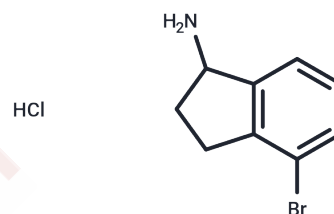


4-BROMO-2,3-DIHYDRO-1H-INDEN-1-AMINE HYDROCHLORIDE

Chemical Properties

CAS No. : 1251922-71-0
 Formula: C₉H₁₁BrClN
 Molecular Weight: 248.55
 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-BROMO-2,3-DIHYDRO-1H-INDEN-1-AMINE HYDROCHLORIDE, with CAS No. 1251922-71-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-BROMO-2,3-DIHYDRO-1H-INDEN-1-AMINE 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.
-------------	--

Solubility Information

Solubility	DMSO: 49.71 mg/mL (200 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0233 mL	20.1167 mL	40.2334 mL
5 mM	0.8047 mL	4.0233 mL	8.0467 mL
10 mM	0.4023 mL	2.0117 mL	4.0233 mL
50 mM	0.0805 mL	0.4023 mL	0.8047 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