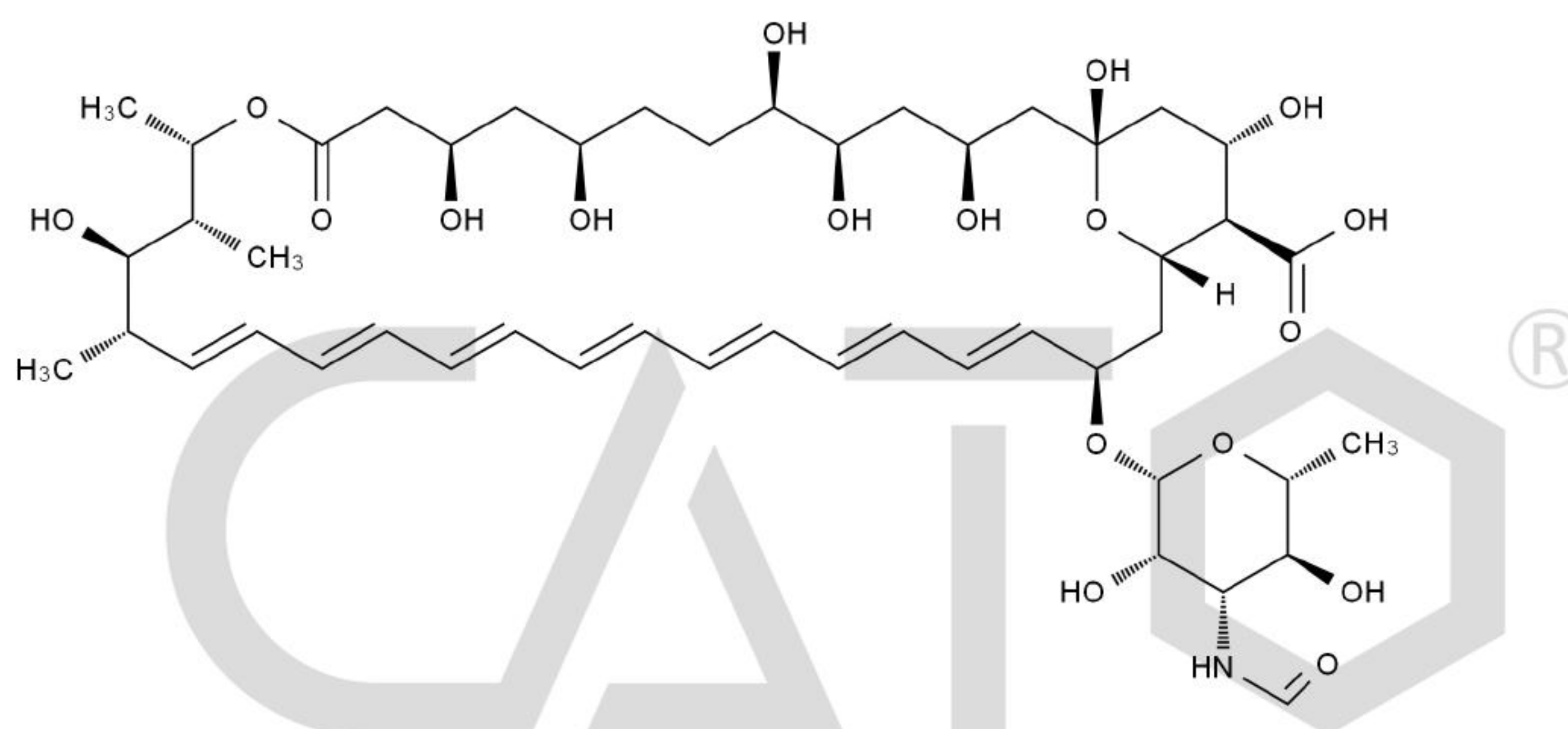


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Formyl Amphotericin B	Catalogue Number:	C4X-184411
Synonyms:	N/A	Lot Number:	0407-RE-0019
CAS Number:	1314099-20-1	Expiry Date:	Apr 19, 2026
Molecular Formula:	C ₄₈ H ₇₃ NO ₁₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	952.09		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	91.696%
Residue on Ignition	TGA	0.0369%
Loss on Drying	TGA	3.6999%
Assay		88.3%

Comment:

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

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

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Nacy

Approved by General Manager:

David

Date: May 17, 2023

Date: May 18, 2023

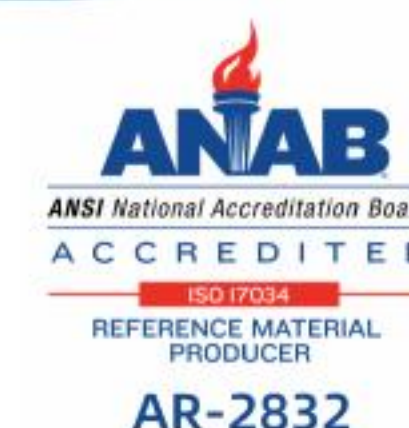
Date: May 18, 2023

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