

Aqueous Solubility Assay

Final Test Compound Concentrations	Seven 2 or 3-fold dilutions from 300 μ M
Number of Replicates	n = 3 per concentration
Buffer	Phosphate buffered saline (pH 7.4) <i>*Custom buffers available upon request</i>
Final DMSO Concentration	1%
Incubation Time	2 hours
Incubation Temperature	37°C
Test Compound Requirements	200 μ L of a 30 mM DMSO solution
Analysis Method	Absorbance at 620 nm
Data Delivery	Estimated solubility (in μ M)