

Furfurylamine

Chemical Properties

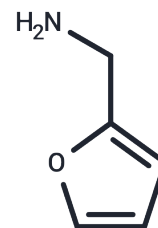
CAS No. : 617-89-0

Formula: C₅H₇NO

Molecular Weight: 97.1152

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

Furfurylamine is used in organic synthesis. Its condensation with 2,4-dichloro-5-sulfamoylbenzoic acid yields furosemide, a potent diuretic that is essential for the treatment of severe edema.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	10.2965 mL	51.4827 mL	102.9654 mL
5 mM	2.0593 mL	10.2965 mL	20.5931 mL
10 mM	1.0297 mL	5.1483 mL	10.2965 mL
50 mM	0.2059 mL	1.0297 mL	2.0593 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