

Table of references for the opacities included in the 2020 correlated k-coefficient calculations.

C2H2	<i>HITRAN 2012</i> , Wilzewski et al. (2016) JQSRT 168, 193; <i>M21</i>
C2H4	<i>HITRAN 2012</i> ; <i>M21</i>
C2H6	<i>HITRAN 2012</i> ; <i>M21</i>
CH4	Yurchenko et al. (2013) JMoISpec 291, 69 ; Yurchenko & Tennyson (2014) MNRAS 440, 1649, <i>STDS</i> ; Pine (1992) JChemPhys 97, 773 ; <i>M21</i>
CO	<i>HITEMP 2010</i> ; <i>HITRAN 2016</i> ; Li et al. (2015) ApJS 216, 15 ; <i>M21</i>
CO2	Huang et al. (2014) JQSRT 147, 134; <i>M21</i>
CrH	Burrows et al. (2002) ApJ, 577, 986 (MoLLIST); <i>GN21a</i>
Fe	<i>VALD3</i> ; Kurucz database (2007, 2014); O'Brian et al. (1991) JOptSocAmB, 8, 1185; Fuhr et al. (1988) JPhysChemRef 17; Bard et al. (1991) A&A 248, 315; Bard & Kock (1994) A&A 282, 1014
FeH	Dulick et al. (2003) ApJ 594, 651; Hargreaves et al. (2010) AJ 140, 919; <i>M21</i>
H2	<i>HITRAN 2016</i>
H3+	Mizus et al. (2017) MNRAS 468, 1717 (MiZATeP)
H2O	Polyansky et al. (2018) MNRAS 480, 2597 (POKAZATEL), Barton et al. (2017) JQSRT 187, 453
H2S	Azzam et al. (2016) MNRAS 460, 4063 (AYT2) ; <i>HITRAN 12</i> ; <i>M21</i>
HCN	Harris et al. (2006) MNRAS 367, 400; Barber et al. (2014) MNRAS 437, 1828 (Harris), <i>HITRAN 2020</i>
LiCl	Bittner & Bernath (2018) ApJS 236, 46; <i>GN21b</i>
LiF	Bittner & Bernath (2018) ApJS 236, 46; <i>GN21b</i>
LiH	Coppola et al. (2011) MNRAS, 415, 487; <i>GN21b</i>
MgH	Gharib-Nezhad et al. (2013) MNRAS, 432, 2043 (MoLLIST); Yadin et al. (2012) MNRAS, 425, 34 (Yadin); <i>GN21a</i>
N2	<i>HITRAN 2012</i> ; <i>M21</i>
NH3	Yurchenko et al. (2011), MNRAS 413, 1828 (BYTe); Wilzewski et al. (2016) JQSRT 168, 193; <i>M21</i>
OCS	<i>HITRAN 2016</i>
PH3	Sousa-Silva et al. (2014) MNRAS 446, 2337 (SAIty); <i>M21</i>
SiO	Barton et al. (2013) MNRAS 434, 1469; Kurucz (1992) RMAA 23, 45; <i>M21</i>

TiO	McKemmish et al. (2019) MNRAS, 488, 2836 (TOTO); <i>GN21a</i>
VO	McKemmish et al. (2016) MNRAS, 463, 771 (VOMYT); <i>GN21a</i> ; <i>M21</i>
Li, Na, K, Rb, Cs	<i>VALD3</i> , Allard et al. (2019) A&A 628, A120; Allard et al. (2016) A&A 589, A21; Allard et al. (2007a) A&A 474 L21; Allard et al. (2007b) EurPhysJ D 44, 507; <i>M21</i>

*GN21a*: Gharib-Nezhad et al. (2021) ApJS 254, 34  
*GN21b*: Gharib-Nezhad et al. (2021) ApJ 919, 21  
*HITRAN 2012*: Rothman et al. (2013) JQSRT 130, 4  
*HITRAN 2016*: Gordon et al. (2017) JQSRT 203, 3  
*HITRAN 2020*: Gordon et al. (2020) JQSRT 277, 107949  
*HITEMP 2010*: Rothman et al. (2010) JQSRT 111, 2139  
*M21*: Marley et al. (2021) ApJ 920, 85  
*STDS*: Wenger & Champion (1998) JQSRT 59, 471  
*VALD3*: Ryabchikova et al. (2015) PhysScr 90, 5