

ICMT-IN-34

Chemical Properties

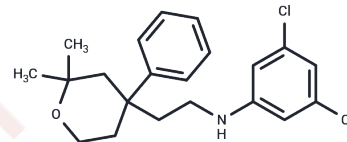
CAS No. : 1313602-85-5

Formula: C₂₁H₂₅Cl₂NO

Molecular Weight: 378.34

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	ICMT-IN-34 (compound 39) is an effective ICMT inhibitor with an IC ₅₀ value of 0.17 μM [1].
Targets(IC ₅₀)	Others,Transferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6431 mL	13.2156 mL	26.4313 mL
5 mM	0.5286 mL	2.6431 mL	5.2863 mL
10 mM	0.2643 mL	1.3216 mL	2.6431 mL
50 mM	0.0529 mL	0.2643 mL	0.5286 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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