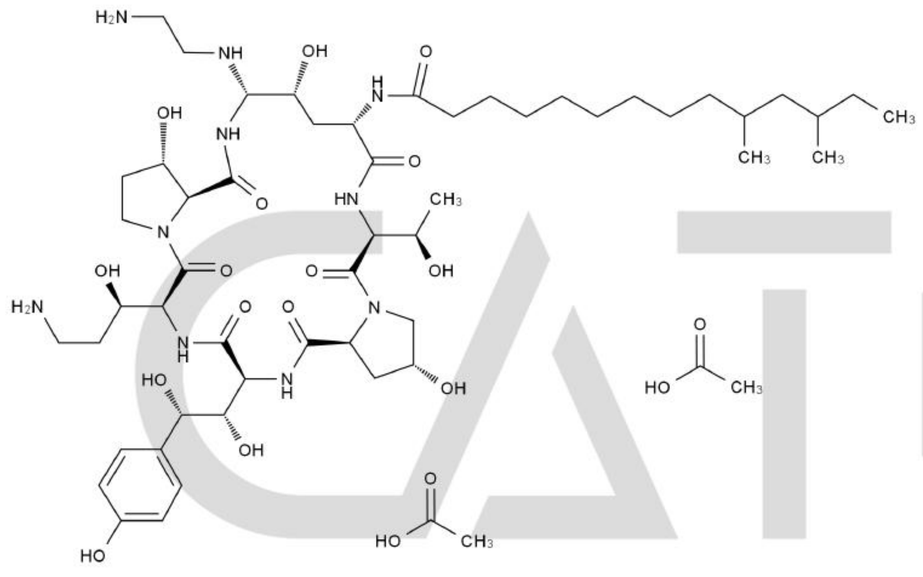
Certificate of Analysis

Reference Material & Standard

Product Name:	Caspofungin Acetate	**Catalogue Number:**	C4X-15752
Synonyms:	N/A	**Lot Number:**	1012-RH-0067
CAS Number:	179463-17-3	**Expiry Date:**	Jan 11, 2027
Molecular Formula:	$C_{52}H_{88}N_{10}O_{15}$ 2*$C_2H_4O_2$	**Storage:**	-80°C±5°C Protected from light and Sealed
Molecular Weight:	1093.31 2*60.05	**Shipping Condition:**	Shipping with Dry Ice
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	93.9%
Assay	qNMR	83.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 12, 2026

Reviewed by: Lisa Date: Oct 12, 2026

Approved by General Manager: David Date: Oct 12, 2026

CATO Research Chemicals Inc.