

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-215547

Lot Number: SAMPLE

Product Name: Neoagarohexaitol

CAS Number: 68289-59-8

Molecular Formula:  $C_{36}H_{58}O_{28}$ Molecular Weight: 938.83

Test	Specification	Result
Appearance		White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)		97.8% (with pulsed amperometric detection)
Solubility		Clear colorless solution at 5 mg/ml plus 0.1 ml of water
Carbon Content		43.6%
Water Content (KF)		4.7%

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.