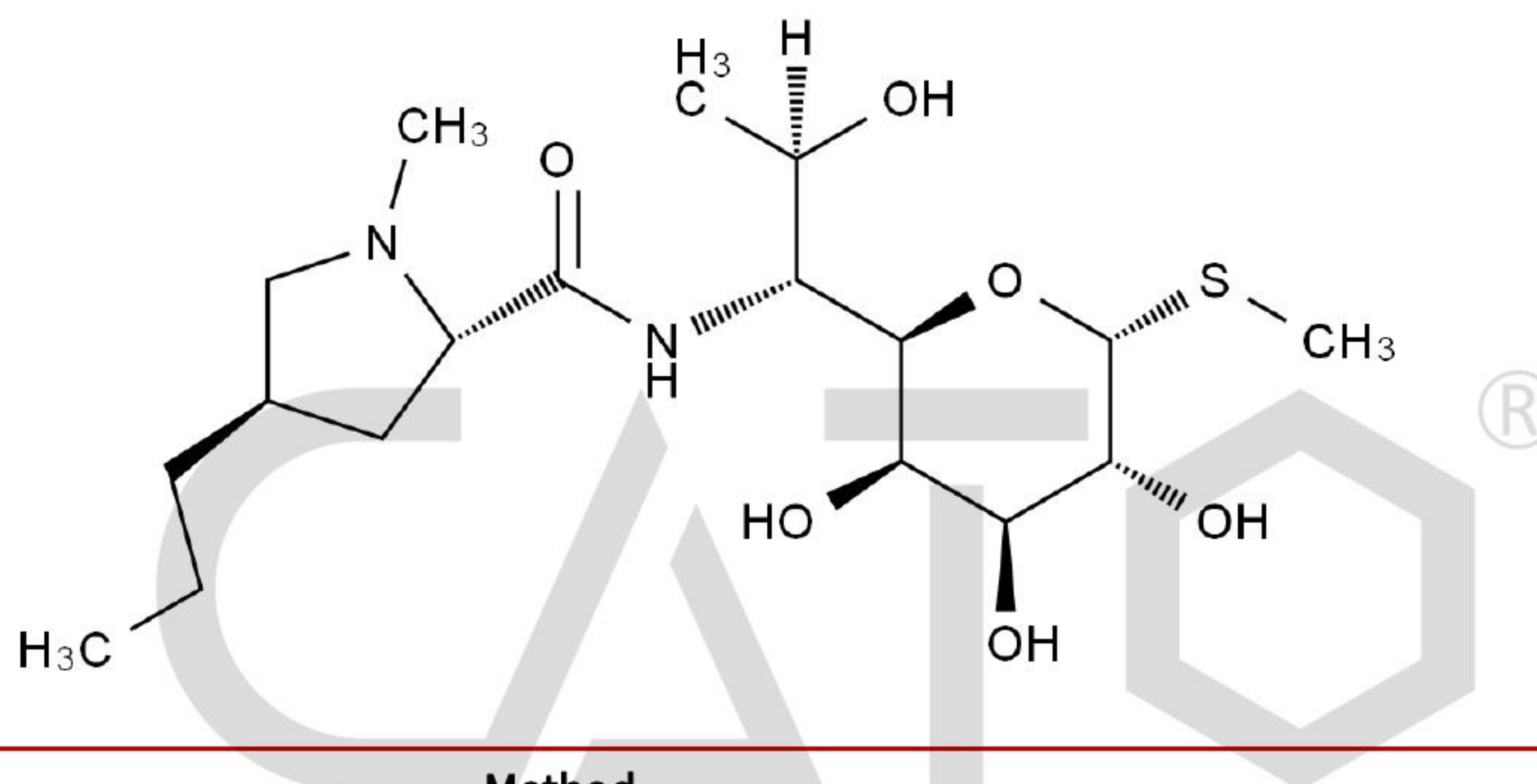


Certificate of Analysis

Reference Material & Standard

Product Name:	Clindamycin EP Impurity A	Catalogue Number:	C4X-13411
Synonyms:	N/A	Lot Number:	0121-RG-0073
CAS Number:	154-21-2	Expiry Date:	Jan 23, 2028
Molecular Formula:	C ₁₈ H ₃₄ N ₂ O ₆ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	406.54		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.8134%
Assay		99.2%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 24, 2025

Date: Jan 24, 2025

Date: Jan 24, 2025

