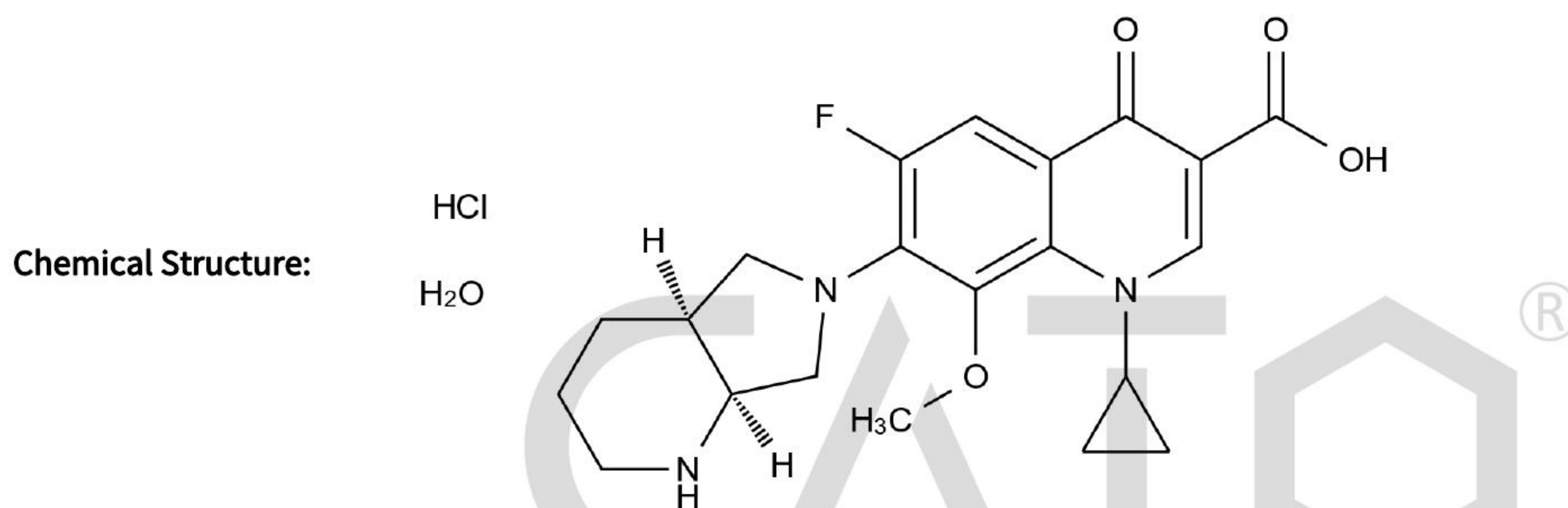


Certificate of Analysis

Reference Material & Standard

Product Name:	Moxifloxacin Hydrochloride Monohydrate	Catalogue Number:	CCAD303653
Synonyms:	N/A	Lot Number:	0902-RG-0143
CAS Number:	192927-63-2	Expiry Date:	Sep 04, 2029
Molecular Formula:	C ₂₁ H ₂₄ FN ₃ O ₄ HCl H ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	401.43 36.46 18.02		



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	99.0%
Uncertainty		±0.2%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 05, 2025

Date: Sep 05, 2025

Date: Sep 05, 2025

