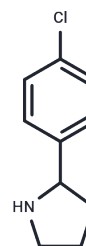


2-(4-Chlorophenyl)pyrrolidine

Chemical Properties

CAS No. :	38944-14-8
Formula:	C ₁₀ H ₁₂ ClN
Molecular Weight:	181.66
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	2-(4-Chlorophenyl)pyrrolidine, with CAS No. 38944-14-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-(4-Chlorophenyl)pyrrolidine 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: 36.33 mg/mL (199.99 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	5.5048 mL	27.5239 mL	55.0479 mL
5 mM	1.101 mL	5.5048 mL	11.0096 mL
10 mM	0.5505 mL	2.7524 mL	5.5048 mL
50 mM	0.1101 mL	0.5505 mL	1.101 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