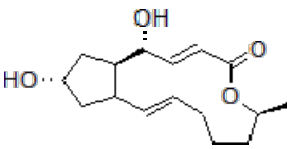


Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB2949	
Compound name	Brefeldin A	
Chemical name	1,6,7,8,9,11aβ,12,13,14,14αa-Decahydro-1β,13α-dihydroxy-6β-methyl-4H-cyclopent(f)oxacyclotridecin-4-one	
Batch number	E1910-1-1	
Batch molecular formula	C ₁₆ H ₂₄ O ₄	
Batch molecular weight	280.36	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >99% purity	Meets specification: 99.5%
NMR	¹ H NMR consistent with structure	Meets specification
Physical appearance	White to off-white solid	Meets specification: White solid
Solubility	Soluble in DMSO	Meets specification

Produced by

Signature

Passed by

Signature

Date

02-03-22

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