



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-250990
Lot Number: SAMPLE
Product Name: Sodium 1-heptanesulfonate monohydrate
CAS Number: 207300-90-1
Molecular Formula: $\text{CH}_3(\text{CH}_2)_5\text{CH}_2\text{SO}_3\text{Na}\cdot\text{H}_2\text{O}$
Molecular Weight: 220.26

Test	Result
Appearance	Fine, white, crystalline powder
Purity	100.1%
Solubility	Clear and colorless (10% aqueous) Clear (0.4% methanol)
Absorbance	Maximum absorbance: 200 nm: 0.047 AU 210 nm: 0.017 AU 220 nm: 0.011 AU 230 nm: 0.006 AU 240 nm: 0.005 AU 250 nm: 0.005 AU
Water Content	8.0%

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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