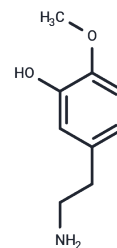


4-O-Methyldopamine hydrochloride

Chemical Properties

CAS No. :	645-33-0
Formula:	C ₉ H ₁₃ NO ₂
Molecular Weight:	167.2
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-O-Methyldopamine hydrochloride, with CAS No. 645-33-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-O-Methyldopamine 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.
Targets(IC50)	Others, DHFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.9809 mL	29.9043 mL	59.8086 mL
5 mM	1.1962 mL	5.9809 mL	11.9617 mL
10 mM	0.5981 mL	2.9904 mL	5.9809 mL
50 mM	0.1196 mL	0.5981 mL	1.1962 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