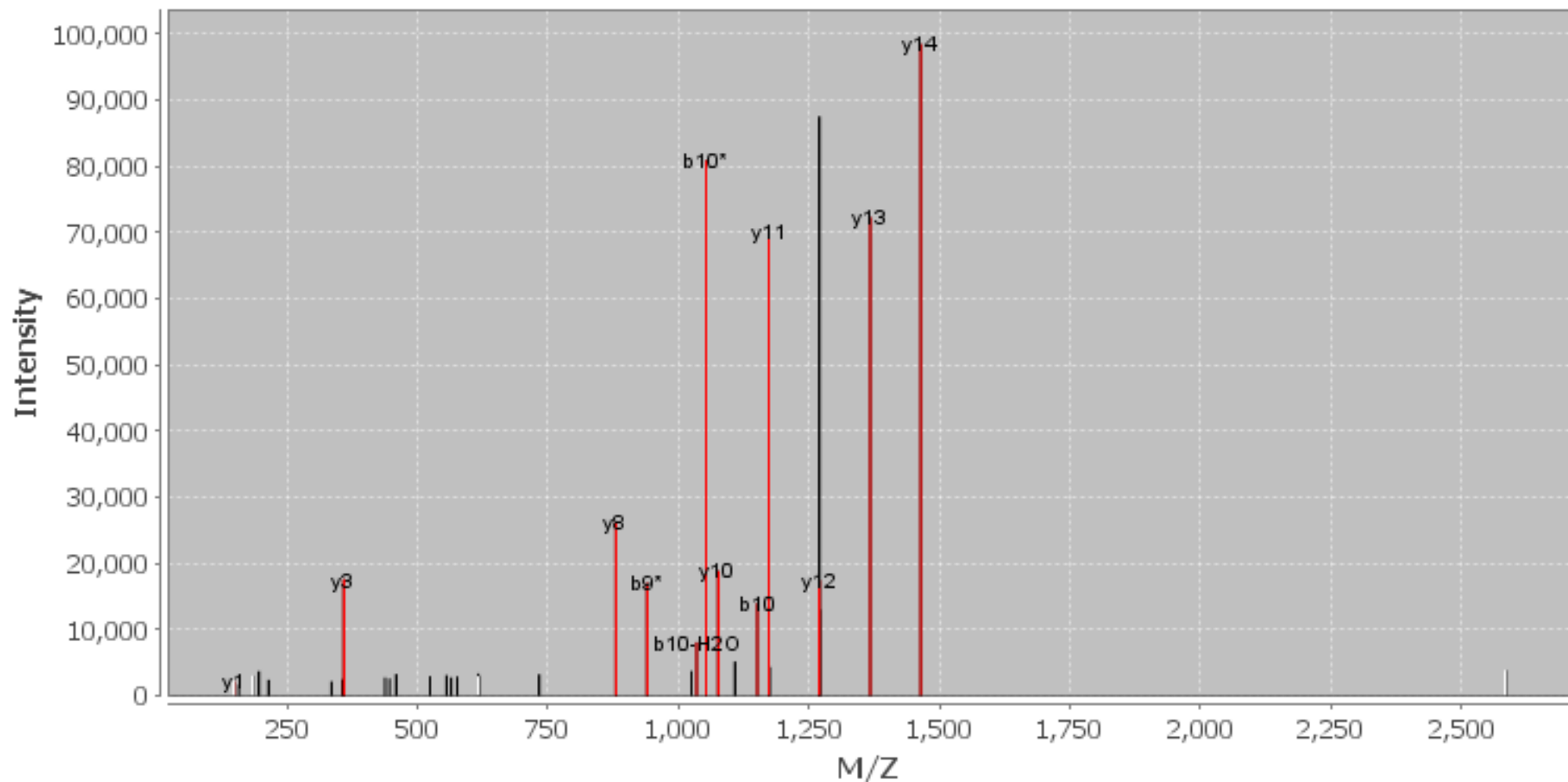
**score: 24.32**

**precursor m/z: 871.08243**

**charge: 3**

**phospho id: 606**

**phospho probability: GS(1)HDGEDEELPPPPVPPDVIPIK**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 