



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-281163
Lot Number: SAMPLE
Product Name: Sodium taurocholate
CAS Number: 145-42-6
Molecular Formula: $C_{26}H_{44}NO_7S \cdot Na$
Molecular Weight: 537.69

Test	Specification	Result
Appearance	White to almost white powder	Complies
Assay	$\geq 97\%$	97.50%
Identification (1H-NMR)		Complies
Identification (Infrared Spectrum)		Complies
Content		Sodium cholate (TLC): $\leq 0.5\%$ Sodium Taurodeoxycholate (TLC): $\leq 0.5\%$ Taurine (TLC): $\leq 0.5\%$
Related Substances		$\leq 1.0\%$
Water Content	$\leq 7.0\%$	4.0%

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com