Cell Based Assay Compound Shipment Form - Powder Stock

Powder stock (please advise as to solubility limits)

Quotation #

Contact for questions and to receive final data

Name:

Street Address:

City State Zip

Phone Number:

Compound Information

Compound ID	Exact weight (mg)	MW	Solubility (25°C)	Fresh Preparation required

Assay Conditions

Single dose Duplicate (uM)?	10 dose IC50, Singlicate or Duplicate?	The highest compound concentration (uM)	Dilution factor*	ATP Conc., specify 1, 10 uM, or Km (25% surcharge)	Targets (use space below if multiple targets)

Common starting concentration options (with preferred 1:3 serial dilution for better data resolution)

Starting concentration	100 uM	10 uM	1 uM
Dose	3-fold dilution	3-fold dilution	3-fold dilution
1	1.00E-04	1.00E-05	1.00E-06
2	3.33E-05	3.33E-06	3.33E-07
3	1.11E-05	1.11E-06	1.11E-07
4	3.70E-06	3.70E-07	3.70E-08
5	1.23E-06	1.23E-07	1.23E-08
6	4.12E-07	4.12E-08	4.12E-09
7	1.37E-07	1.37E-08	1.37E-09
8	4.57E-08	4.57E-09	4.57E-10
9	1.52E-08	1.52E-09	1.52E-10
10	5.08E-09	5.08E-10	5.08E-11