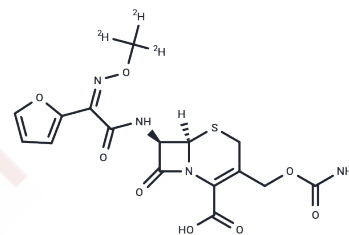


Cefuroxime-D3

Chemical Properties

CAS No. : 1803240-98-3
 Formula: C₁₆H₁₃D₃N₄O₈S
 Molecular Weight: 427.40
 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	Cefuroxime-D3 is a deuterated compound of Cefuroxime. Cefuroxime (T65068) has a CAS number of 55268-75-2.
Targets(IC50)	Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3397 mL	11.6986 mL	23.3973 mL
5 mM	0.4679 mL	2.3397 mL	4.6795 mL
10 mM	0.234 mL	1.1699 mL	2.3397 mL
50 mM	0.0468 mL	0.234 mL	0.4679 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481