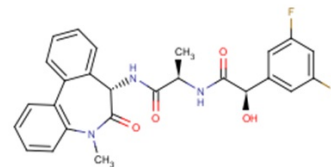


LY-411575 isomer 3

Chemical Properties

CAS No.: T11905
Formula: C₂₆H₂₃F₂N₃O₄
Molecular Weight: 479.48
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	LY-411575 isomer 3 is a potent γ -secretase inhibitor. LY-411575 isomer 3 is an isomer of LY411575.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.086 mL	10.428 mL	20.856 mL
5 mM	0.417 mL	2.086 mL	4.171 mL
10 mM	0.209 mL	1.043 mL	2.086 mL
50 mM	0.042 mL	0.209 mL	0.417 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Fauq AH, et al. A multigram chemical synthesis of the gamma-secretase inhibitor LY411575 and its diastereoisomers. Bioorg Med Chem Lett. 2007 Nov 15;17(22):6392-5. Epub 2007 Aug 30.

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