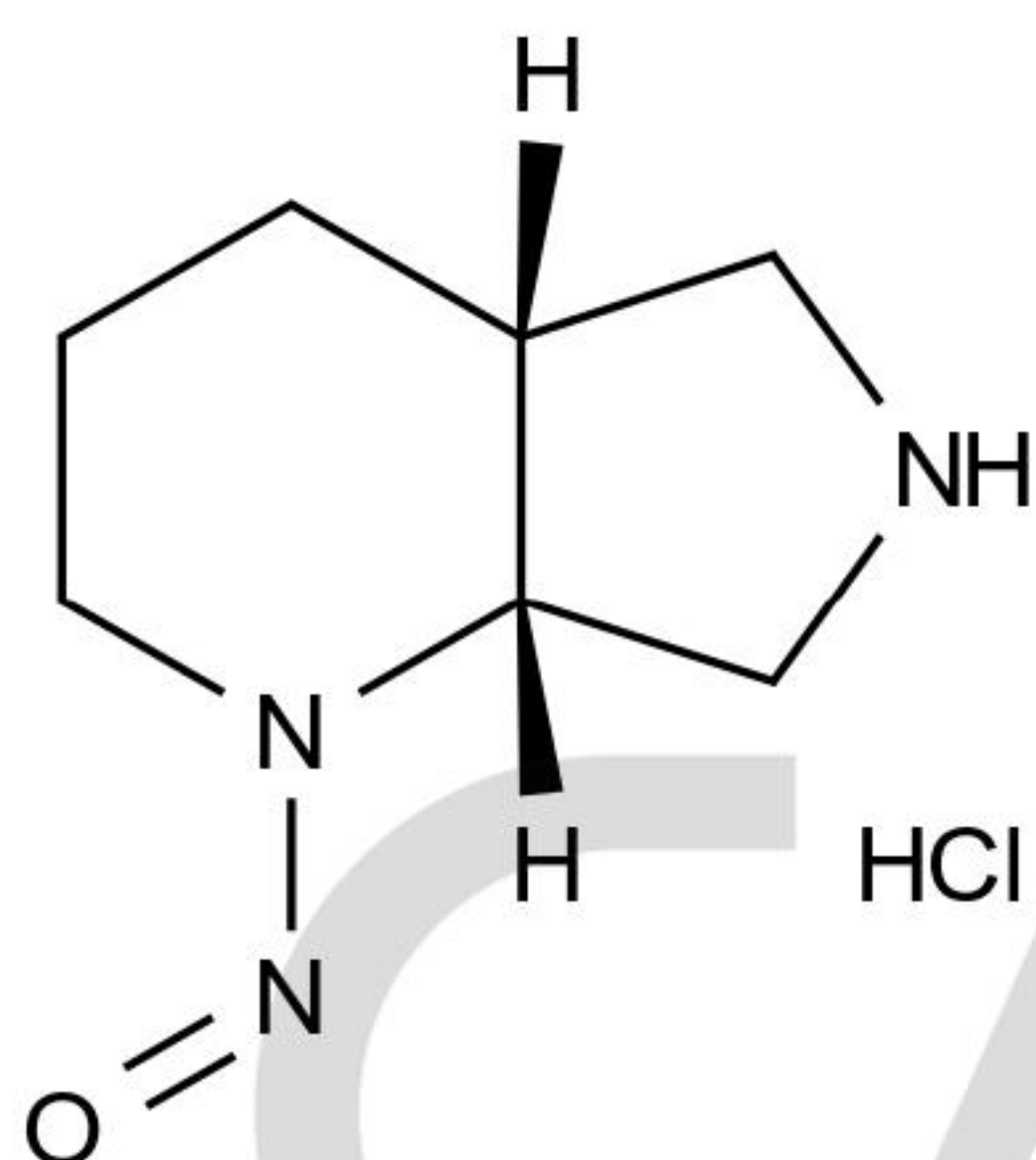


Certificate of Analysis

Reference Material & Standard

Product Name:	Moxifloxacin Impurity 98	Catalogue Number:	C4X-107498
Synonyms:	N/A	Lot Number:	0108-RF-0062
CAS Number:	N/A	Expiry Date:	Oct 31, 2025
Molecular Formula:	C ₇ H ₁₃ N ₃ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	155.20 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	96.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Apr 11, 2024

Date: Apr 12, 2024

Date: Apr 12, 2024

