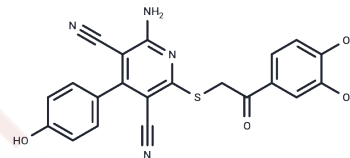


LDN-0028574

Chemical Properties

CAS No. : 337500-87-5
 Formula: C₂₁H₁₄N₄O₄S
 Molecular Weight: 418.43
 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	LDN-0028574 is a SIRT1 inhibitor that also acts as an inhibitor of the human MDM2-p53 interaction.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3899 mL	11.9494 mL	23.8989 mL
5 mM	0.478 mL	2.3899 mL	4.7798 mL
10 mM	0.239 mL	1.1949 mL	2.3899 mL
50 mM	0.0478 mL	0.239 mL	0.478 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