

NLRP3-IN-7

Chemical Properties

CAS No. :

Formula: C₁₈H₁₅ClN₂O₄S₃

Molecular Weight: 454.97

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	NLRP3-IN-7 (Compound 36) is a selective inhibitor of the NLRP3 inflammasome and can assemble the NLRP3 inflammasome.
Targets(IC50)	Others,NOD-like Receptor (NLR)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1979 mL	10.9897 mL	21.9795 mL
5 mM	0.4396 mL	2.1979 mL	4.3959 mL
10 mM	0.2198 mL	1.099 mL	2.1979 mL
50 mM	0.044 mL	0.2198 mL	0.4396 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