



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215954
Lot Number: SAMPLE
Product Name: Tetraglycol
CAS Number: 31692-85-0
Molecular Formula: $C_5H_9O(OC_2H_4)_nOH$
Molecular Weight:

Test	Specification	Result
Appearance	Colorless liquid	Complies
Molecular Weight	Average Molecular Weight: 190 - 210	203
pH	4.5 - 6.5 (10% aqueous solution)	4.9
Specific Gravity	1.075 - 1.090 (20 °C/ 4 °C)	1.084
Heavy Metals	≤ 5 ppm	Complies
Chloride	Chloride and Sulfate: ≤ 10 ppm	Complies
Peroxide	Peroxide Value: ≤ 16 MCGO2/ML	1.8 MCGO2/ML
Sulfate	Chloride and Sulfate: ≤ 10 ppm	Complies
Water Content	≤ 0.5% (Coulometr.)	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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