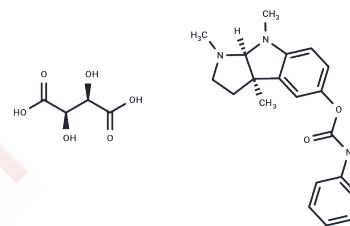


Buntanetap L-Tartrate

Chemical Properties

CAS No. :	865795-23-9
Formula:	C ₂₄ H ₂₉ N ₃ O ₈
Molecular Weight:	487.50
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	Buntanetap (L-Tartrate) functions as an oral small molecule inhibitor targeting multiple neurotoxic proteins. It decreases the production of amyloid precursor protein (APP) by inhibiting the translation of its mRNA [1].
Targets(IC50)	Beta Amyloid

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0513 mL	10.2564 mL	20.5128 mL
5 mM	0.4103 mL	2.0513 mL	4.1026 mL
10 mM	0.2051 mL	1.0256 mL	2.0513 mL
50 mM	0.041 mL	0.2051 mL	0.4103 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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