



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-210660
Lot Number: SAMPLE
Product Name: 7 α -Hydroxy-4-cholesten-3-one
CAS Number: 3862-25-7
Molecular Formula: C₂₇H₄₄O₂
Molecular Weight: 400.64
Native Source: Synthetic

Test	Result
Appearance	White Solid
Identification	¹ H NMR (CDCl ₃) Spectroscopic and Mass Spectrometric Analysis
Purity	98%
Atmosphere	Air
Melting Point	183° C - 185° C
Solubility	Chloroform

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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