

## IRAK4-IN-30

## Chemical Properties

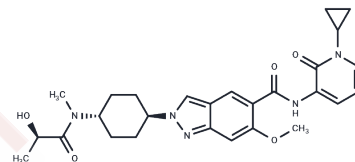
CAS No. : 2967595-45-3

Formula: C<sub>27</sub>H<sub>33</sub>N<sub>5</sub>O<sub>5</sub>

Molecular Weight: 507.581

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	IRAK4-IN-30 (Compound I) is an inhibitor of IRAK4, with an IC <sub>50</sub> of 0.6 nM.
Targets(IC <sub>50</sub> )	IRAK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9701 mL	9.8507 mL	19.7013 mL
5 mM	0.394 mL	1.9701 mL	3.9403 mL
10 mM	0.197 mL	0.9851 mL	1.9701 mL
50 mM	0.0394 mL	0.197 mL	0.394 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