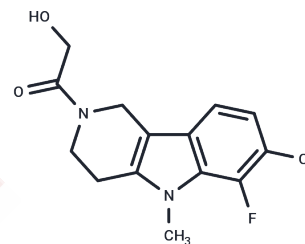


TDI-6570

Chemical Properties

CAS No. : 2287331-29-5
 Formula: C₁₄H₁₄ClFN₂O₂
 Molecular Weight: 296.73
 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	TDI-6570 is a cyclic GMP-AMP synthase (cGAS) inhibitor with an IC ₅₀ value of 0.138 μM.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3701 mL	16.8503 mL	33.7007 mL
5 mM	0.674 mL	3.3701 mL	6.7401 mL
10 mM	0.337 mL	1.685 mL	3.3701 mL
50 mM	0.0674 mL	0.337 mL	0.674 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