Cell Based Assay Compound Shipment Form - DMSO Stock

DMSO Stock (Note: If compounds appear insoluble, heat may be applied to help dissolve.)

Quotation #

Contact for questions and to receive final data

Name:

Street Address:

City **State** **Zip**

Phone Number:

Compound Information

Compound ID	Stock Concentration (mM)	Stock Volume (ml)	Assay Concentration (mM)	Storage		Link To Safety Data Sheet
				Stock	Working	

Assay Conditions						
Cell Type (s)	Assay Type	Duplicate or Triplicate	Known IC50	Dosing Concentration (mM)	Dosage Regimen	Treatment Time

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