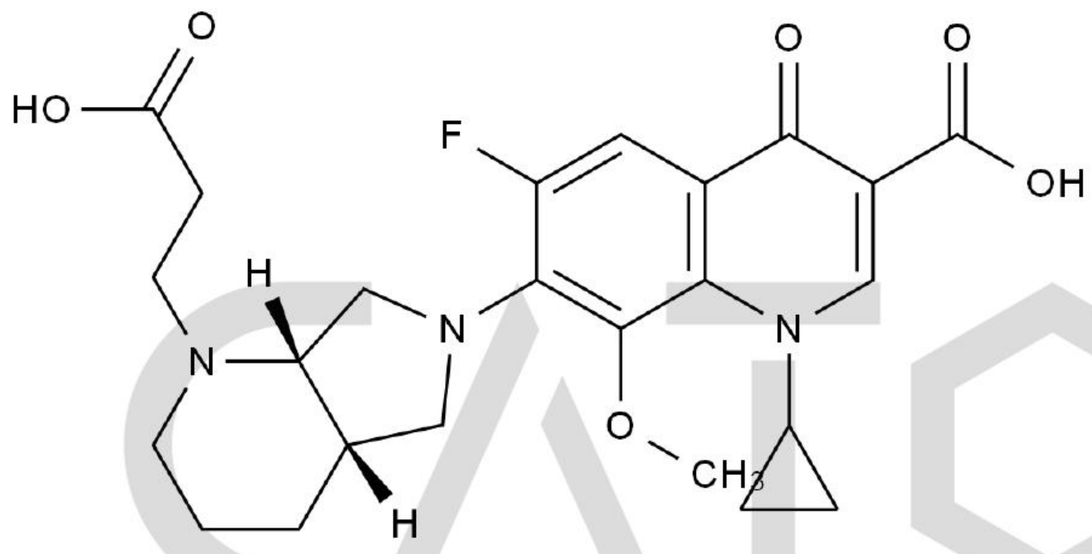
Certificate of Analysis

Reference Material & Standard

Product Name:	Moxifloxacin Impurity 60	**Catalogue Number:**	C4X-107460
Synonyms:	N/A	**Lot Number:**	1010-RH-0026
CAS Number:	N/A	**Expiry Date:**	Oct 09, 2030
Molecular Formula:	$C_{24}H_{28}FN_3O_6$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	473.49	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	96.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Oct 10, 2026

Reviewed by: Lisa Date: Oct 10, 2026

Approved by General Manager: David Date: Oct 10, 2026

CATO Research Chemicals Inc.