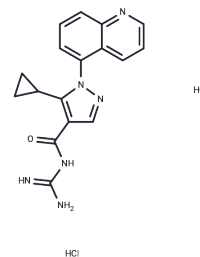


Zoniporide dihydrochloride

Chemical Properties

CAS No. :	241799-10-0
Formula:	C17H18Cl2N6O
Molecular Weight:	393.27
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	Sodium-hydrogen exchanger isoform 1 (NHE1) inhibitor
Targets(IC50)	Others,Sodium Channel

Solubility Information

Solubility	DMSO: <39.33 mg/mL,Sonication is recommended. H2O: <1 mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5428 mL	12.7139 mL	25.4278 mL
5 mM	0.5086 mL	2.5428 mL	5.0856 mL
10 mM	0.2543 mL	1.2714 mL	2.5428 mL
50 mM	0.0509 mL	0.2543 mL	0.5086 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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