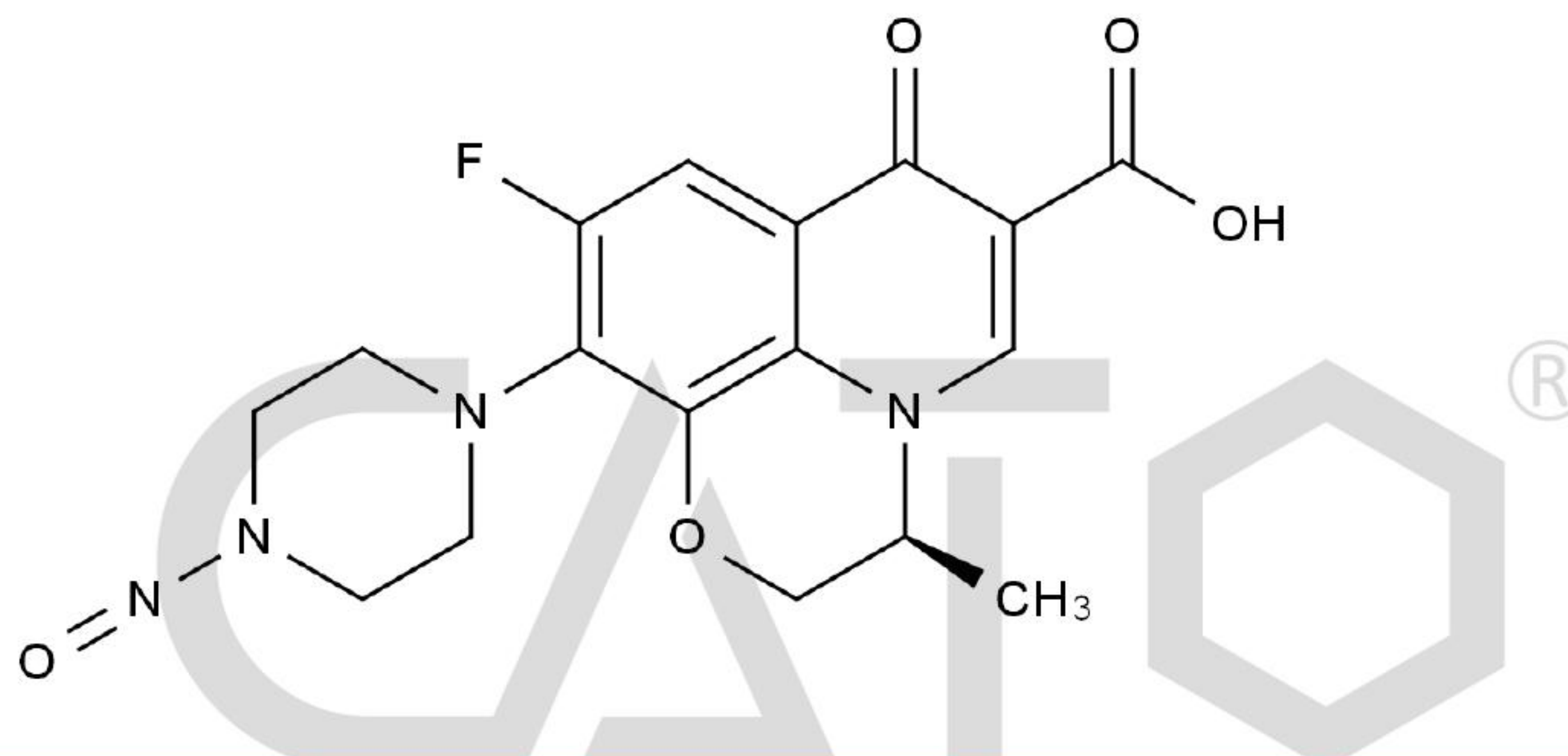


Certificate of Analysis

Reference Material & Standard

Product Name:	Levofloxacin Impurity 52	Catalogue Number:	C4X-137152
Synonyms:	N/A	Lot Number:	0619-RG-0059
CAS Number:	1152314-62-9	Expiry Date:	Jun 18, 2028
Molecular Formula:	C ₁₇ H ₁₇ FN ₄ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	376.34	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	94.8%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 13, 2026

Date: Apr 14, 2026

Date: Apr 14, 2026



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>

