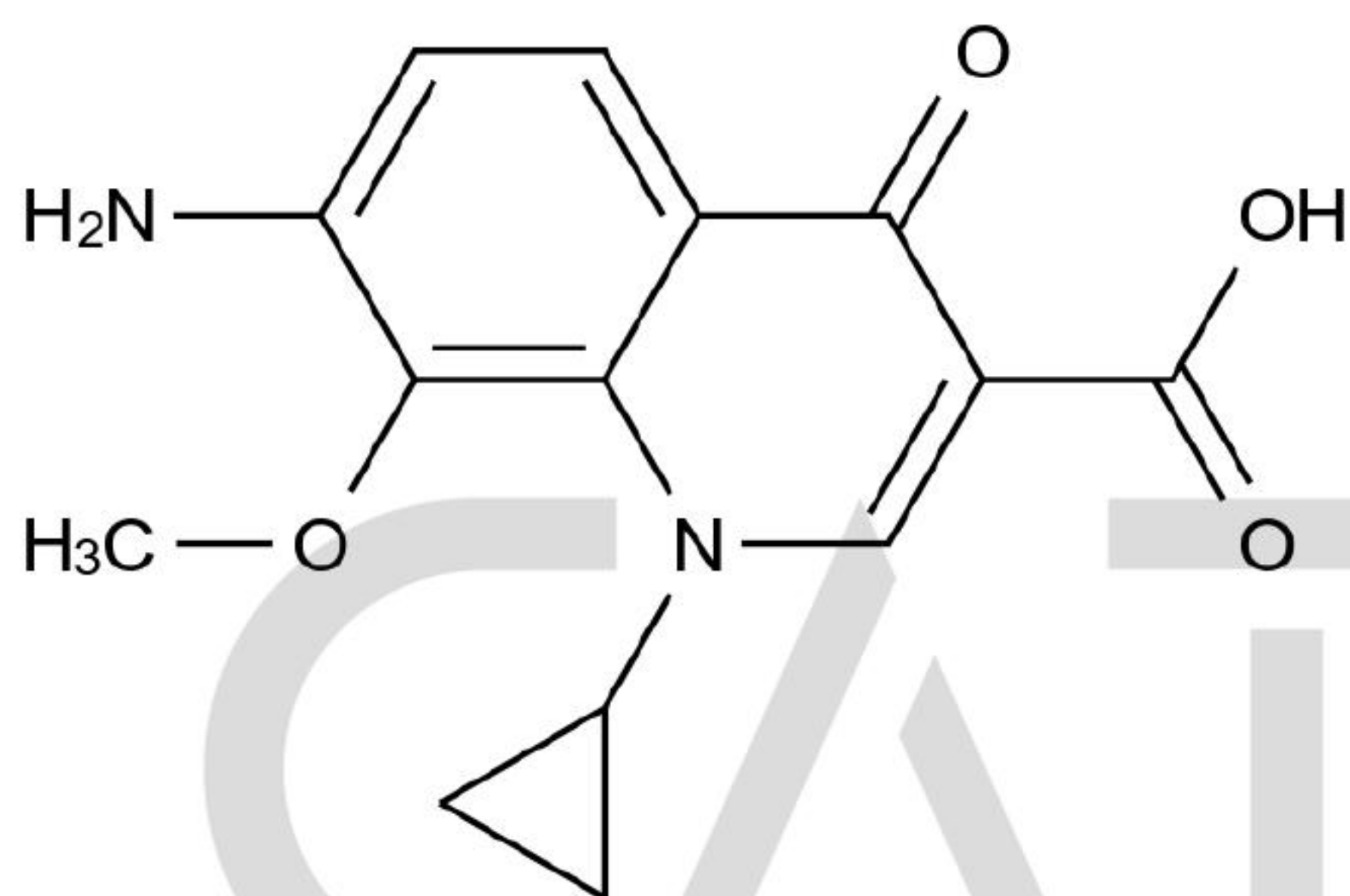


Certificate of Analysis

Reference Material & Standard

Product Name:	Nemonoxacin Impurity 45	Catalogue Number:	C4X-312845
Synonyms:	N/A	Lot Number:	1031-RF-0034
CAS Number:	N/A	Expiry Date:	Oct 29, 2027
Molecular Formula:	C ₁₄ H ₁₄ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	274.27	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	90.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 29, 2025

Date: May 29, 2025

Date: May 29, 2025

