



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-234417  
Lot Number: SAMPLE  
Product Name: Coprostan-3-ol  
CAS Number: 360-68-9  
Molecular Formula:  $C_{27}H_{48}O$   
Molecular Weight: 388.67

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Identification (1H-NMR)	Conforms to structure	Complies
Purity (TLC)	$\geq 98.0 \%$	99.0 %
Solubility		50 mg/mL, CHCl <sub>3</sub>
Solution (Color)	Colorless	Colorless
Solution (Turbidity)	Clear	Clear
Carbon	81.4-85.5%	82.6%

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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