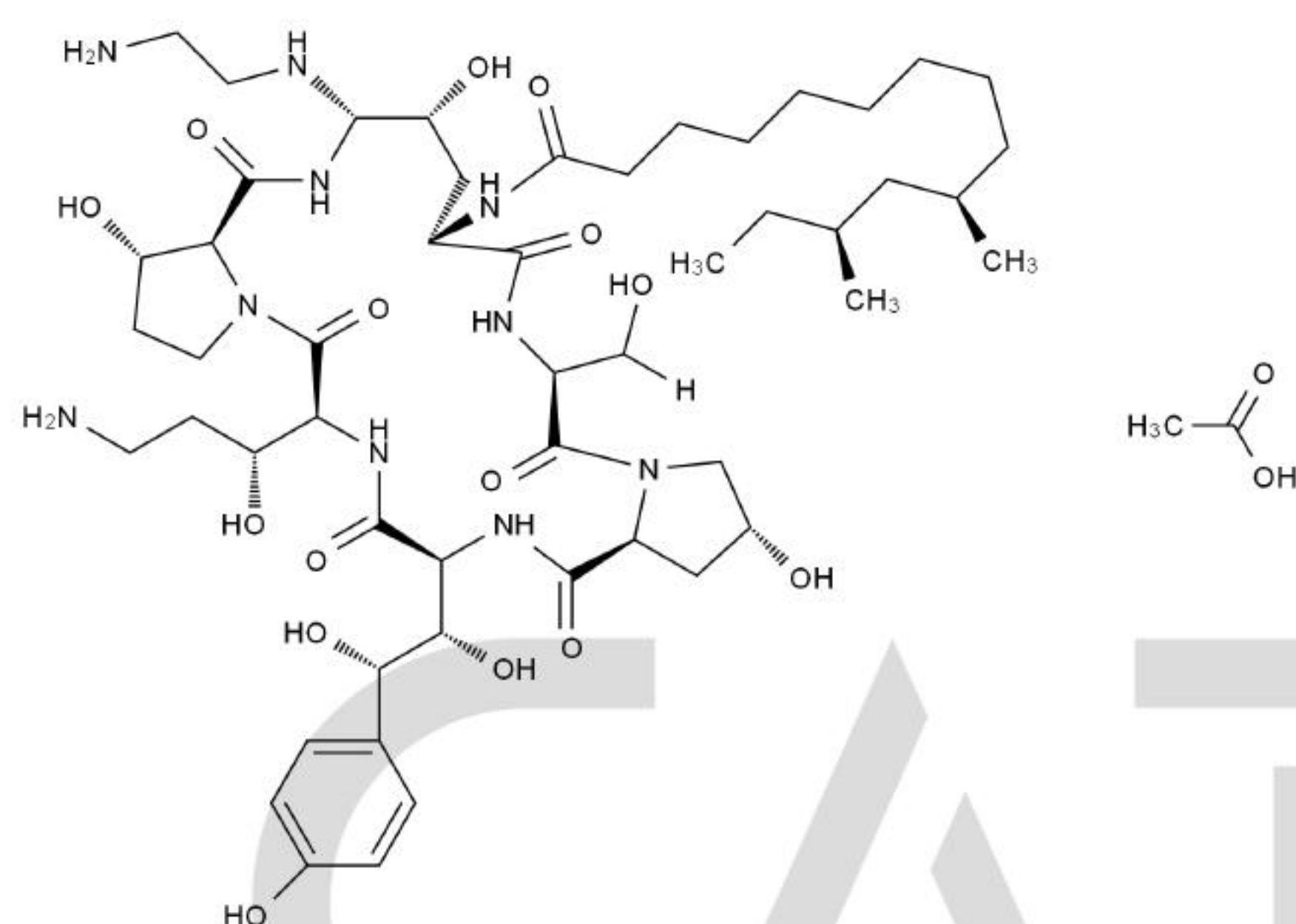


Certificate of Analysis

Reference Material

Product Name:	Caspofungin Impurity A	Catalogue Number:	C4X-157512
Chemical Name:	N/A	Lot Number:	0614-RE-0037
CAS Number:	N/A	Expiry Date:	Feb 13, 2026
Molecular Formula:	C ₅₁ H ₈₆ N ₁₀ O ₁₅ C ₂ H ₄ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1079.29 60.05		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	90.0%

Signature:

Prepared by:

Reviewed by:

Aporoved by General manager:

Date: Feb 14, 2023

Date:

Date:

