

ICMT-IN-5

Chemical Properties

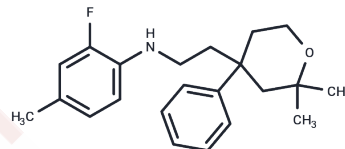
CAS No. : 1313602-92-4

Formula: C₂₂H₂₈FNO

Molecular Weight: 341.46

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-5 (compound 46) is an ICMT inhibitor with an IC ₅₀ of 0.3 μM [1].
Targets(IC ₅₀)	Others,Transferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9286 mL	14.643 mL	29.286 mL
5 mM	0.5857 mL	2.9286 mL	5.8572 mL
10 mM	0.2929 mL	1.4643 mL	2.9286 mL
50 mM	0.0586 mL	0.2929 mL	0.5857 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481