

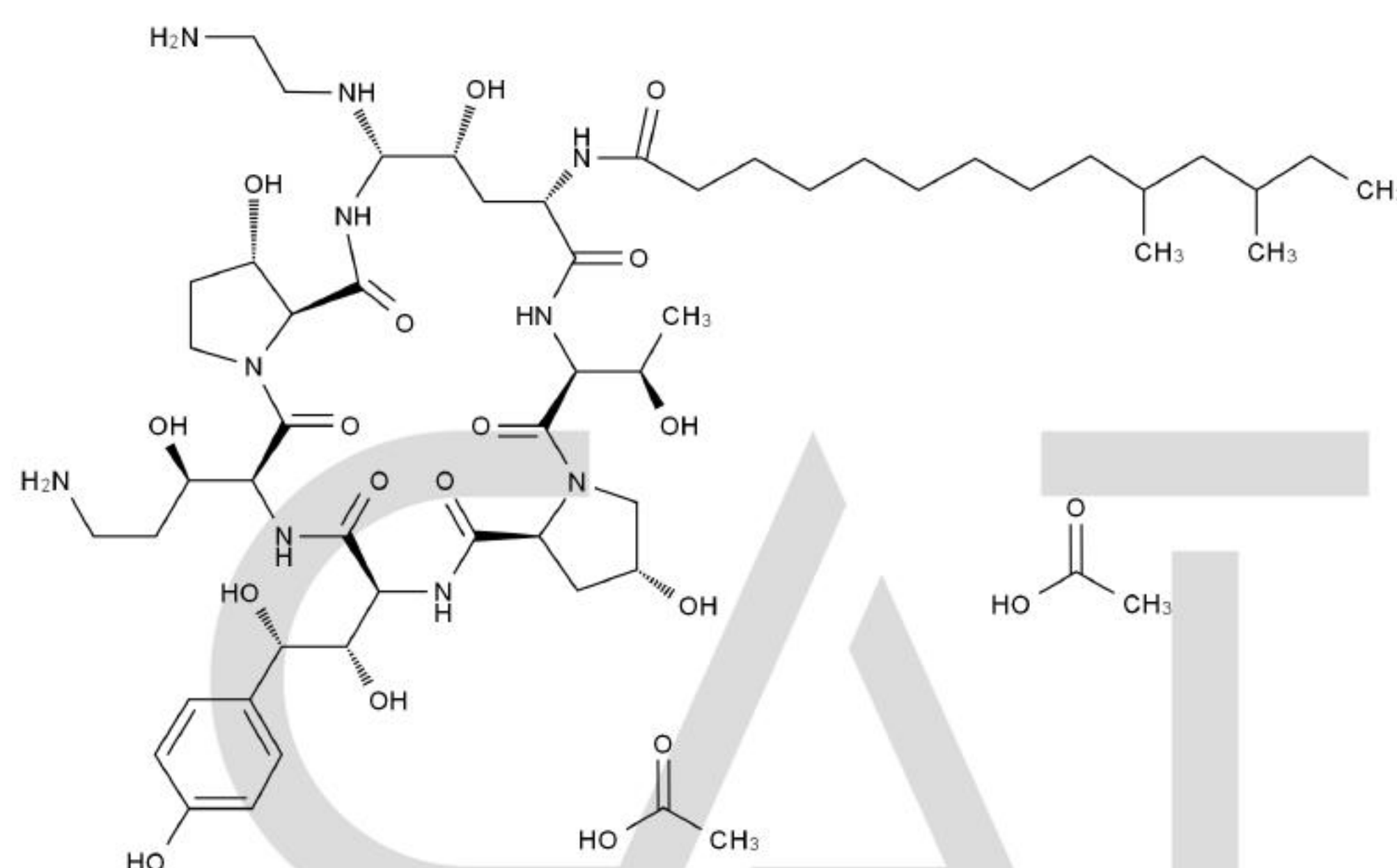
Certificate of Analysis

Reference Material & Standard

Product Name:	Caspofungin Acetate	Catalogue Number:	C4X-15752
Synonyms:	N/A	Lot Number:	1117-RE-0056
CAS Number:	179463-17-3	Expiry Date:	Nov 15, 2026
Molecular Formula:	C ₅₂ H ₈₈ N ₁₀ O ₁₅ 2*C ₂ H ₄ O ₂	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	1093.31 2*60.05	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	94.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aproved by General Manager:

David

Date: Nov 20, 2023

Date: Nov 20, 2023

Date: Nov 20, 2023

