



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251021
Lot Number: SAMPLE
Product Name: Sodium dodecylbenzenesulfonate
CAS Number: 25155-30-0
Molecular Formula: $C_{18}H_{29}NaO_3S$
Molecular Weight: 348.48

Test	Specification	Result
Appearance (Color)	Off-white to yellow to beige	Faintly beige
Appearance (Form)	Flakes, powder or chips	Small chips
Identification (1H -NMR)	Complies with structure	Complies
Identification (Infrared Spectrum)	Complies with structure	Complies
Purity (Sodium Hydroxide Titration)	Results reported	81.1 %

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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