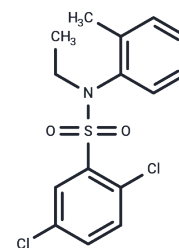


LUN15104

Chemical Properties

CAS No. : 346715-10-4
Formula: C₁₅H₁₅Cl₂NO₂S
Molecular Weight: 344.26
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	LUN15104 is a novel hemagglutinin (HA) protein inhibitor, inhibiting entry and replication of diverse influenza viruses via the HA protein, showing potent antiviral activity against diverse H1N1, H5N1, and H3N2 influenza viruses encoding HA proteins from both groups 1 and 2. This product has no formal name. For the convenience of scientific communication, we named it by combining its InChi Key (3 letters from the first letter of each section) with the last 5 digit of its CAS#) according to MedKoo Chemical Nomenclature (https://www.medkoo.com/page/naming).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9048 mL	14.5239 mL	29.0478 mL
5 mM	0.581 mL	2.9048 mL	5.8096 mL
10 mM	0.2905 mL	1.4524 mL	2.9048 mL
50 mM	0.0581 mL	0.2905 mL	0.581 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.

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: 36 Washington Street, Wellesley Hills, MA 02481