

Bexin-1

Chemical Properties

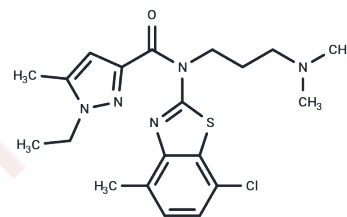
CAS No. : 1172933-44-6

Formula: C₂₀H₂₆ClN₅O₅

Molecular Weight: 419.97

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	Bexin-1 is an inhibitor of Munc13-4 membrane binding which targets the Munc13-4 C2 domain-membrane interface, and inhibits ionomycin-stimulated ANF-EGFP secretion.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3811 mL	11.9056 mL	23.8112 mL
5 mM	0.4762 mL	2.3811 mL	4.7622 mL
10 mM	0.2381 mL	1.1906 mL	2.3811 mL
50 mM	0.0476 mL	0.2381 mL	0.4762 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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