



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-3503
Lot Number: SAMPLE
Product Name: Cyclosporin A
CAS Number: 59865-13-3
Molecular Formula: $C_{62}H_{111}N_{11}O_{12}$
Molecular Weight: 1202.60

Test	Specification	Result
Appearance		White crystalline solid; granular or powder
Identification (1H-NMR)	Consistent with structure	Complies
Purity (HPLC)		> 99%
Purity (TLC)		> 99%
Elemental Analysis	%C: 61.28 %H: 9.32 %N: 12.68	%C: 61.25 %H: 9.07 %N: 12.48
Solubility		Soluble in DMSO at 100 mg/mL; soluble in ethanol at 200 mg/mL; very poorly soluble in water.

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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