



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-210429
Lot Number: SAMPLE
Product Name: 5 α -Cholest-7-en-3 β -ol
CAS Number: 80-99-9
Molecular Formula: C₂₇H₄₆O
Molecular Weight: 386.65

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Identification (NMR)	Complies with structure	Complies
Purity (TLC)	≥ 98.00 %	99.00 %
Solubility	9.80 - 10.20 mg/ml	10.00 mg/ml
Solution (Color)	Colorless	Colorless
Solution (Turbidity)	Clear	Clear
Carbon	83.37 - 84.37 %	84.05 %
Water Content (KF)	≥ 0.00 %	0.70 %

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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