

2-Fluorodiphenylamine

Chemical Properties

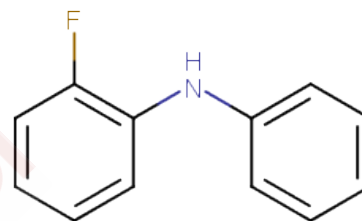
CAS No. : 328-20-1

Formula: C₁₂H₁₀FN

Molecular Weight: 187.2129

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

2-Fluorodiphenylamine, with CAS No. 328-20-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Fluorodiphenylamine 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	5.3416 mL	26.708 mL	53.416 mL
5 mM	1.0683 mL	5.3416 mL	10.6832 mL
10 mM	0.5342 mL	2.6708 mL	5.3416 mL
50 mM	0.1068 mL	0.5342 mL	1.0683 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