

CAY10654

Chemical Properties

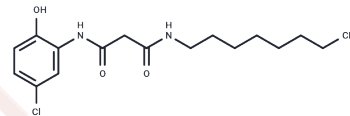
CAS No. : 1298023-69-4

Formula: C17H25ClN2O3

Molecular Weight: 340.85

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	CAY10654 has a wide range of applications in life science related research.
Targets(IC50)	Others

Solubility Information

Solubility	DMF: 20 mg/mL (58.68 mM),Sonication is recommended. DMSO: 10 mg/mL (29.34 mM),Sonication is recommended. Ethanol: 5 mg/mL (14.67 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	2.9338 mL	14.6692 mL	29.3384 mL
5 mM	0.5868 mL	2.9338 mL	5.8677 mL
10 mM	0.2934 mL	1.4669 mL	2.9338 mL
50 mM	0.0587 mL	0.2934 mL	0.5868 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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