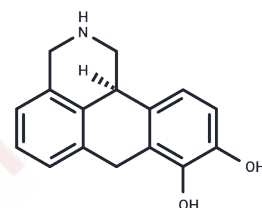


Dinapsoline

Chemical Properties

CAS No. : 458563-40-1
 Formula: C₁₆H₁₆BrNO₂
 Molecular Weight: 334.21
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



HBr

Biological Description

Description	Dinapsoline is a drug developed for the treatment of Parkinson's disease, that acts as a selective full agonist at the dopamine D1 receptor.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9921 mL	14.9607 mL	29.9213 mL
5 mM	0.5984 mL	2.9921 mL	5.9843 mL
10 mM	0.2992 mL	1.4961 mL	2.9921 mL
50 mM	0.0598 mL	0.2992 mL	0.5984 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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