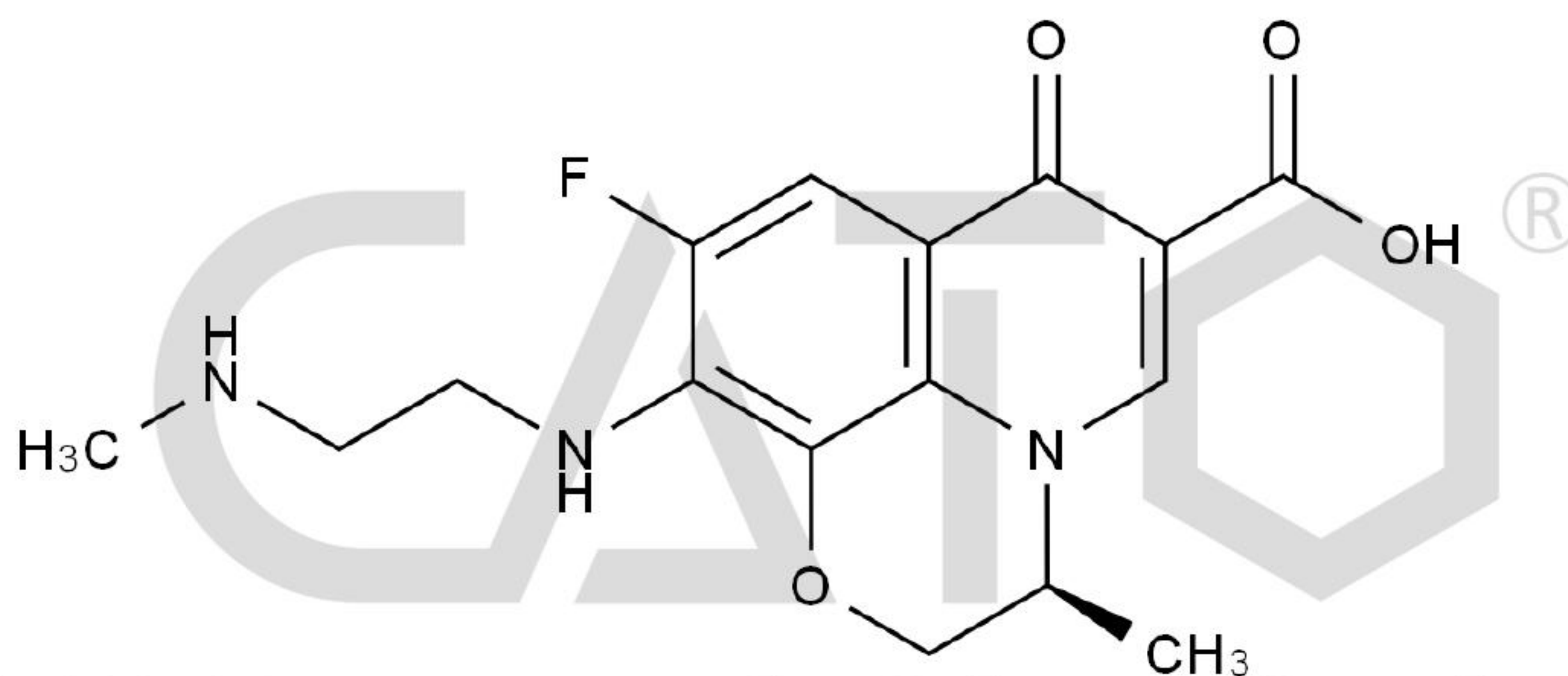


Certificate of Analysis

Reference Material & Standard

Product Name:	Levofloxacin EP Impurity G(Levofloxacin USP Related Compound E)	Catalogue Number:	C4X-137123
Synonyms:	Levofloxacin Diamine Derivative;N,N'-Desethylene Levofloxacin,Levofloxacin USP Related Compound E	Lot Number:	1211-RF-0068
CAS Number:	151250-76-9	Expiry Date:	Dec 09, 2027
Molecular Formula:	C ₁₆ H ₁₈ FN ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	335.33	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	92.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 29, 2025

Date: Aug 29, 2025

Date: Aug 29, 2025

