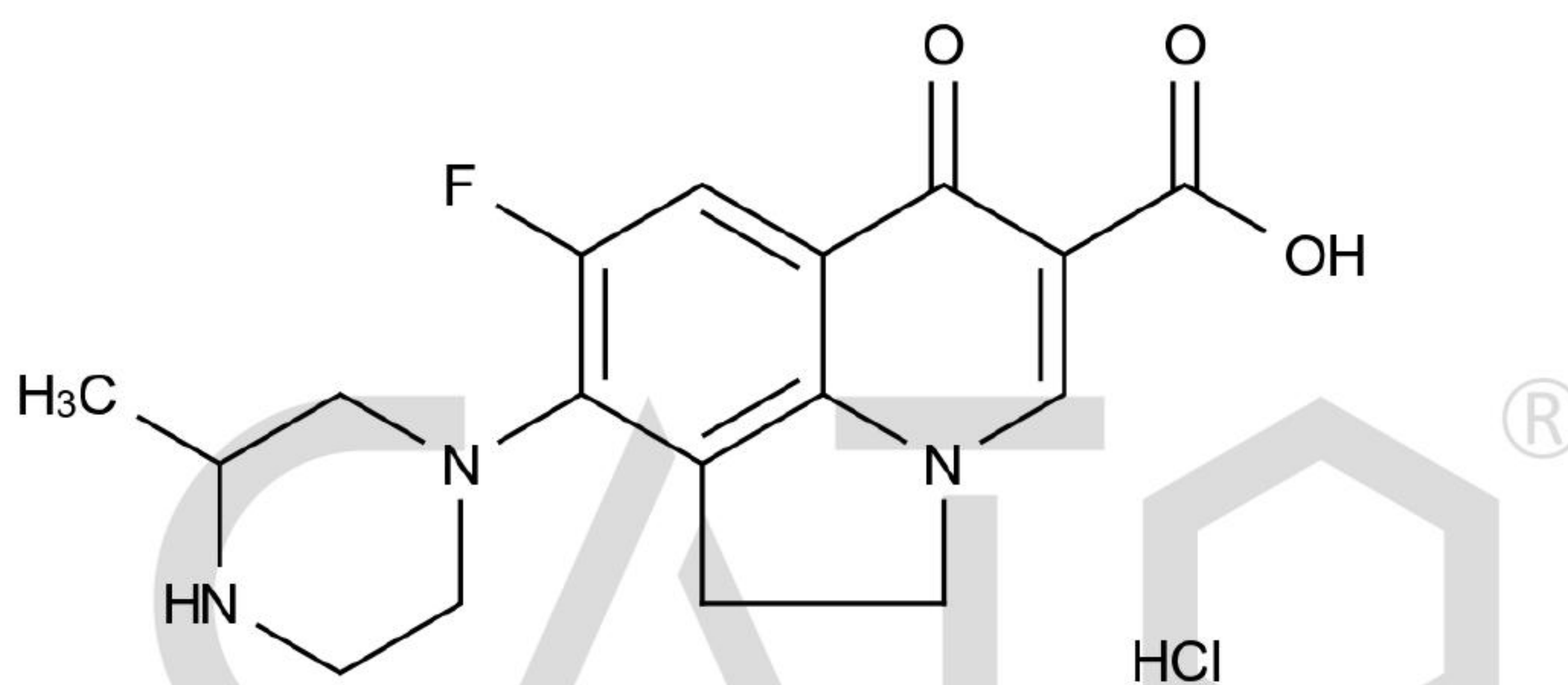


Certificate of Analysis

Reference Material & Standard

Product Name:	Lomefloxacin Impurity 4	Catalogue Number:	C4X-20734
Synonyms:	N/A	Lot Number:	0716-RG-0038
CAS Number:	195259-11-1(free base)	Expiry Date:	Apr 27, 2029
Molecular Formula:	C ₁₇ H ₁₈ FN ₃ O ₃ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	331.34 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	91.2%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 16, 2025

Date: Jul 16, 2025

Date: Jul 16, 2025

