

3-Phenoxy-1,2-propanediol

Chemical Properties

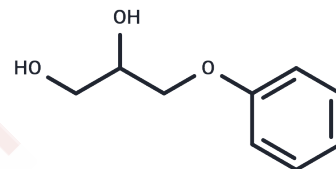
CAS No. : 538-43-2

Formula: C₉H₁₂O₃

Molecular Weight: 168.18

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

3-Phenoxy-1,2-propanediol, with CAS No. 538-43-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Phenoxy-1,2-propanediol 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	5.946 mL	29.7301 mL	59.4601 mL
5 mM	1.1892 mL	5.946 mL	11.892 mL
10 mM	0.5946 mL	2.973 mL	5.946 mL
50 mM	0.1189 mL	0.5946 mL	1.1892 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

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