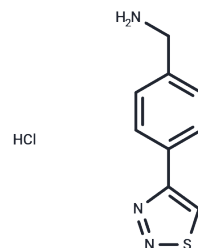


4-(1,2,3-Thiadiazol-4-yl)benzylamine hydrochloride

Chemical Properties

CAS No. :	175205-49-9
Formula:	C ₉ H ₉ N ₃ S.ClH
Molecular Weight:	227.72
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-(1,2,3-Thiadiazol-4-yl)benzylamine hydrochloride, with CAS No. 175205-49-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-(1,2,3-Thiadiazol-4-yl)benzylamine 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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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3914 mL	21.9568 mL	43.9136 mL
5 mM	0.8783 mL	4.3914 mL	8.7827 mL
10 mM	0.4391 mL	2.1957 mL	4.3914 mL
50 mM	0.0878 mL	0.4391 mL	0.8783 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481