

5-Amino-2-phenoxybenzotrile

Chemical Properties

CAS No. :	288252-04-0
Formula:	C13H10N2O
Molecular Weight:	210.231
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	5-Amino-2-phenoxybenzotrile serves as a key synthetic intermediate for the preparation of a wide range of biologically and chemically active compounds. Owing to the versatile and potent reactivity of 5-Amino-2-phenoxybenzotrile, 5-Amino-2-phenoxybenzotrile enables the development of functionalized derivatives and complex molecular scaffolds, therefore contributing to advanced research in biomedical and pharmaceutical sciences, as well as mechanistic studies in organic and medicinal chemistry.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.7567 mL	23.7835 mL	47.567 mL
5 mM	0.9513 mL	4.7567 mL	9.5134 mL
10 mM	0.4757 mL	2.3783 mL	4.7567 mL
50 mM	0.0951 mL	0.4757 mL	0.9513 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