



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-253575
Lot Number: SAMPLE
Product Name: Sodium 2-ethylhexyl sulfate
CAS Number: 126-92-1
Molecular Formula: $C_8H_{17}NaO_4S$
Molecular Weight: 232.27

Test	Specification	Result
Appearance (Color)	Faintly yellow to greenish-yellow	Light brownish-yellow (BY3)
Appearance (Form)	Clear liquid	Complies
Atomic Absorption	4.95 NA %	4.4%
Identification (1H -NMR)	Consistent with structure	Complies
Specific Gravity	1.107 - 1.109	1.107
Refractive Index (n^{20}_D)	1.390 - 1.391	1.390
Water Content	~ 50%	50.0%

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.

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