

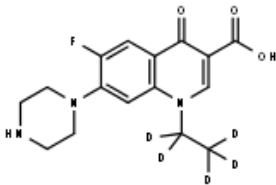
Certificate of Analysis

Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>Bacterial
Cat.No	DC41164
Name	Norfloxacin-d5

Tel: +86-21-58447131
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Chemical Properties

CAS	1015856-57-1
Formula	C ₁₆ H ₁₃ D ₅ FN ₃ O ₃
MW	324.36
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of Norfloxacin-d5. It consists of a piperazine ring attached to a quinolone core. The quinolone core has a fluorine atom at the 6-position, a carboxylic acid group at the 2-position, and a piperazine ring at the 4-position. The piperazine ring is substituted with five deuterium atoms (D) at the 2, 2', 3, 3', and 4' positions.</p>
Purity	>98%

Website:
www.dcchemicals.com