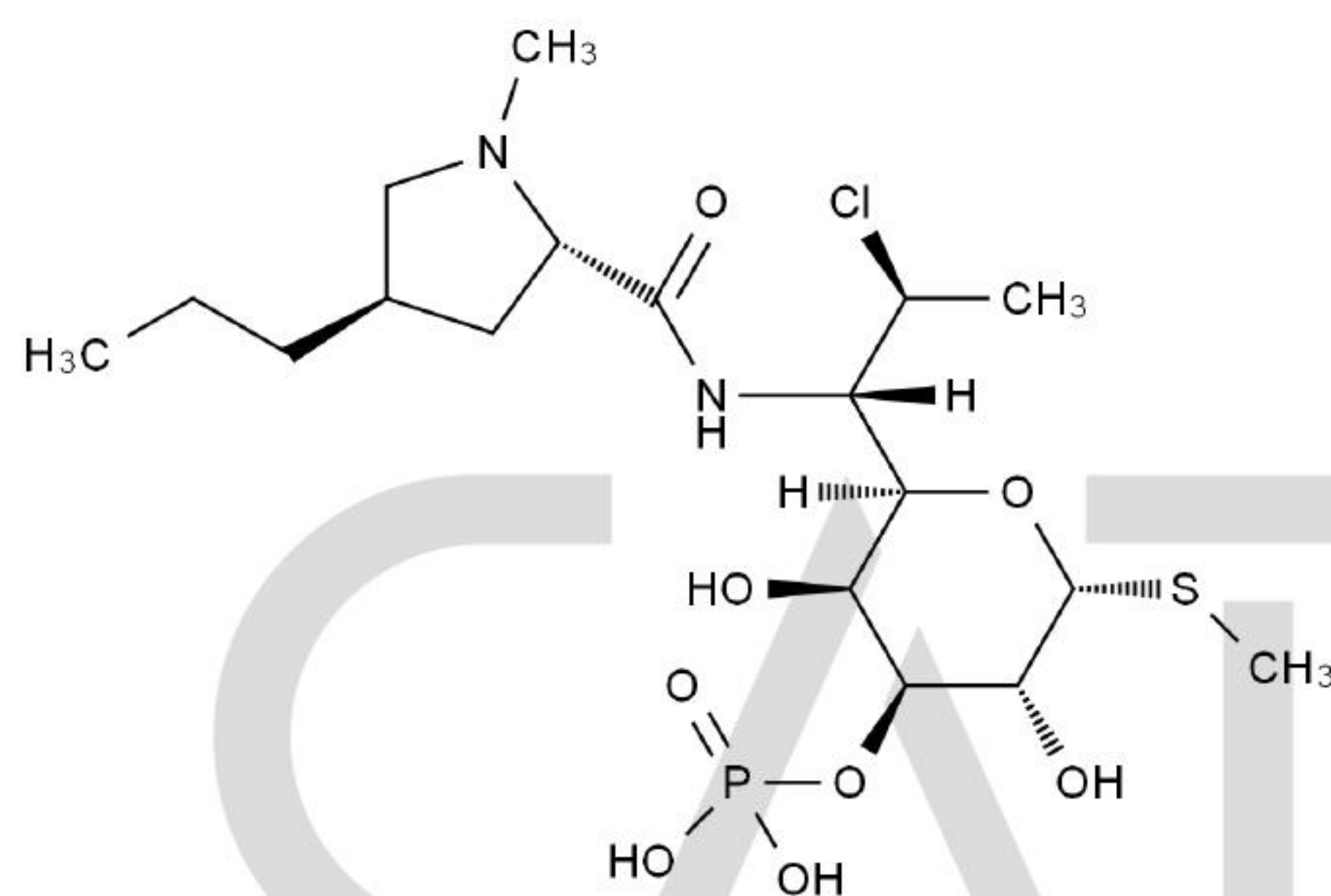


Certificate of Analysis

Reference Material & Standard

Product Name:	Clindamycin Phosphas EP Impurity C	Catalogue Number:	C4X-134124
Synonyms:	N/A	Lot Number:	0528-RH-0067
CAS Number:	28708-34-1	Expiry Date:	May 31, 2030
Molecular Formula:	C ₁₈ H ₃₄ ClN ₂ O ₈ PS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	504.96	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.609%
Loss on Drying	TGA	7.59%
Assay		90.2%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 01, 2026

Date: Jun 02, 2026

Date: Jun 02, 2026



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