

Certificate of Analysis

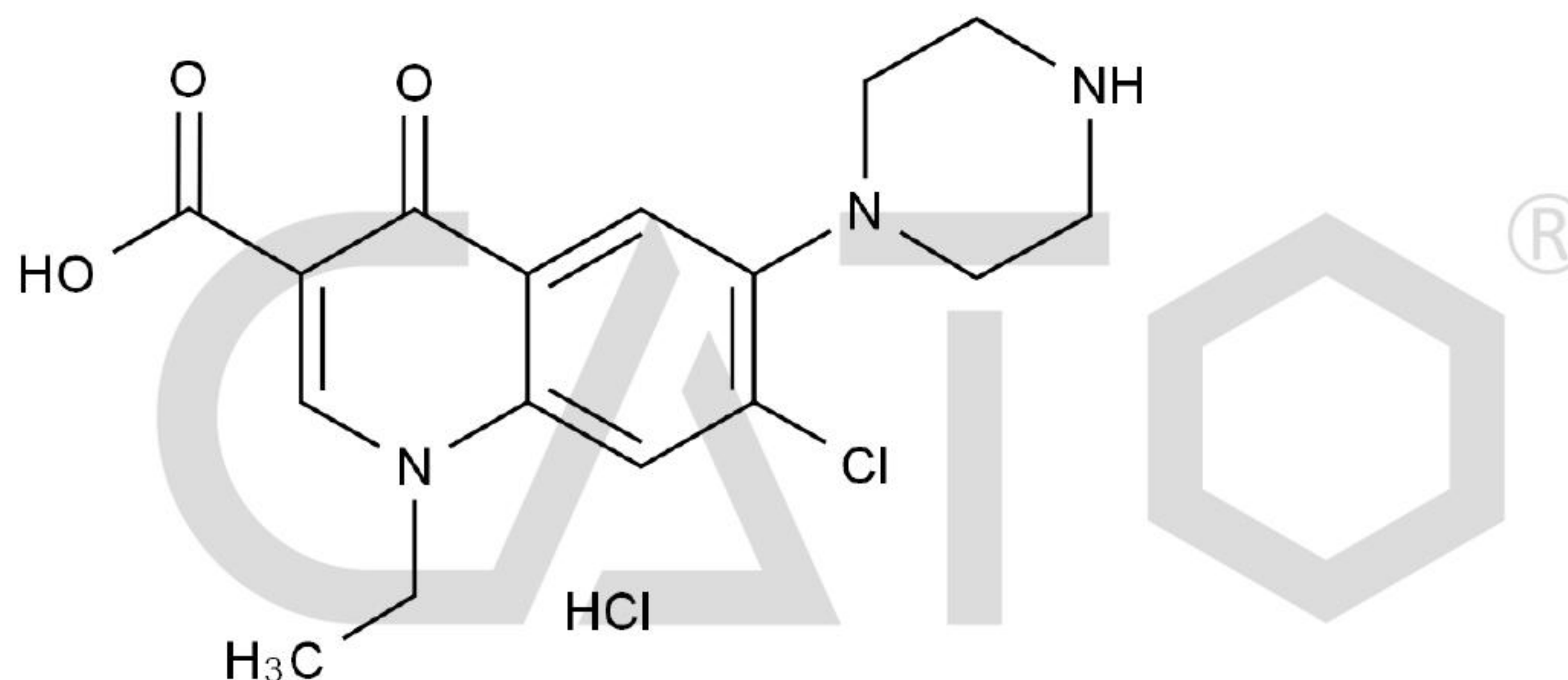
Reference Material & Standard

Product Name:	Norfloxacin EP Impurity E(Hydrochloride)	Catalogue Number:	C4X-14686
Synonyms:	Norfloxacin Related Compound E HCl	Lot Number:	1223-RG-0136
CAS Number:	75001-78-4	Expiry Date:	Dec 22, 2029
Molecular Formula:	C ₁₆ H ₁₈ ClN ₃ O ₃ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	335.79 36.46	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow to White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.9%
Assay	qNMR	91.6%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 07, 2026

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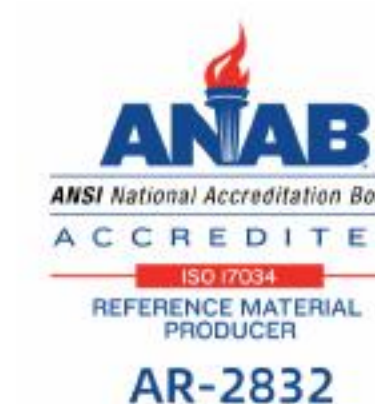
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