|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Desired conc (uM)** | **11x conc (uM)** | **3 mM (3000 uM)** | **DMSO (uL)** | **Serum free media (uL)** |
| Control | 0 | 0 | - | 5.85 | 1094.15 |
| 0.5 x EC50 | 0.362 | 3.982 | 1.46 | 4.39 | 1094.15 |
| 1 x EC50 | 0.7233 | 7.9563 | 2.92 | 2.93 | 1094.15 |
| 2 x EC50 | 1.45 | 15.95 | 5.85 | 0 | 1094.15 |