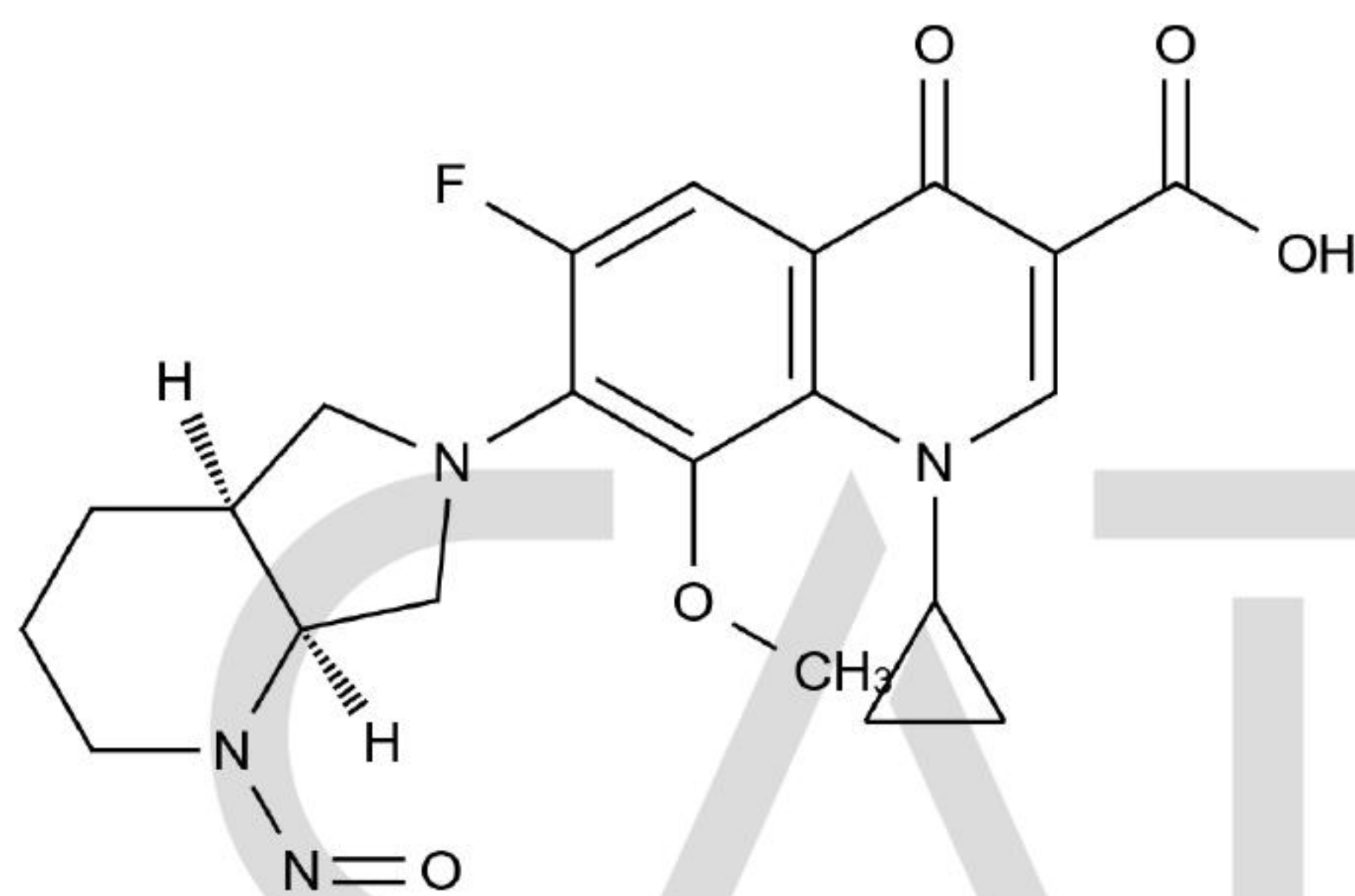


Certificate of Analysis

Reference Material & Standard

Product Name:	Moxifloxacin Impurity 94	Catalogue Number:	C4X-107494
Synonyms:	N/A	Lot Number:	0920-RF-0039
CAS Number:	N/A	Expiry Date:	Sep 19, 2027
Molecular Formula:	C ₂₁ H ₂₃ FN ₄ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	430.43	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	90.8%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 18, 2025

Date: Dec 18, 2025

Date: Dec 18, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

