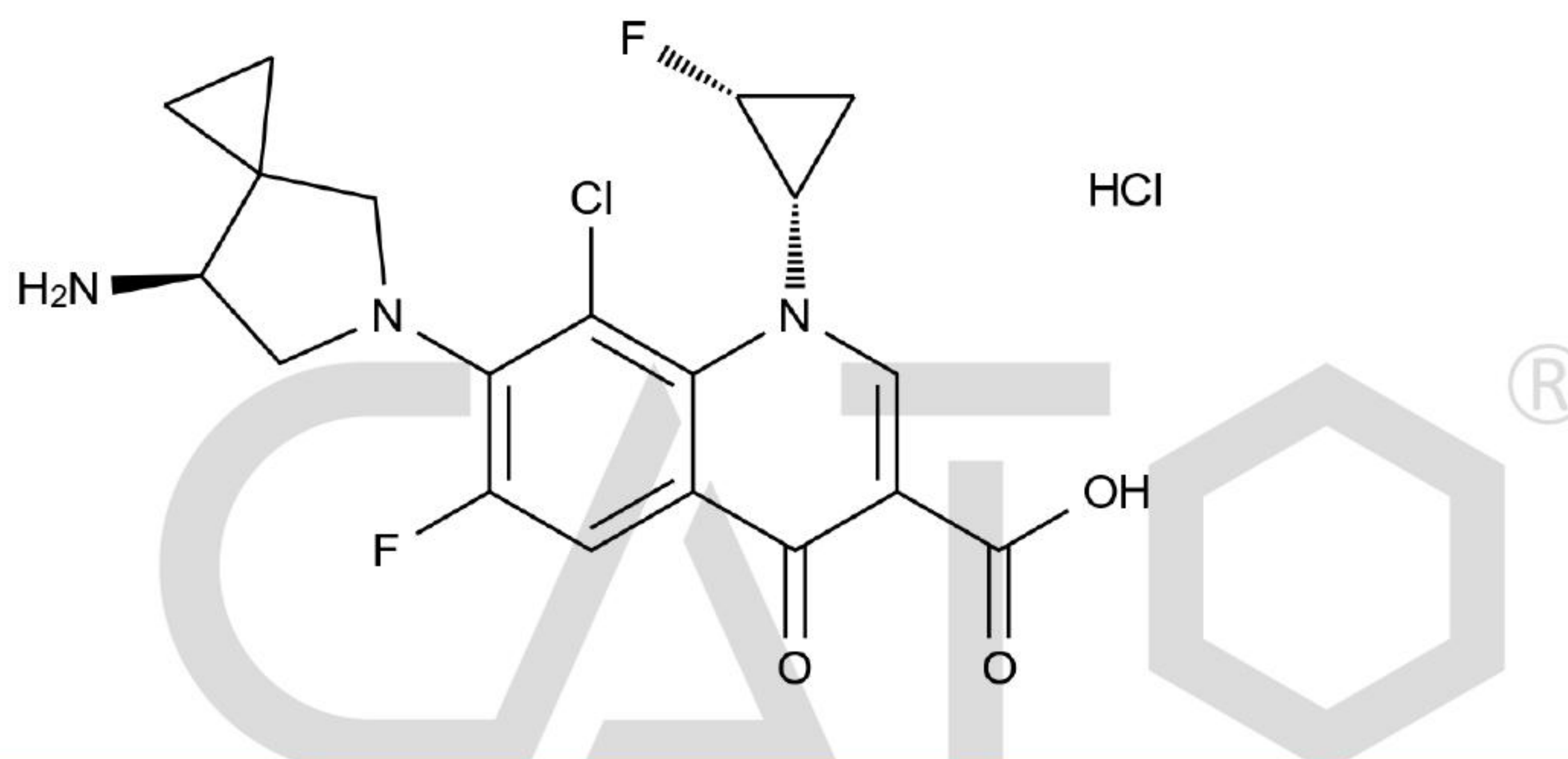


Certificate of Analysis

Reference Material & Standard

Product Name:	Sitafloxacin Isomer Impurity 3(SSR) HCl	Catalogue Number:	C4X-115568
Synonyms:	N/A	Lot Number:	1017-RG-0051
CAS Number:	127254-11-9(free base)	Expiry Date:	May 27, 2029
Molecular Formula:	C ₁₉ H ₁₈ ClF ₂ N ₃ O ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	409.81 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.0%
Assay	qNMR	91.5%

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Oct 20, 2025

Date: Oct 20, 2025

Date: Oct 20, 2025



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