



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-283177
Lot Number: SAMPLE
Product Name: 2-Hydroxyethyloctylsulfoxide
CAS Number: 7305-30-8
Molecular Formula: $C_{10}H_{22}O_2S$
Molecular Weight: 206.35

Test	Result
Appearance	White powder
Assay (Elemental Analysis)	99.4 % (Cth 58.21%, Cfd 57.88%)
Identification (Infrared Spectrum)	Complies
Identification (TLC)	Complies
Purity (TLC)	> 99 %
Solubility	Clear, colorless solution (50mg/ml in MeOH)
Water Content (KF)	< 0.1 %

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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