



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-272490  
Lot Number: SAMPLE  
Product Name: Sodium n-hexadecyl sulfate  
CAS Number: 1120-01-0  
Molecular Formula:  $C_{16}H_{33}NaO_4S$   
Molecular Weight: 344.49

Test	Result
Appearance	White, crystalline powder
Assay	100.6% (dry weight, ex sulfated ash)
Identification (FTIR)	Consistent with standard
Sulfated Ash	20.45% (dry weight)
Water Content (KF)	0.3%

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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