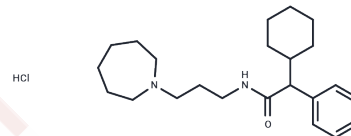


MR 16728 hydrochloride

Chemical Properties

CAS No. : 207403-36-9
 Formula: C₂₃H₃₇ClN₂O
 Molecular Weight: 393.01
 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	stimulates the release of acetylcholine from synaptosomes
Targets(IC50)	Others,Endogenous Metabolite

Solubility Information

Solubility	DMSO: <39.3 mg/mL,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5445 mL	12.7223 mL	25.4446 mL
5 mM	0.5089 mL	2.5445 mL	5.0889 mL
10 mM	0.2544 mL	1.2722 mL	2.5445 mL
50 mM	0.0509 mL	0.2544 mL	0.5089 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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