3773**

**sequence: LHSVNER**

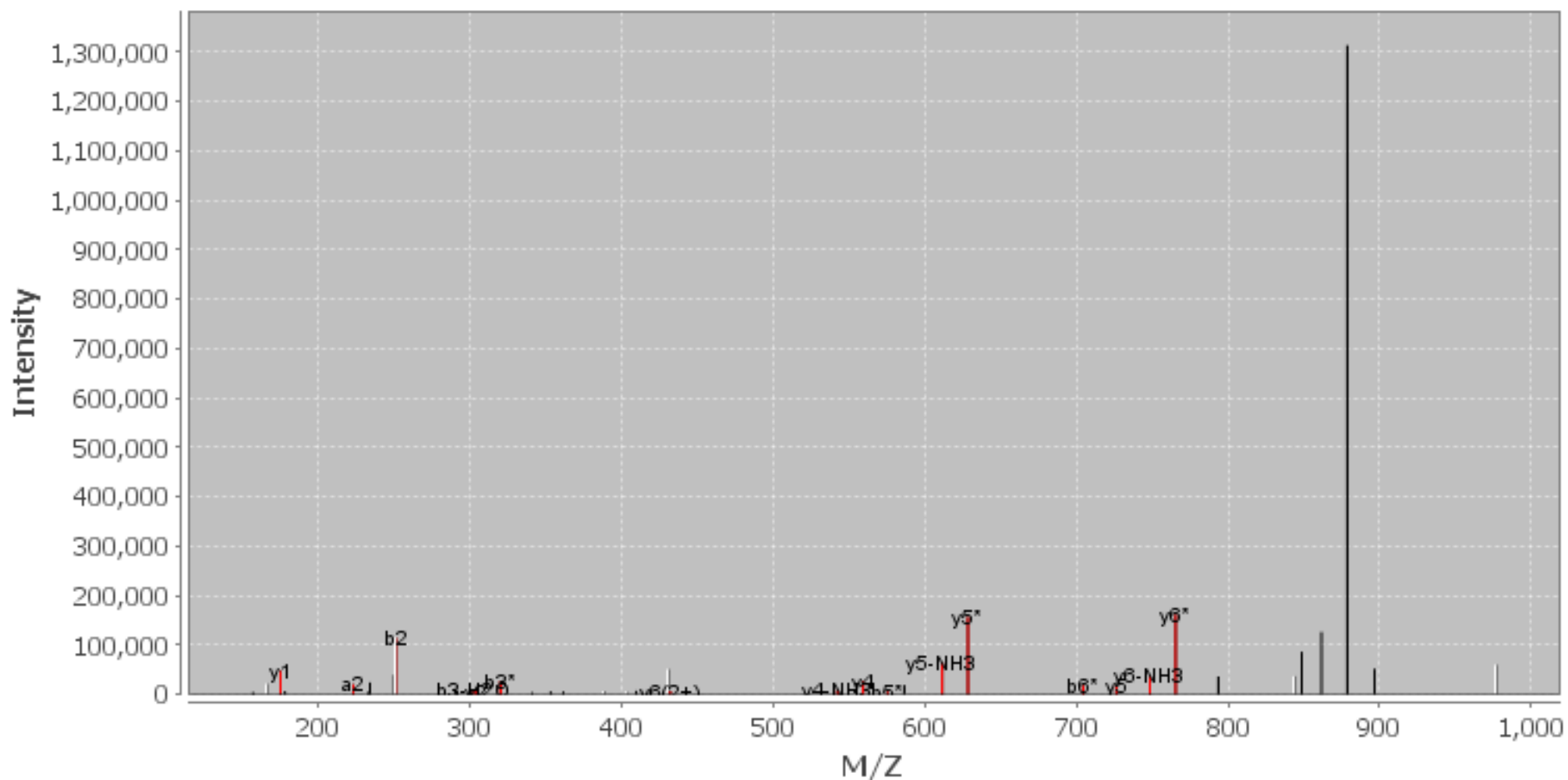
**score: 101.9**

**precursor m/z: 488.73984**

**charge: 2**

**phospho id: 769**

**phospho probability: