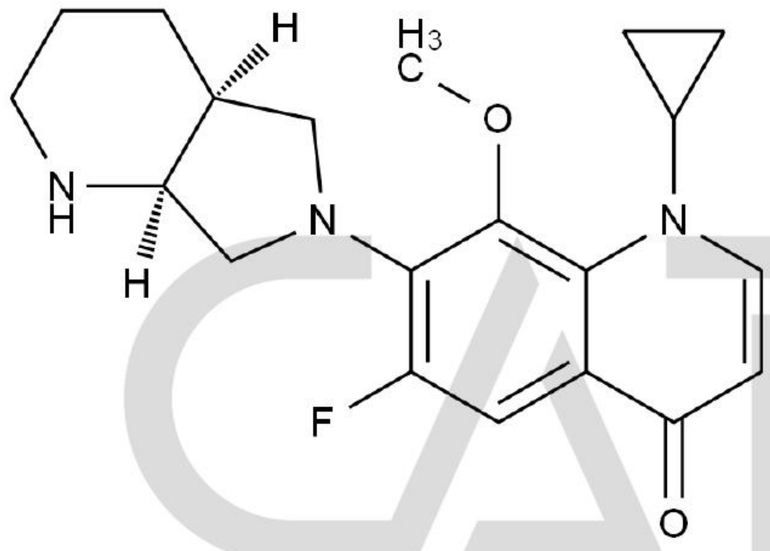
Certificate of Analysis

Reference Material & Standard

Product Name:	Decarboxy Moxifloxacin	**Catalogue Number:**	C4X-107456
Synonyms:	N/A	**Lot Number:**	0325-RG-0022
CAS Number:	1322062-57-6	**Expiry Date:**	Mar 23, 2028
Molecular Formula:	$C_{20}H_{24}FN_3O_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	357.42	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	94.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 24, 2026

Reviewed by: Lisa Date: Sep 24, 2026

Approved by General Manager: David Date: Sep 24, 2026

CATO Research Chemicals Inc.