

Certificate of Analysis

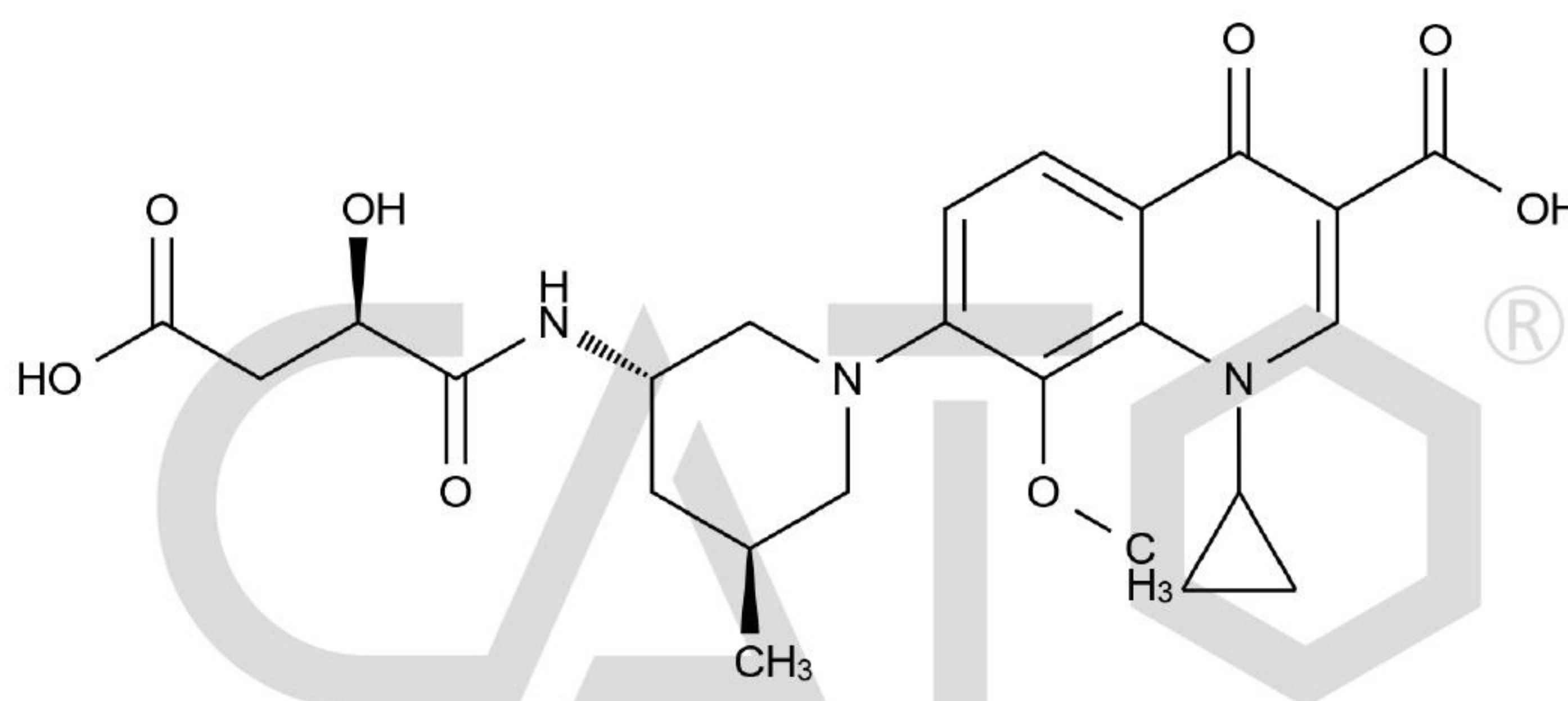
Reference Material & Standard

Product Name:	Nemonoxacin Impurity 2	Catalogue Number:	C4X-31282
Synonyms:	N/A	Lot Number:	1204-RF-0053
CAS Number:	2770004-81-2	Expiry Date:	Dec 02, 2027
Molecular Formula:	C ₂₄ H ₂₉ N ₃ O ₈	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	487.50	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow-Green Solid
Identification	LCMS&IR&UV&1H-1H COSY&1H-1H- NOESY&HNMR	Confirmed
Purity	HPLC	98.7%
Assay	qNMR	90.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 17, 2026

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