



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-490325
Lot Number: SAMPLE
Product Name: Glycocholic Acid Hydrate Sodium Salt
CAS Number: 338950-81-5
Molecular Formula: $C_{26}H_{42}NNaO_6$
Molecular Weight: 487.60

Test	Result
Appearance	White solid
Identification (1H-NMR)	
Identification (Mass Spectrometry)	
Purity	97 %
Atmosphere	Air
Melting Point	> 253 °C (dec.)
Solubility	DMSO (Slightly), Ethanol (Slightly), Methanol (Slightly)
Specific Rotation	+29.5° (c=0.1, Ethanol)
Methanol	3.38 %
Sodium	4.46 % (by Ion Chromatography)
Water Content (KF)	4.8 %

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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