

NSC 693868

Chemical Properties

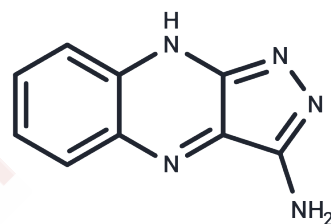
CAS No. : 40254-90-8

Formula: C₉H₇N₅

Molecular Weight: 185.19

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	CDKs and GSK-3 inhibitor
Targets(IC50)	Others,CDK,GSK-3

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3999 mL	26.9993 mL	53.9986 mL
5 mM	1.080 mL	5.3999 mL	10.7997 mL
10 mM	0.540 mL	2.6999 mL	5.3999 mL
50 mM	0.108 mL	0.540 mL	1.080 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