

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-283973 Lot Number: SAMPLE

Product Name:  $3\beta-\{N-[2-(Dimethylamino)ethyl]carbamoyl\}$ cholesterol

CAS Number: 137056-72-5 Molecular Formula:  $C_{32}H_{56}N_2O_2$  Molecular Weight: 500.80

Test	Result
Appearance	White powder
Assay (Elemental Analysis)	99.6% Cth 76.75% Cfd 76.43%
Identification (Mass Spectrometry - ESI)	m = 500.7u
Purity (TLC)	> 98%
Melting Point	105 °C

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.