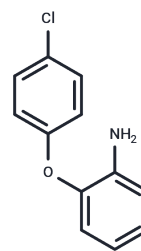


2-(4-Chlorophenoxy)aniline

Chemical Properties

CAS No. :	2770-11-8
Formula:	C12H10ClNO
Molecular Weight:	219.67
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-(4-Chlorophenoxy)aniline, with CAS No. 2770-11-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-(4-Chlorophenoxy)aniline 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.
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Solubility Information

Solubility	DMSO: 43.93 mg/mL (199.98 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.5523 mL	22.7614 mL	45.5228 mL
5 mM	0.9105 mL	4.5523 mL	9.1046 mL
10 mM	0.4552 mL	2.2761 mL	4.5523 mL
50 mM	0.091 mL	0.4552 mL	0.9105 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

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