

Certificate of Analysis

Date of Testing: 2025-06-06 11:53:14

Date of Next Testing: 2027-06-06 11:53:14

Product Name: **Concanamycin A (CMA)**

CAS Number: 80890-47-7

Specifications & Purity: $\geq 98\%$

Lot #: F2504674

SKU #: **C102380**

Version: **1**

Analysis #: **513178**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.60000 %
Melting point	165-168 ($^{\circ}\text{C}$)	165.85000 $^{\circ}\text{C}$
Appearance (C102380)	White to off white powder or crystalline or solid	White to off white powder or crystalline or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Clear colorless solution at 10mg/ml	pass	Pass



John Su
QA & QC Manager