

Erythromycin Ethylsuccinate-13C-D3

Chemical Properties

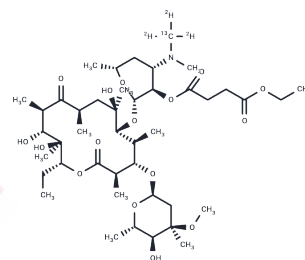
CAS No. :

Formula: 13CC42D3H72NO16

Molecular Weight: 866.06

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

Erythromycin Ethylsuccinate-13C-D3 the 13C and deuterated compound of Erythromycin Ethylsuccinate (T0474). Erythromycin Ethylsuccinate has a CAS number of 1264-62-6. Erythromycin ethylsuccinate is a macrolide antibiotic, produced by Streptomyces erythreus.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1547 mL	5.7733 mL	11.5465 mL
5 mM	0.2309 mL	1.1547 mL	2.3093 mL
10 mM	0.1155 mL	0.5773 mL	1.1547 mL
50 mM	0.0231 mL	0.1155 mL	0.2309 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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