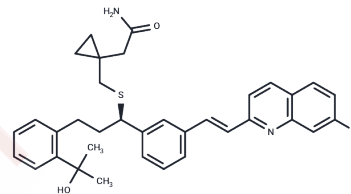


Montelukast cyclopropaneacetamide

Chemical Properties

CAS No. :	866923-63-9
Formula:	C ₃₅ H ₃₇ ClN ₂ O ₂ S
Molecular Weight:	585.2
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	Montelukast cyclopropaneacetamide is a leukotriene receptor antagonist (LTRA) used for the maintenance treatment of asthma and to relieve symptoms of seasonal allergies.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7088 mL	8.5441 mL	17.0882 mL
5 mM	0.3418 mL	1.7088 mL	3.4176 mL
10 mM	0.1709 mL	0.8544 mL	1.7088 mL
50 mM	0.0342 mL	0.1709 mL	0.3418 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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