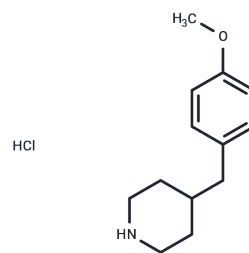


4-(4-Methoxybenzyl)Piperidine Hydrochloride

Chemical Properties

CAS No. :	37581-27-4
Formula:	C ₁₃ H ₂₀ ClNO
Molecular Weight:	241.76
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	4-(4-Methoxybenzyl)Piperidine Hydrochloride, with CAS No. 37581-27-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-(4-Methoxybenzyl)Piperidine Hydrochloride 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: 48.35 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	4.1363 mL	20.6817 mL	41.3633 mL
5 mM	0.8273 mL	4.1363 mL	8.2727 mL
10 mM	0.4136 mL	2.0682 mL	4.1363 mL
50 mM	0.0827 mL	0.4136 mL	0.8273 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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