LHS(1)VRER**



**RawFile: E07253\_2p\_4479\_maize\_4p Index: 35563**

**sequence: EESDDMGFSLFD**

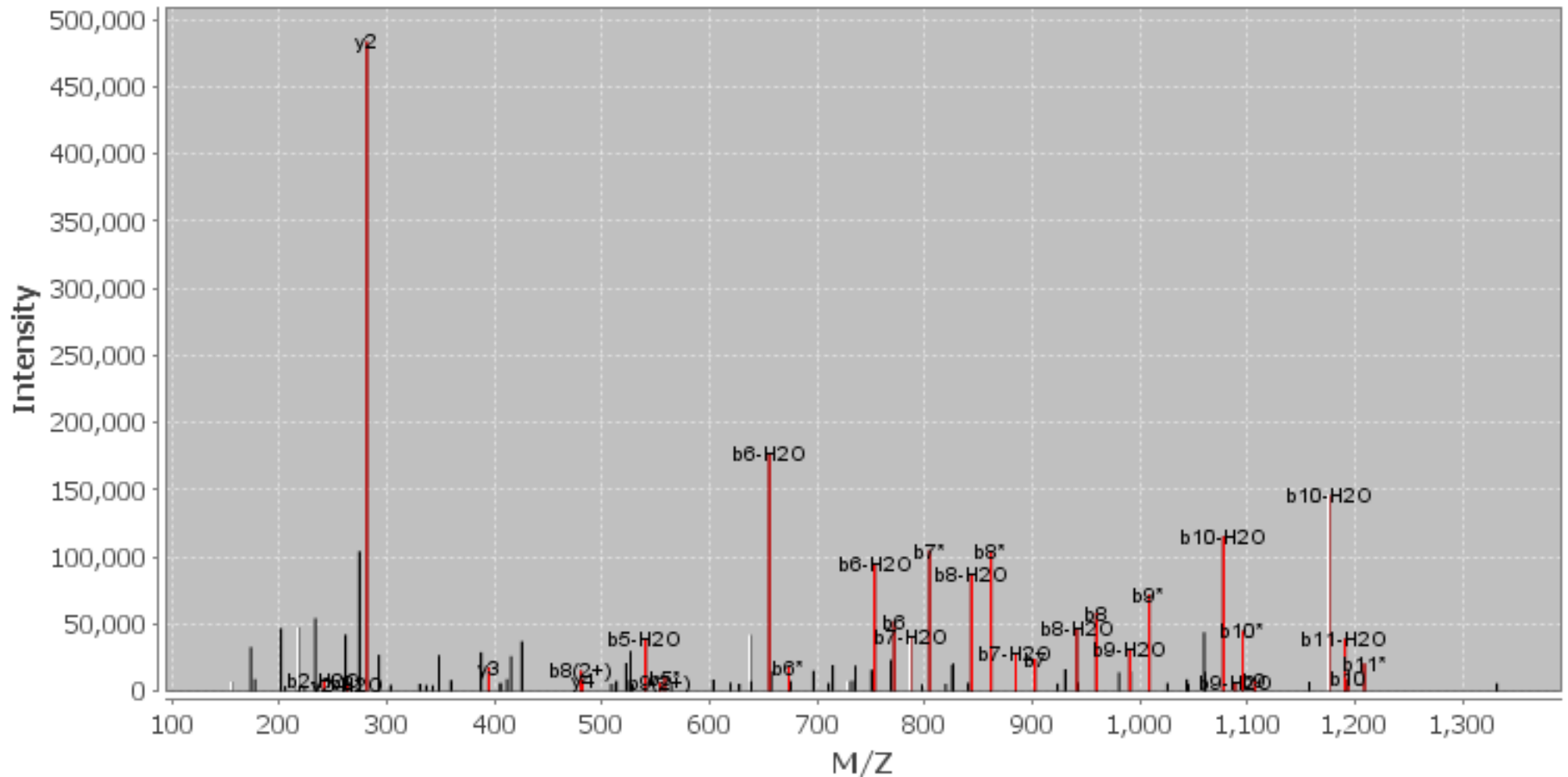
**score: 159.65**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



