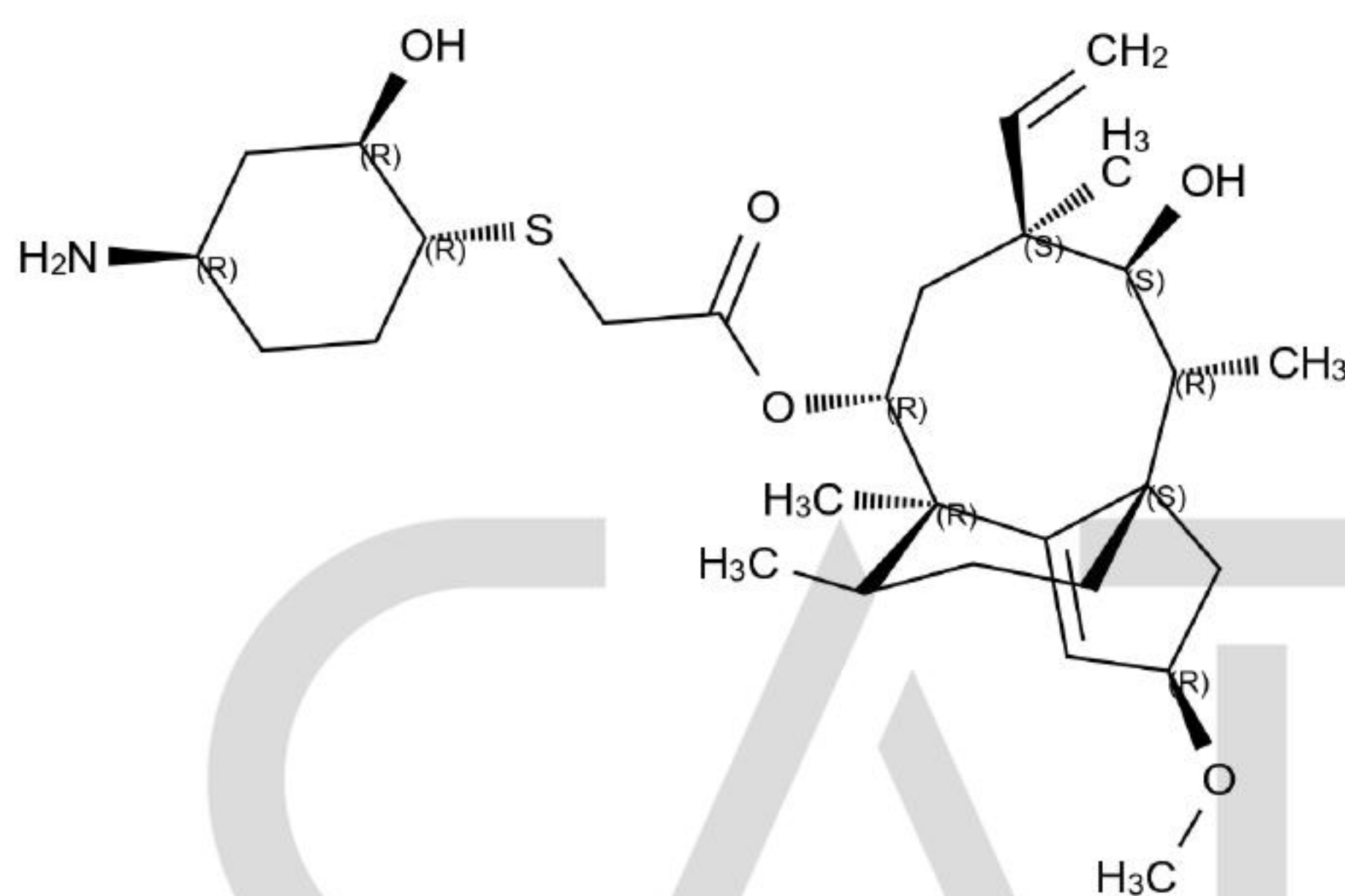


Certificate of Analysis

Reference Material & Standard

Product Name:	Lefamulinum Impurity 15	Catalogue Number:	C4X-304715
Synonyms:	N/A	Lot Number:	0520-RG-0006
CAS Number:	N/A	Expiry Date:	May 14, 2028
Molecular Formula:	C ₂₉ H ₄₇ NO ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	521.75		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	91.8%
Assay	qNMR	90.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 22, 2025

Date: May 22, 2025

Date: May 22, 2025

