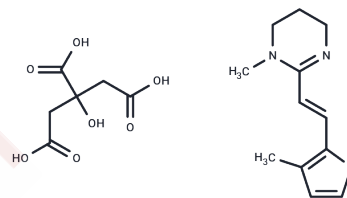


Morantel citrate

Chemical Properties

CAS No. :	69525-81-1
Formula:	C ₁₈ H ₂₄ N ₂ O ₇ S
Molecular Weight:	412.46
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	Morantel citrate is a potent non-binding site acetylcholine (ACh) receptor agonist that inhibits fumarate reductase.
Targets(IC50)	Others,Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4245 mL	12.1224 mL	24.2448 mL
5 mM	0.4849 mL	2.4245 mL	4.849 mL
10 mM	0.2424 mL	1.2122 mL	2.4245 mL
50 mM	0.0485 mL	0.2424 mL	0.4849 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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