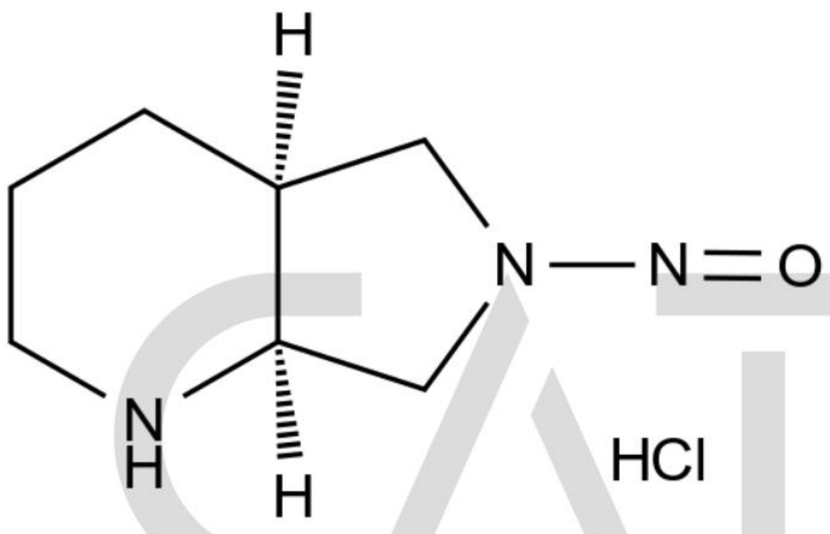
Certificate of Analysis

Reference Material & Standard

Product Name:	(S,S)-Moxifloxacin Impurity 97	**Catalogue Number:**	C4X-107497
Synonyms:	N/A	**Lot Number:**	0425-RG-0101
CAS Number:	N/A	**Expiry Date:**	May 05, 2028
Molecular Formula:	$C_7H_{13}N_3O$ HCl	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	155.20 36.46	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	97.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Sep 18, 2026

Reviewed by: Lisa Date: Sep 18, 2026

Approved by General Manager: David Date: Sep 18, 2026

CATO Research Chemicals Inc.