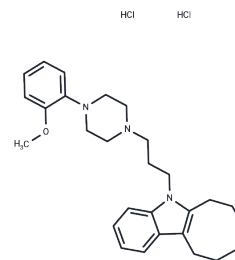


A 39355

Chemical Properties

CAS No. : 144092-66-0
 Formula: C₂₈H₃₉Cl₂N₃O
 Molecular Weight: 504.54
 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	A 39355 may specifically overcome multidrug resistance without the serious hypotensive effects associated with calcium antagonists.
Targets(IC50)	Others, Calcium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.982 mL	9.910 mL	19.820 mL
5 mM	0.3964 mL	1.982 mL	3.964 mL
10 mM	0.1982 mL	0.991 mL	1.982 mL
50 mM	0.0396 mL	0.1982 mL	0.3964 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.

Reference

Kadam S, Maus M, Poddig J, Schmidt S, Rasmussen R, Novosad E, Plattner J, McAlpine J. Reversal of multidrug resistance by two novel indole derivatives. Cancer Res. 1992 Sep 1;52(17):4735-40. PubMed PMID: 1355008.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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