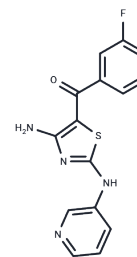


LDN-193665

Chemical Properties

CAS No. : 1289638-16-9
Formula: C₁₅H₁₁FN₄O₅
Molecular Weight: 314.34
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	LDN-193665 is a potent inhibitor of tau kinase. It acts by targeting CDK5/p25 and GSK3β.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1813 mL	15.9063 mL	31.8127 mL
5 mM	0.6363 mL	3.1813 mL	6.3625 mL
10 mM	0.3181 mL	1.5906 mL	3.1813 mL
50 mM	0.0636 mL	0.3181 mL	0.6363 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

Scagliotti GV, Parikh P, von Pawel J, Biesma B, Vansteenkiste J, Manegold C, Serwatowski P, Gatzemeier U, Digumarti R, Zukin M, Lee JS, Mellemgaard A, Park K, Patil S, Rolski J, Goksel T, de Marinis F, Simms L, Sugarman KP,

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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