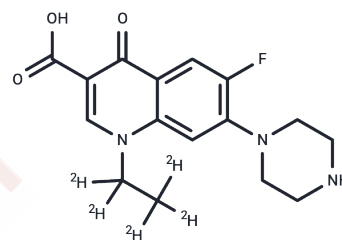


Norfloxacin-D5

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1015856-57-1 |
| Formula: | C ₁₆ H ₁₃ D ₅ FN ₃ O ₃ |
| Molecular Weight: | 324.36 |
| 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-D5 is a deuterated compound of Norfloxacin (TMSM-1771). |
| Targets(IC50) | Antibacterial, Antibiotic |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 3.083 mL | 15.415 mL | 30.8299 mL |
| 5 mM | 0.6166 mL | 3.083 mL | 6.166 mL |
| 10 mM | 0.3083 mL | 1.5415 mL | 3.083 mL |
| 50 mM | 0.0617 mL | 0.3083 mL | 0.6166 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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