**RawFile: E07249\_2p\_4479\_maize\_6p Index: 39870**

**sequence: EESDDMGFSLFD**

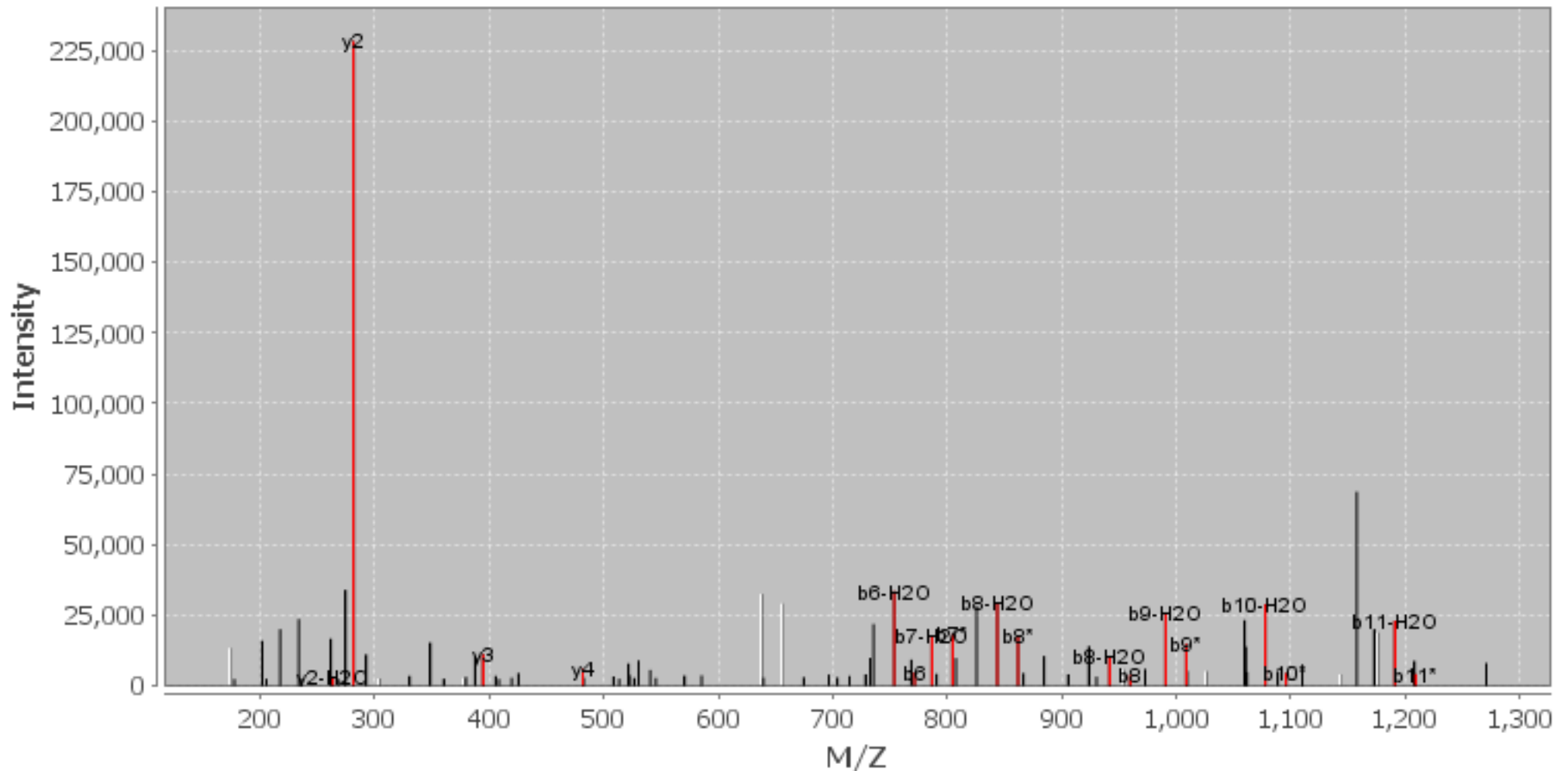
**score: 54.729**

**precursor m/z: 793.76565**

**charge: 2**

**phospho id: 148;397;501;548**

**phospho probability: EES(1)DDMGFSLFD**



**RawFile: E07251\_2p\_4479\_maize\_2p Index: 29133**

**sequence: ASALAALSNAFNSSLKPKTPPPSR**

**score: 20.296**

**precursor m/z: 835.76689**

**charge: 3**

**phospho id: 709;710;954**

**phospho probability: AS(0.003)ALAALS(0.203)NAFNS(0.233)S(0.233)**

**LKPKT(0.233)PPPS(0.093)R**

