



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-272730  
Lot Number: SAMPLE  
Product Name: Tripropylene glycol  
CAS Number: 24800-44-0  
Molecular Formula:  $C_9H_{20}O_4$   
Molecular Weight: 192.25

Test	Result
Purity	99.99%
Distillation Range	263.0 - 280.0 °C at 760 mmHg (initial boiling point to dry point)
Specific Gravity	1.0170 - 1.0280 (20 °C/20 °C) 1.0150 - 1.0250 (25 °C/25 °C)
Color Value	5 (Pt-Co)
Acidity	0.0006% (as acetic acid)
Impurity	Propylene glycol: 0.00% Dipropylene glycol: 0.01% Tetrapropylene glycol: 0.00%
Chloride	1 ppm (as Cl)
Iron	< 0.01%
Water Content	0.009%

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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