

NLRP3-IN-50

## Chemical Properties

CAS No. :

Formula: C<sub>23</sub>H<sub>22</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>4</sub>S<sub>2</sub>

Molecular Weight: 525.47

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-50 (compound SN3-1) is a potential inhibitor of NLRP3, offering therapeutic promise for inflammatory diseases.
Targets(IC50)	Others,NOD-like Receptor (NLR)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9031 mL	9.5153 mL	19.0306 mL
5 mM	0.3806 mL	1.9031 mL	3.8061 mL
10 mM	0.1903 mL	0.9515 mL	1.9031 mL
50 mM	0.0381 mL	0.1903 mL	0.3806 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481