|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Desired conc (uM)** | **11x conc (uM)** | **3 mM (3000 uM)** | **0.3 mM (300 uM)** | **DMSO (uL)** | **Serum free media (uL)** |
| Control | 0 | 0 | - | - | 7.98 | 142.02 |
| 0.5 x EC50 | 0.362 | 3.982 | - | 1.99 | 5.99 | 142.02 |
| 1 x EC50 | 0.7233 | 7.9563 | - | 3.98 | 4 | 142.02 |
| 2 x EC50 | 1.45 | 15.95 | - | 7.98 | 0 | 142.02 |
| 4 x EC50 | 2.9 | 31.83 | 1.59 | - | 6.39 | 142.02 |