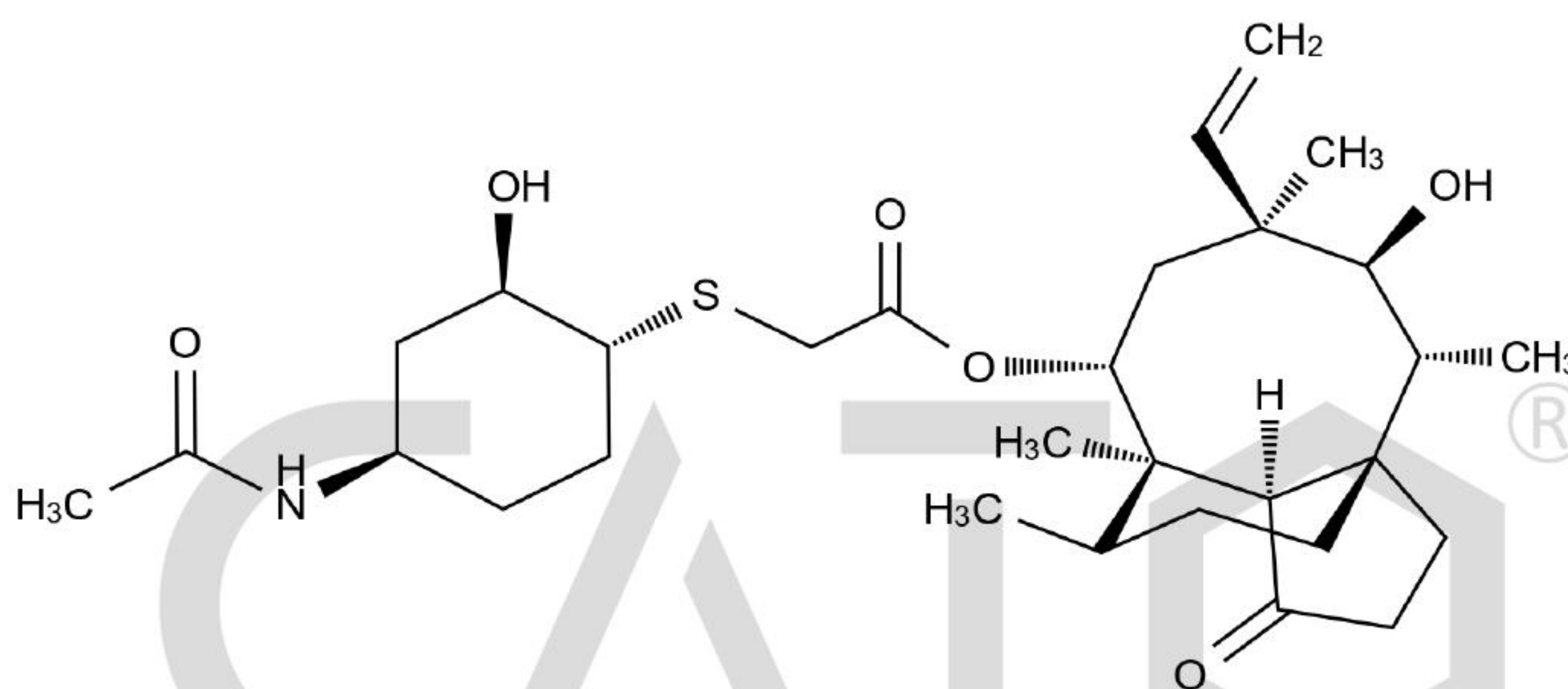


Certificate of Analysis

Reference Material & Standard

Product Name:	Lefamulinum Impurity 11	Catalogue Number:	C4X-304711
Synonyms:	N/A	Lot Number:	0514-RG-0044
CAS Number:	N/A	Expiry Date:	Apr 29, 2028
Molecular Formula:	C ₃₀ H ₄₇ NO ₆ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	549.76		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.5%
Assay	qNMR	94.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 14, 2025

Date: May 14, 2025

Date: May 14, 2025

