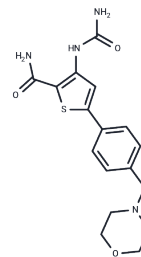


CAY10657

Chemical Properties

CAS No. : 494772-86-0
 Formula: C₁₇H₂₀N₄O₃S
 Molecular Weight: 360.43
 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	CAY10657 has a wide range of applications in life science related research.
Targets(IC50)	Others,NF-κB

Solubility Information

Solubility	DMSO: 10 mg/mL (27.74 mM),Sonication is recommended. DMF: 10 mg/mL (27.74 mM),Sonication is recommended. DMSO:PBS (pH 7.2)(1:8): 0.1 mg/mL (0.28 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7745 mL	13.8723 mL	27.7446 mL
5 mM	0.5549 mL	2.7745 mL	5.5489 mL
10 mM	0.2774 mL	1.3872 mL	2.7745 mL
50 mM	0.0555 mL	0.2774 mL	0.5549 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

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