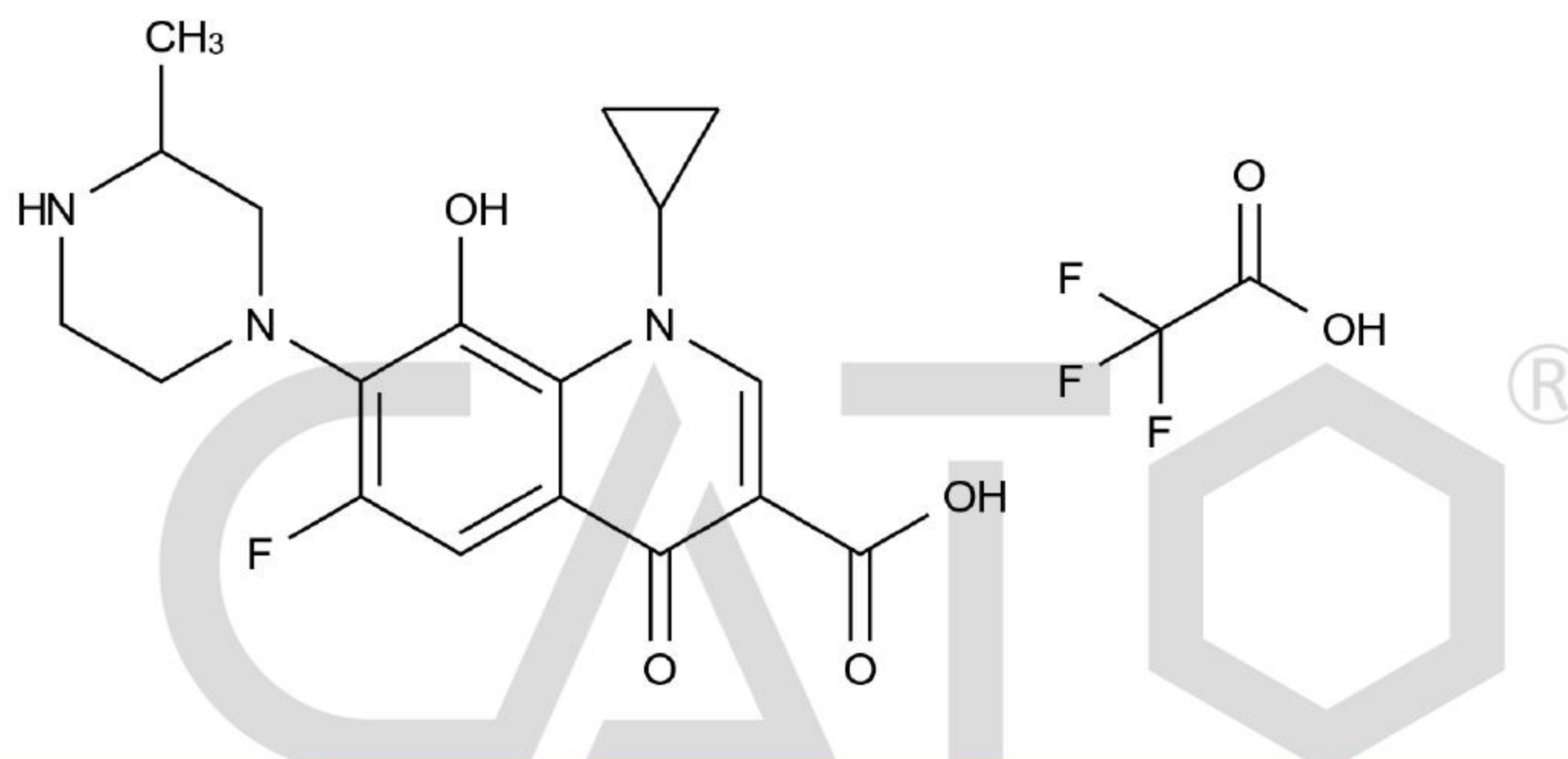


Certificate of Analysis

Reference Material & Standard

Product Name:	Gatifloxacin Impurity 3 TFA	Catalogue Number:	C4X-125333
Synonyms:	N/A	Lot Number:	0407-RH-0091
CAS Number:	616205-76-6(free base)	Expiry Date:	Apr 08, 2030
Molecular Formula:	$C_{18}H_{20}FN_3O_4 \cdot C_2HF_3O_2$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	361.37 114.02	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	94.8%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 14, 2026

Date: Apr 15, 2026

Date: Apr 15, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

