

Certificate of Analysis

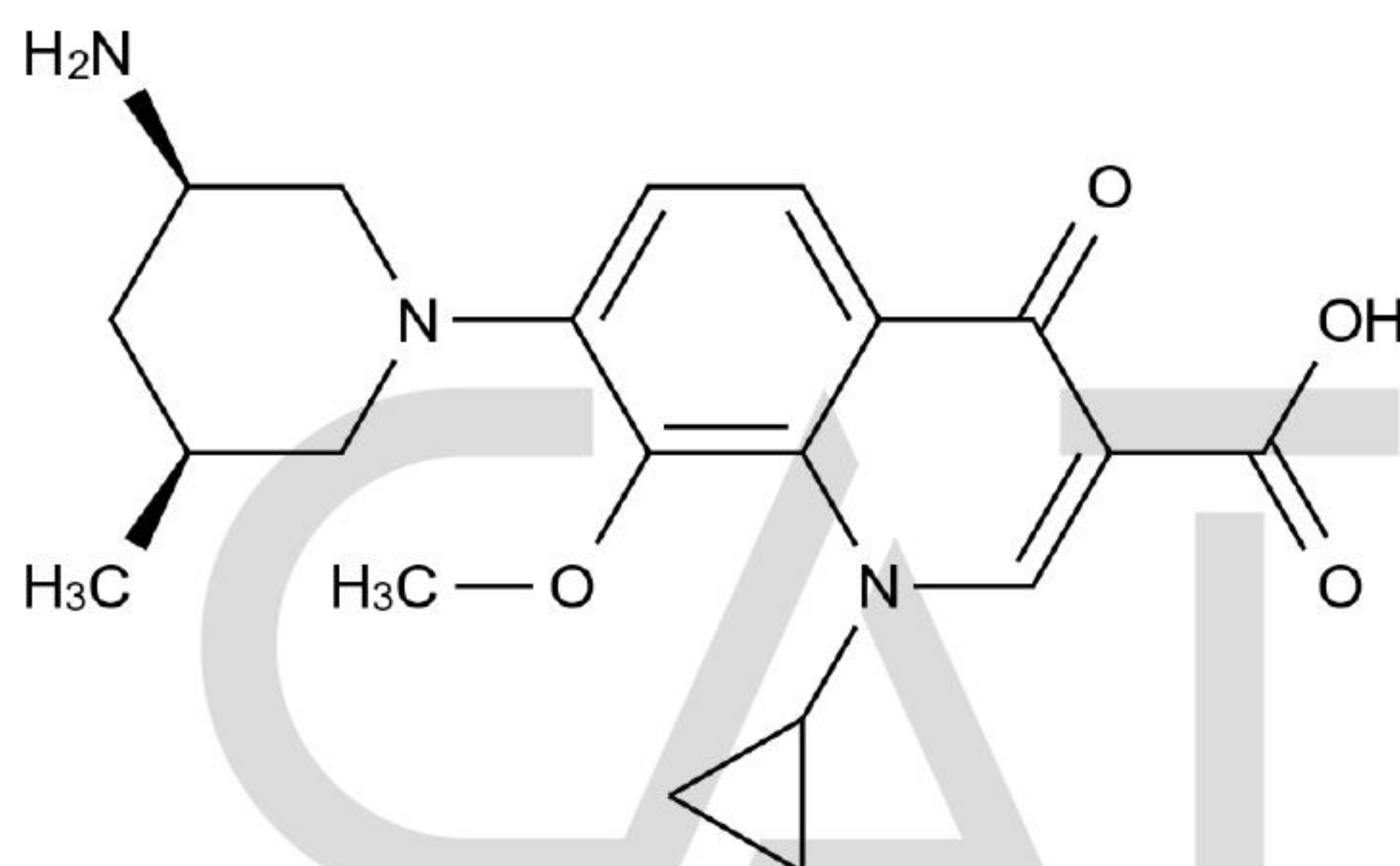
Reference Material & Standard

Product Name:	Nemonoxacin Impurity 9	Catalogue Number:	C4X-31289
Synonyms:	N/A	Lot Number:	0121-RG-0036
CAS Number:	N/A	Expiry Date:	Jan 20, 2028
Molecular Formula:	C ₂₀ H ₂₅ N ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	371.43		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&1H-1H COSY&1H-1H- NOESY&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	97.2%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 10, 2025

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