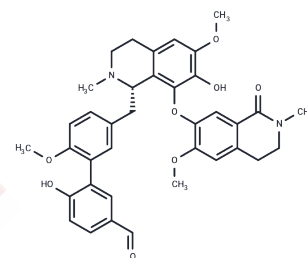


S-Secoantioquine

Chemical Properties

CAS No. : 93767-29-4
 Formula: C37H38N2O8
 Molecular Weight: 638.706
 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	S-Secoantioquine (Secantioquine) is an open-ring derivative of dibenzylisoquinoline alkaloids. In experiments involving rat striatal membranes, it shows weak displacement activity at the [3H-SCH 23390] binding site but demonstrates some displacement activity at the [3H-raclopride] binding site.
Targets(IC50)	Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5657 mL	7.8283 mL	15.6566 mL
5 mM	0.3131 mL	1.5657 mL	3.1313 mL
10 mM	0.1566 mL	0.7828 mL	1.5657 mL
50 mM	0.0313 mL	0.1566 mL	0.3131 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.

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