

Benzylamine

Chemical Properties

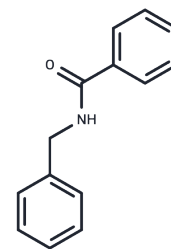
CAS No. : 100-46-9

Formula: C7H9N

Molecular Weight: 107.1531

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Benzylamine, a bioactive alkaloid derived from Moringa oleifera (horseradish tree), is present in apples.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 25 mg/mL (233.31 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	9.3327 mL	46.6636 mL	93.3271 mL
5 mM	1.8665 mL	9.3327 mL	18.6654 mL
10 mM	0.9333 mL	4.6664 mL	9.3327 mL
50 mM	0.1867 mL	0.9333 mL	1.8665 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