

ICMT-IN-37

## Chemical Properties

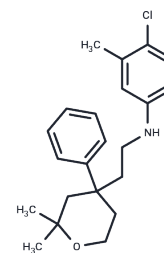
CAS No. : 1313602-87-7

Formula: C<sub>22</sub>H<sub>28</sub>ClNO

Molecular Weight: 357.92

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-37 (compound 41) is an ICMT inhibitor with an IC <sub>50</sub> value of 0.308 μM [1].
Targets(IC <sub>50</sub> )	Others,Transferase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7939 mL	13.9696 mL	27.9392 mL
5 mM	0.5588 mL	2.7939 mL	5.5878 mL
10 mM	0.2794 mL	1.397 mL	2.7939 mL
50 mM	0.0559 mL	0.2794 mL	0.5588 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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