



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-396738
Lot Number: SAMPLE
Product Name: 5 β -Cholanic acid-3 α , 6 α , 7 β -triol
CAS Number:
Molecular Formula: C₂₄H₄₀O₅
Molecular Weight: 408.57

Test	Result
Appearance	Small Off-white Needles
Identification (Infrared Spectrum)	Complies
Identification (TLC)	One spot (Homogenous)
Purity (TLC)	≥ 98 %
Melting Point	195.4 - 200.2 °C
Solubility	Soluble in Most Organic Solvents; Insoluble in Water
Optical Rotation	+37° (Methanol)

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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