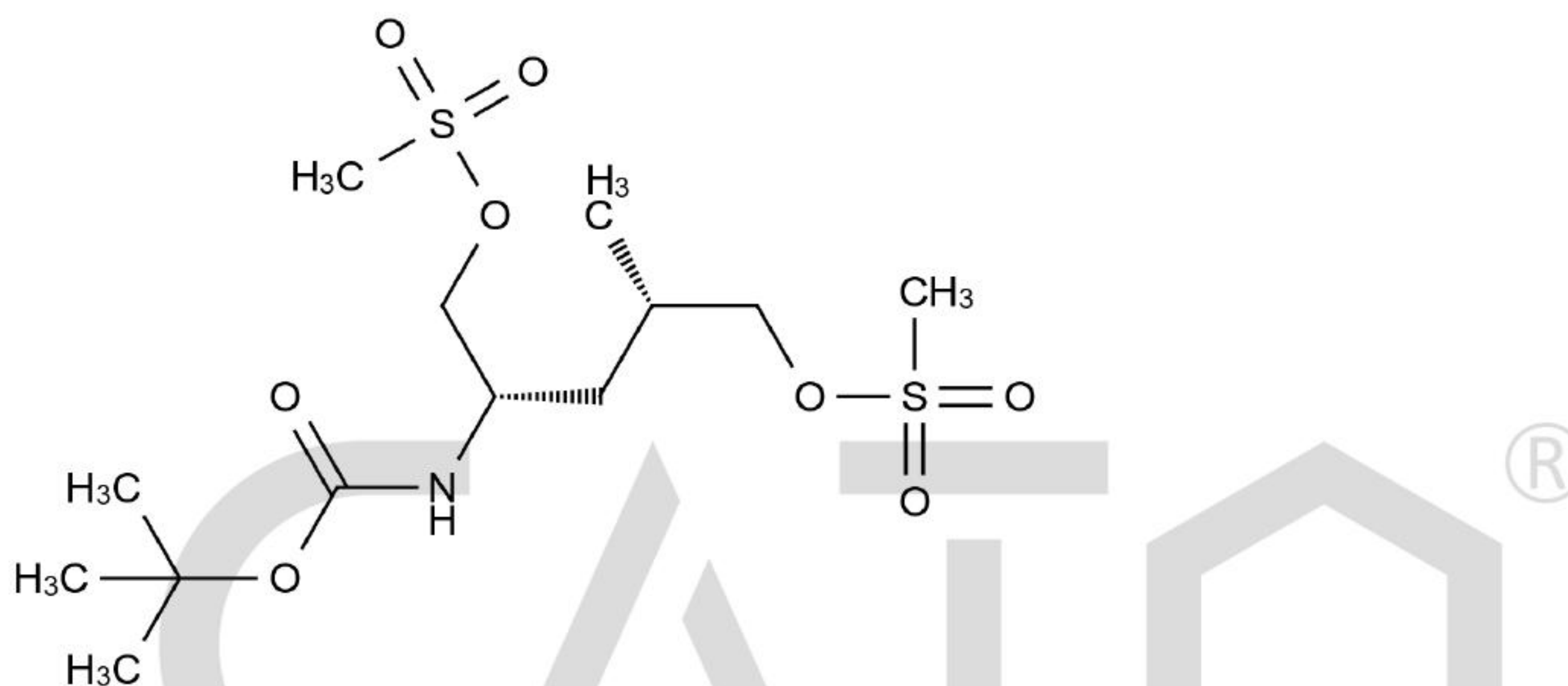


Certificate of Analysis

Reference Material & Standard

Product Name:	Nemonoxacin Impurity 78	Catalogue Number:	C4X-312878
Synonyms:	N/A	Lot Number:	1108-RF-0061
CAS Number:	951313-20-5	Expiry Date:	Nov 11, 2027
Molecular Formula:	C ₁₃ H ₂₇ NO ₈ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	389.49		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.6%
Assay	qNMR	93.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 12, 2024

Date: Nov 13, 2024

Date: Nov 13, 2024

