

ICMT-IN-29

Chemical Properties

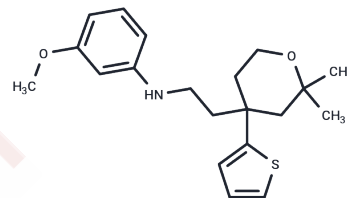
CAS No. : 1313603-13-2

Formula: C₂₀H₂₇NO₂S

Molecular Weight: 345.5

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-29, also known as compound 66, effectively inhibits ICMT with an IC ₅₀ value of 0.019 μM [1].
Targets(IC ₅₀)	Others, Transferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8944 mL	14.4718 mL	28.9436 mL
5 mM	0.5789 mL	2.8944 mL	5.7887 mL
10 mM	0.2894 mL	1.4472 mL	2.8944 mL
50 mM	0.0579 mL	0.2894 mL	0.5789 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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