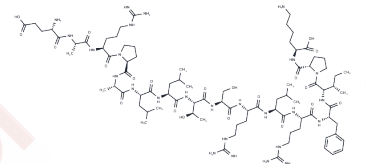


Tertomotide hydrochloride

Chemical Properties

CAS No. :	922174-60-5
Formula:	C ₈₅ H ₁₄₇ ClN ₂₆ O ₂₁
Molecular Weight:	1904.69
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Tertomotide (GV1001) hydrochloride is a peptide vaccine composed of a 16-amino acid sequence from human telomerase reverse transcriptase (hTERT). It exhibits neuroprotective properties and has potential for research in Alzheimer's disease.
Targets(IC50)	Telomerase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.525 mL	2.6251 mL	5.2502 mL
5 mM	0.105 mL	0.525 mL	1.050 mL
10 mM	0.0525 mL	0.2625 mL	0.525 mL
50 mM	0.0105 mL	0.0525 mL	0.105 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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