



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-272567
Lot Number: SAMPLE
Product Name: Tetraethylene glycol
CAS Number: 112-60-7
Molecular Formula: $C_8H_{18}O_5$
Molecular Weight: 194.23

Test	Specification	Result
Purity	$\geq 99.0\%$	99.3%
Color Value	≤ 25 (Pt-Co)	18
Acidity	≤ 50 ppm	7 ppm
Impurity	Triethylene glycol: $\leq 0.9\%$ Diethylene glycol: $\leq 0.3\%$ Pentaethylene glycol: $\leq 0.5\%$	0.4% 0.0% 0.3%
Iron	≤ 0.3 ppm	0.2 ppm
Water Content	$\leq 0.15\%$	0.03%

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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