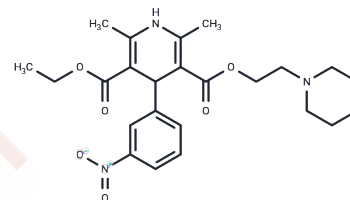


YS-201

Chemical Properties

CAS No. : 108852-42-2
 Formula: C₂₄H₃₁N₃O₆
 Molecular Weight: 457.52
 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	YS-201 is an antagonist of dihydropyridine-type calcium channel.
Targets(IC50)	Others, Calcium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1857 mL	10.9285 mL	21.857 mL
5 mM	0.4371 mL	2.1857 mL	4.3714 mL
10 mM	0.2186 mL	1.0928 mL	2.1857 mL
50 mM	0.0437 mL	0.2186 mL	0.4371 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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