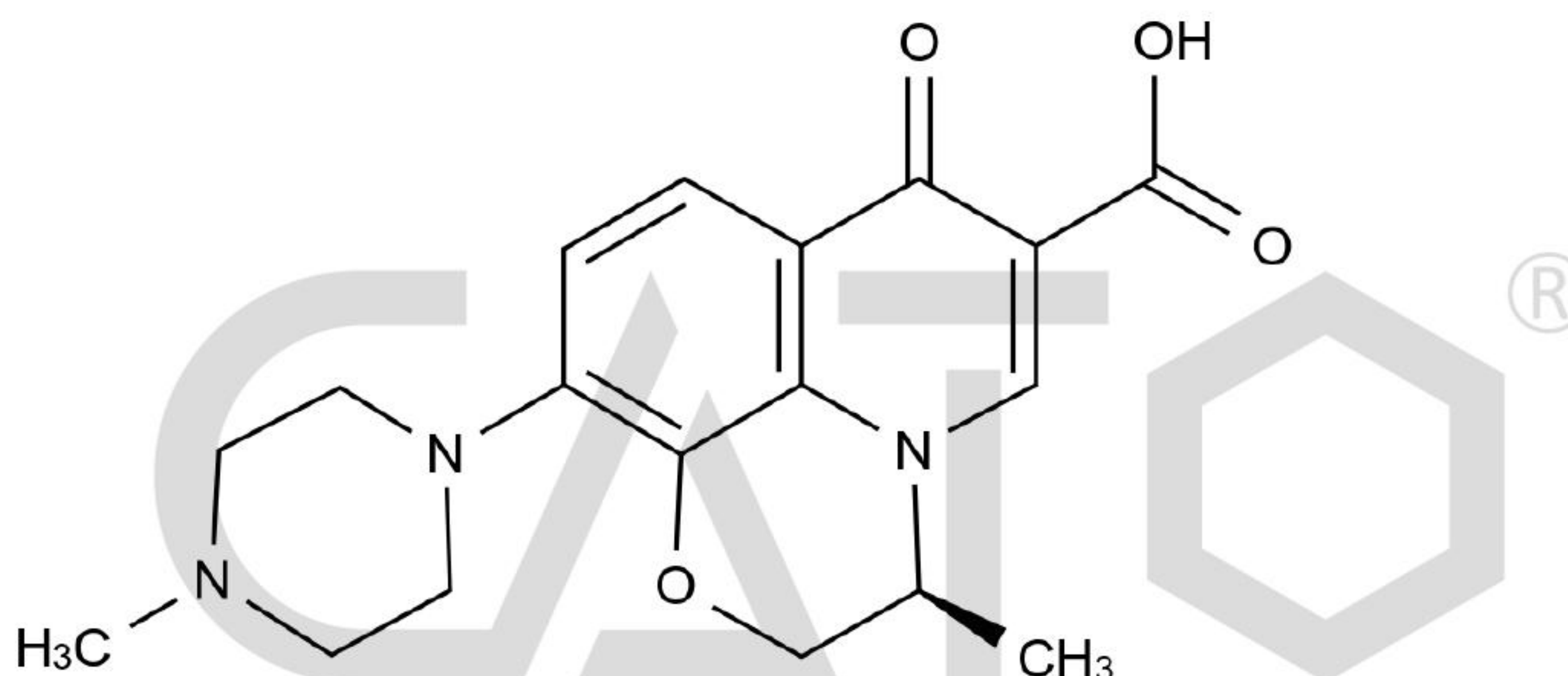


Certificate of Analysis

Reference Material & Standard

Product Name:	Defluoro Levofloxacin(Levofloxacin EP Impurity D)	Catalogue Number:	C4X-13717
Synonyms:	N/A	Lot Number:	1121-RG-0055
CAS Number:	117620-85-6	Expiry Date:	Nov 20, 2029
Molecular Formula:	C ₁₈ H ₂₁ N ₃ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	343.38	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.5%
Assay	qNMR	92.9%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 18, 2026

Date: Aug 18, 2026

Date: Aug 18, 2026



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