

4-Quinolinecarboxamide, N-[3-[[[2-[4-(aminosulfonyl)phenyl]ethyl]amino]carbonyl]phenyl]-1,2-dihydro-2-oxo-

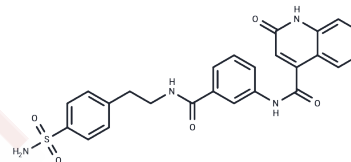
Chemical Properties

CAS No. : 939760-13-1

Formula: C₂₅H₂₂N₄O₅S

Molecular Weight: 490.53

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	4-Quinolinecarboxamide, N-[3-[[[2-[4-(aminosulfonyl)phenyl]ethyl]amino]carbonyl]phenyl]-1,2-dihydro-2-oxo- is an amine.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 50 mg/mL (101.93 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0386 mL	10.1931 mL	20.3861 mL
5 mM	0.4077 mL	2.0386 mL	4.0772 mL
10 mM	0.2039 mL	1.0193 mL	2.0386 mL
50 mM	0.0408 mL	0.2039 mL	0.4077 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