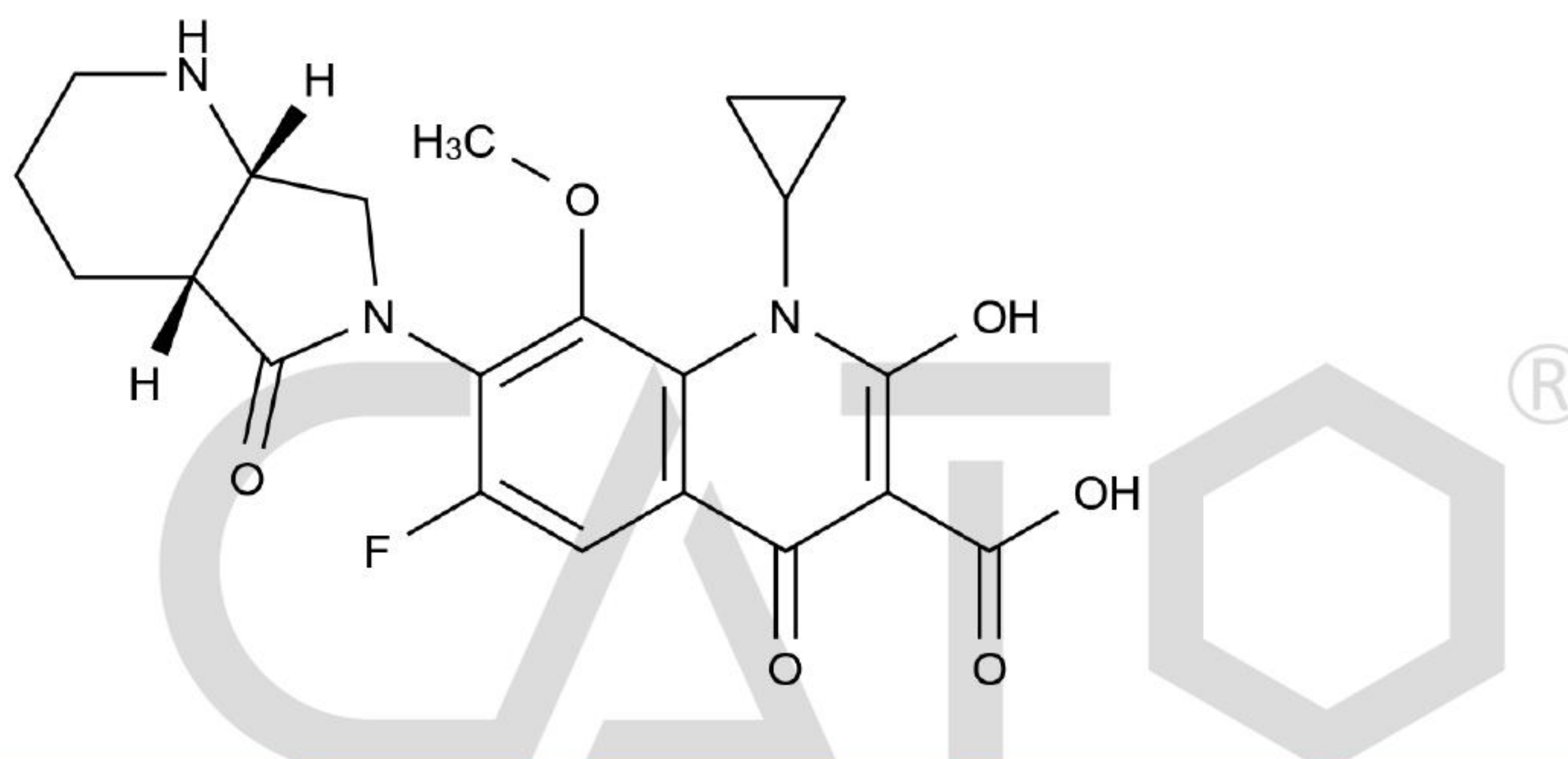


Certificate of Analysis

Reference Material & Standard

Product Name:	Moxifloxacin Impurity RC-4	Catalogue Number:	C4X-107459
Synonyms:	N/A	Lot Number:	0905-RG-0056
CAS Number:	N/A	Expiry Date:	Aug 31, 2029
Molecular Formula:	C ₂₁ H ₂₂ FN ₃ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	431.41		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	91.2%

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Sep 01, 2025

Date: Sep 08, 2025

Date: Sep 08, 2025



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