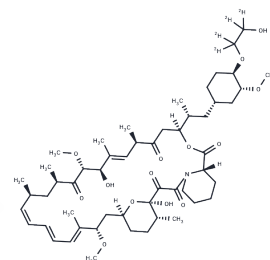


Everolimus-D4

Chemical Properties

CAS No. : 1338452-54-2
 Formula: C₅₃H₈₃N₁₄O₁₄
 Molecular Weight: 962.249
 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	Everolimus-D4 is a deuterated compound of Everolimus (T1784).
Targets(IC50)	Apoptosis, Autophagy, FKBP, mTOR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0392 mL	5.1962 mL	10.3923 mL
5 mM	0.2078 mL	1.0392 mL	2.0785 mL
10 mM	0.1039 mL	0.5196 mL	1.0392 mL
50 mM	0.0208 mL	0.1039 mL	0.2078 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