

ETP 45835 dihydrochloride (794510-70-6 free base)

Chemical Properties

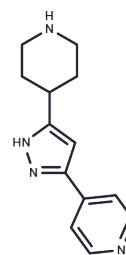
CAS No. :

Formula: C₁₃H₁₆N₄·2HCl

Molecular Weight: 301.21

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Mnk1/2 inhibitor
Targets(IC50)	Others

Solubility Information

Solubility	H ₂ O: <30.12 mg/mL, 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	3.3199 mL	16.5997 mL	33.1994 mL
5 mM	0.664 mL	3.3199 mL	6.6399 mL
10 mM	0.332 mL	1.660 mL	3.3199 mL
50 mM	0.0664 mL	0.332 mL	0.664 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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