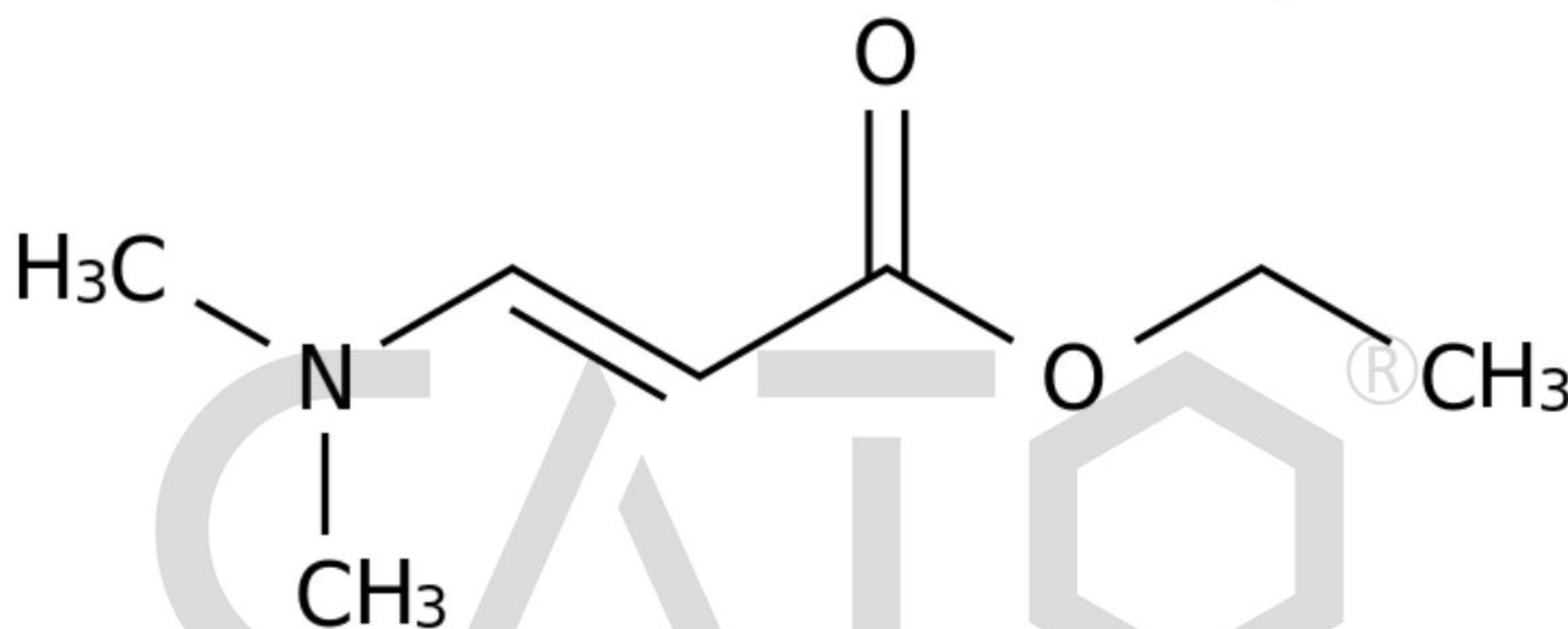


Certificate of Analysis

Reference Material & Standard

Product Name:	Moxifloxacin Impurity 89	Catalogue Number:	C4X-107489
Synonyms:	Ethyl 3-(Dimethylamino)acrylate	Lot Number:	0228-RB-0013
CAS Number:	924-99-2	Expiry Date:	Nov 05, 2027
Molecular Formula:	C ₇ H ₁₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	143.18	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.9%
Assay	qNMR	99.3%

Comment:

Assay was determined by quantitative ¹H-NMR

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 06, 2024

Date: Nov 07, 2024

Date: Nov 07, 2024

