

Tyr3-Octreotate acetate

Chemical Properties

CAS No. :

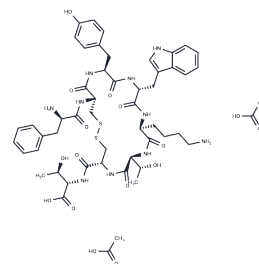
Formula: C₅₃H₇₂N₁₀O₁₆S₂

Molecular Weight: 1169.33

Keep away from moisture

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	Tyr3-Octreotate acetate is a somatostatin analogue with a high tumor uptake rate that can be labeled with radioactive metals, thus exhibiting antitumor activity. It is utilized in the synthesis and study of radiolabeled conjugate drugs (RDC).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8552 mL	4.276 mL	8.5519 mL
5 mM	0.171 mL	0.8552 mL	1.7104 mL
10 mM	0.0855 mL	0.4276 mL	0.8552 mL
50 mM	0.0171 mL	0.0855 mL	0.171 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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