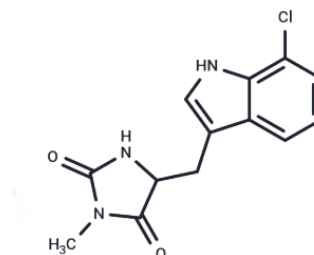


Necrostatin 2 racemate [852391-15-2]

#Cat: NB-64-41749-1ml	Size: 1ml
#Cat: NB-64-41749-1mg	Size: 1mg
#Cat: NB-64-41749-5mg	Size: 5mg
#Cat: NB-64-41749-10mg	Size: 10mg
#Cat: NB-64-41749-25mg	Size: 25mg
#Cat: NB-64-41749-50mg	Size: 50mg
#Cat: NB-64-41749-100mg	Size: 100mg
#Cat: NB-64-41749-500mg	Size: 500mg

Chemical Properties

Cas No:	852391-15-2
Formula:	C ₁₃ H ₁₂ ClN ₃ O ₂
Molecular weight:	277.71
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Necrostatin 2 racemate (Necrostatin-2 racemate) is a potent and specific inhibitor of RIPK1.
Targets (IC50)	RIP kinase

Solubility Information

Solubility	DMSO: 45 mg/mL (162.04 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6009 mL	18.0044 mL	36.0088 mL
5 mM	0.7202 mL	3.6009 mL	7.2018 mL
10 mM	0.3601 mL	1.8004 mL	3.6009 mL
50 mM	0.072 mL	0.3601 mL	0.7202 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Takahashi N , Duprez L , Grootjans S , et al. Necrostatin-1 analogues: critical issues on the specificity, activity and in vivo use in experimental disease models[J]. Cell Death and Disease, 2012, 3(11):e437.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins
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