



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-285417
Lot Number: SAMPLE
Product Name: Diethanolamine dodecyl sulfate
CAS Number: 143-00-0
Molecular Formula: $C_{12}H_{26}O_4S \cdot C_4H_{11}NO_2$
Molecular Weight: 371.53

Test	Result
Active Ingredient	36.8%
Appearance	Transparent at 440 nm ($\geq 90\%$) Transparent at 550 nm ($\geq 95\%$)
pH	7.3 (10%)
Color (APHA)	68
Impurity	DEA Chloride 0.4% DEA Sulfate 1.7% Brookfield Vis. at 25 °C 291 cP

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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