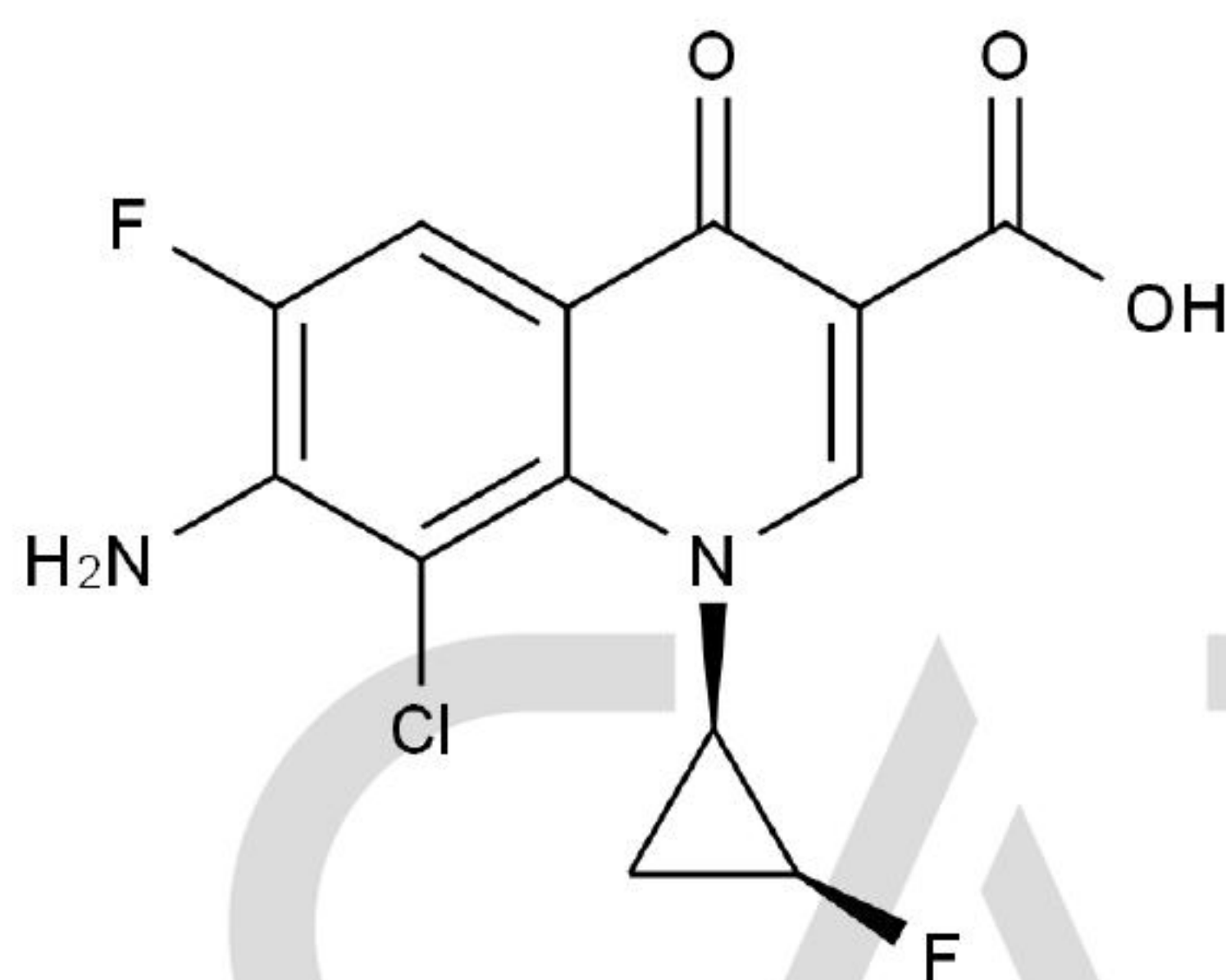


Certificate of Analysis

Reference Material & Standard

Product Name:	Sitafloxacin Impurity 35	Catalogue Number:	C4X-115535
Synonyms:	N/A	Lot Number:	0408-RG-0090
CAS Number:	N/A	Expiry Date:	Apr 08, 2028
Molecular Formula:	C ₁₃ H ₉ ClF ₂ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	314.67		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Apr 15, 2025

Date: Apr 15, 2025

Date: Apr 15, 2025

