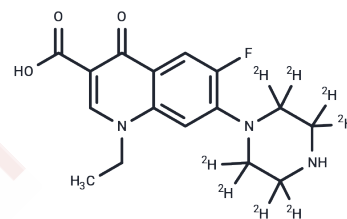


Norfloxacin-D8

Chemical Properties

CAS No. :	1216601-32-9
Formula:	C ₁₆ H ₁₀ D ₈ FN ₃ O ₃
Molecular Weight:	327.38
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	Norfloxacin-D8 is a deuterated compound of Norfloxacin. Norfloxacin (T1306) has a CAS number of 70458-96-7. Norfloxacin (Norxacin) is a broad-spectrum antibiotic that is active against both Gram-positive and Gram-negative bacteria.
Targets(IC50)	Endogenous Metabolite,Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0546 mL	15.2728 mL	30.5455 mL
5 mM	0.6109 mL	3.0546 mL	6.1091 mL
10 mM	0.3055 mL	1.5273 mL	3.0546 mL
50 mM	0.0611 mL	0.3055 mL	0.6109 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