

3-[(Tetrahydrofuran-2-ylmethyl)amino]propanenitrile

Chemical Properties

CAS No. : 90322-18-2

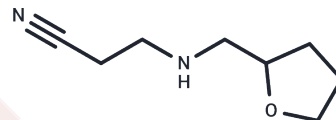
Formula: C₈H₁₄N₂O

Molecular Weight: 154.21

Store under nitrogen

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	3-[(Tetrahydrofuran-2-ylmethyl)amino]propanenitrile, with CAS No. 90322-18-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-[(Tetrahydrofuran-2-ylmethyl)amino]propanenitrile provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.4847 mL	32.4233 mL	64.8466 mL
5 mM	1.2969 mL	6.4847 mL	12.9693 mL
10 mM	0.6485 mL	3.2423 mL	6.4847 mL
50 mM	0.1297 mL	0.6485 mL	1.2969 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