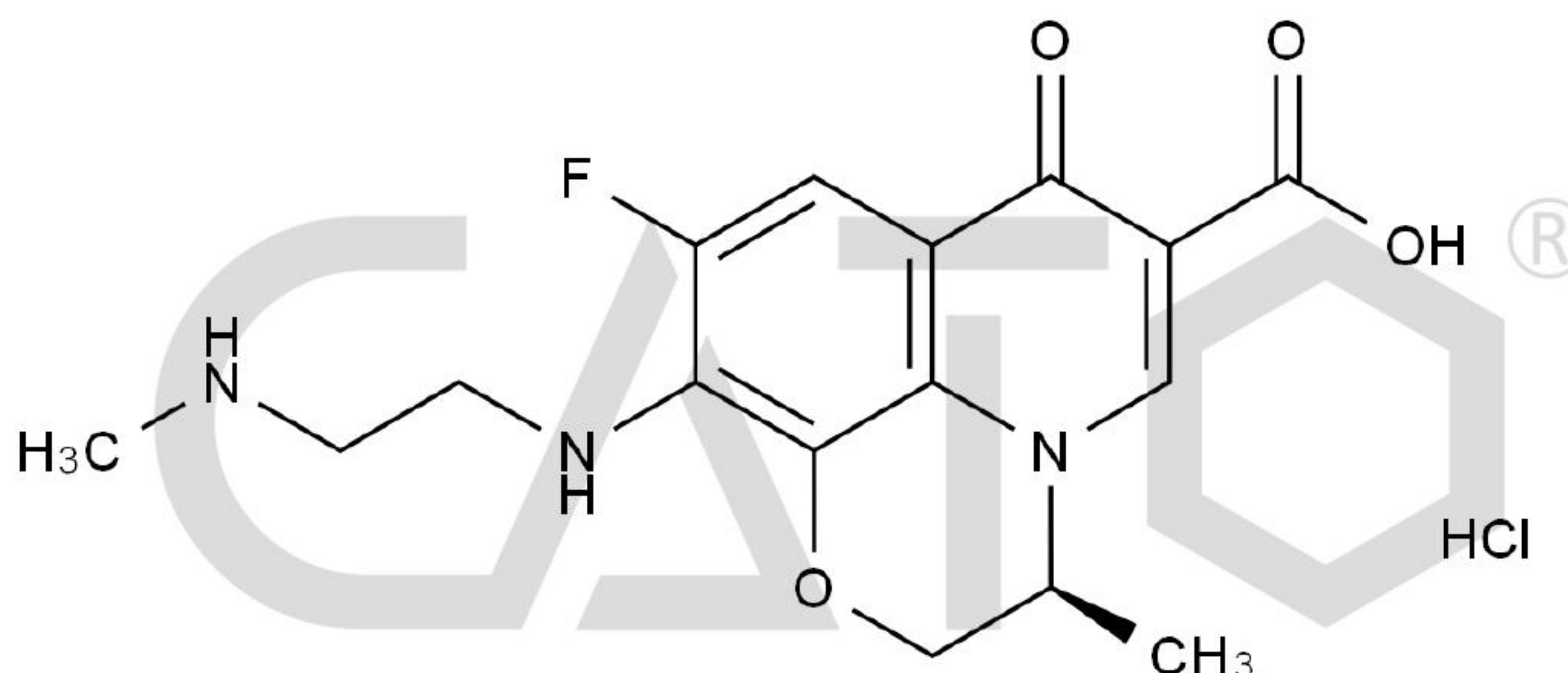


Certificate of Analysis

Reference Material & Standard

Product Name:	Levofloxacin EP Impurity G HCl(Levofloxacin USP Related Compound E HCl)	Catalogue Number:	C4X-13715
Synonyms:	Levofloxacin Diamine Derivative;N,N'- Desethylene Levofloxacin	Lot Number:	0619-RE-0013
CAS Number:	1346603-62-0	Expiry Date:	Oct 30, 2029
Molecular Formula:	C ₁₆ H ₁₈ FN ₃ O ₄ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	335.33 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Residue on Ignition	TGA	3.8591%
Assay	qNMR	91.6%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 31, 2025

Date: Oct 31, 2025

Date: Oct 31, 2025



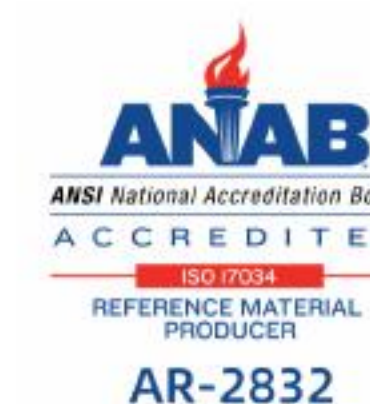
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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