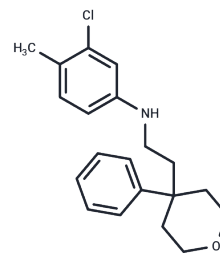


ICMT-IN-33

Chemical Properties

CAS No. : 1313603-20-1
 Formula: C₂₀H₂₄ClNO
 Molecular Weight: 329.86
 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-33 (compound 73) acts as an ICMT inhibitor with an IC ₅₀ of 0.46 μM [1].
Targets(IC ₅₀)	Others,Transferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0316 mL	15.1579 mL	30.3159 mL
5 mM	0.6063 mL	3.0316 mL	6.0632 mL
10 mM	0.3032 mL	1.5158 mL	3.0316 mL
50 mM	0.0606 mL	0.3032 mL	0.6063 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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