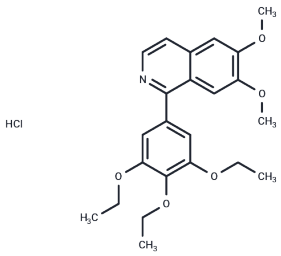
Data Sheet (Cat.No.T68887)

TargetMol

Octaverine hydrochloride

Chemical Properties



CAS No. : 6775-26-4

Formula: C23H28ClNO5

Molecular Weight: 433.93

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	Octaverine hydrochloride is an isoquinoline derivative that has shown inhibition of HIV (human immunodeficiency virus) reverse transcriptase.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3045 mL	11.5226 mL	23.0452 mL
5 mM	0.4609 mL	2.3045 mL	4.609 mL
10 mM	0.2305 mL	1.1523 mL	2.3045 mL
50 mM	0.0461 mL	0.2305 mL	0.4609 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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