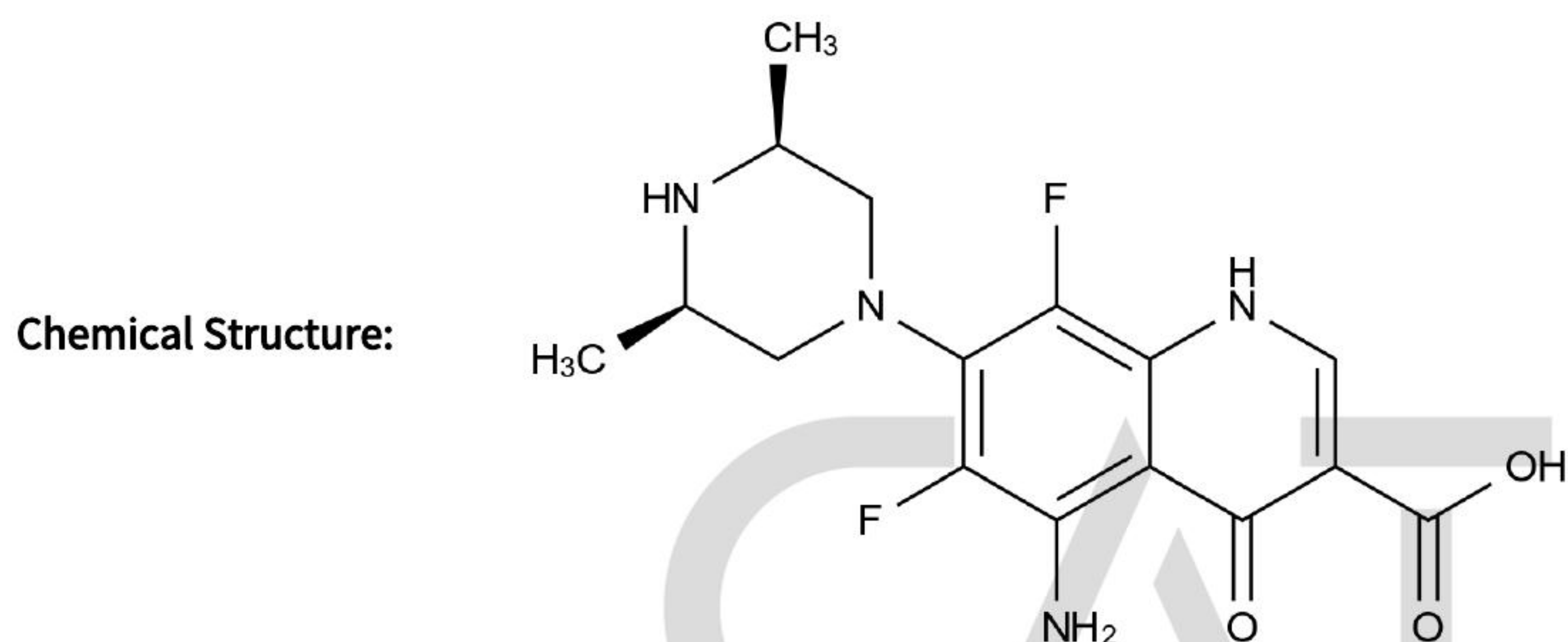


Certificate of Analysis

Reference Material & Standard

Product Name:	Sparfloxacin Impurity 1	Catalogue Number:	C4X-21131
Synonyms:	N/A	Lot Number:	0126-RF-0016
CAS Number:	N/A	Expiry Date:	Jan 18, 2027
Molecular Formula:	C ₁₆ H ₁₈ F ₂ N ₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	352.34		



Test Items	Method	Results
Appearance	Visual inspection	Green Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.6%
Assay	qNMR	88.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: Jan 26, 2024

Date: Jan 29, 2024

Date: Jan 29, 2024

