

Florfenicol-D3

Chemical Properties

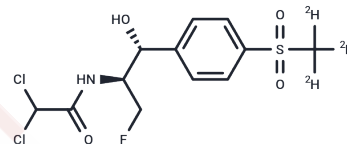
CAS No. : 2213400-85-0

Formula: C₁₂H₁₁D₃Cl₂FNO₄S

Molecular Weight: 361.232

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	Florfenicol-D3 is a deuterated compound of Florfenicol (T0454L).
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7683 mL	13.8416 mL	27.6832 mL
5 mM	0.5537 mL	2.7683 mL	5.5366 mL
10 mM	0.2768 mL	1.3842 mL	2.7683 mL
50 mM	0.0554 mL	0.2768 mL	0.5537 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