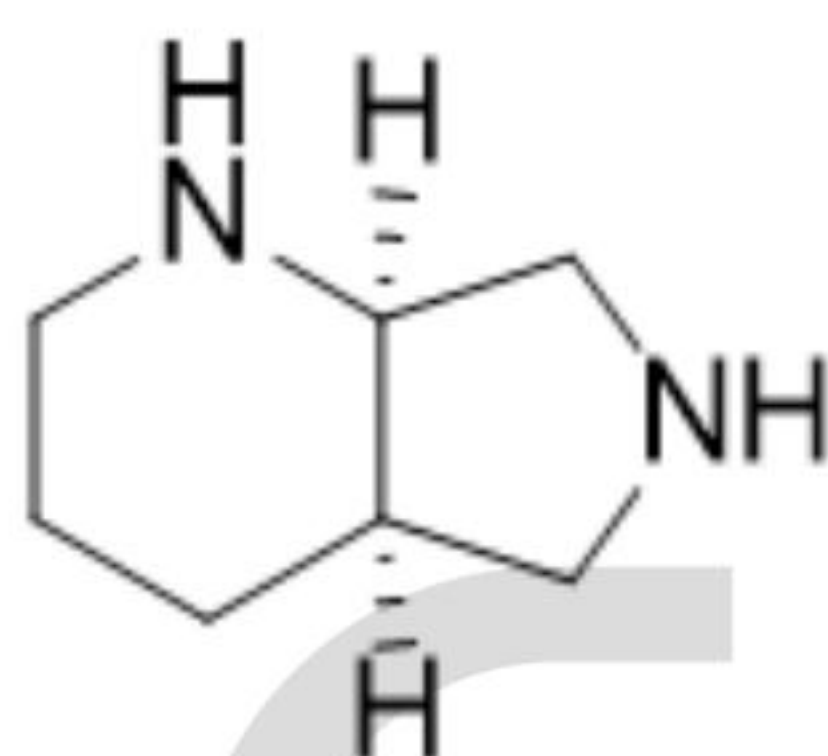


Certificate of Analysis

Reference Material & Standard

Product Name:	Moxifloxacin impurity N1	Catalogue Number:	C3D-2318
Synonyms:	N/A	Lot Number:	1113-RF-0050
CAS Number:	147459-51-6	Expiry Date:	Nov 12, 2027
Molecular Formula:	C ₇ H ₁₄ N ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	126.20	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



and enantiomer

Test Items	Method	Results
Appearance	Visual inspection	Yellow-Brown Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.9%
Assay	qNMR	90.6%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 04, 2025

Date: Nov 04, 2025

Date: Nov 04, 2025



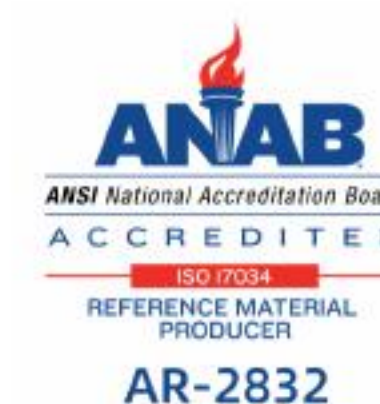
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