

## Rifampicin-13C-D3

## Chemical Properties

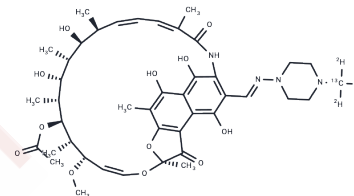
CAS No. :

Formula: 13CC42D3H55N4O12

Molecular Weight: 826.95

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

Rifampicin-13C-D3 the 13C and deuterated compound of Rifampicin (T0681). Rifampicin has a CAS number of 13292-46-1. Rifampicin is an antibacterial drug of the class of rifamycin.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2093 mL	6.0463 mL	12.0926 mL
5 mM	0.2419 mL	1.2093 mL	2.4185 mL
10 mM	0.1209 mL	0.6046 mL	1.2093 mL
50 mM	0.0242 mL	0.1209 mL	0.2419 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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Tel:781-999-4286

E\_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481