

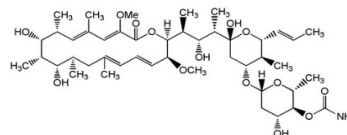
Certificate of Analysis



Product Identification

Catalog number	HB3850
Compound name	Concanamycin B
Batch number	E2437-1-1
Batch molecular formula	C ₄₅ H ₇₃ NO ₁₄
Batch molecular weight	852.07

Chemical Structure



Method

QC requirement

QC Result

HPLC
NMR

Reverse Phase HPLC shows >99% purity
1H NMR consistent with structure

Meets specification: 99.9%
Meets specification

Physical appearance
Solubility

White to off-white solid
Soluble in DMSO

Meets specification: Off-white solid
Meets specification

Produced by

Signature

Passed by

Signature

Date

19/10/2023

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.