



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-255048  
Lot Number: SAMPLE  
Product Name: D-(+)-Glyceraldehyde  
CAS Number: 453-17-8  
Molecular Formula:  $C_3H_6O_3$   
Molecular Weight: 90.08

Test	Specification	Result
Appearance	Colorless to light yellow viscous liquid	Light yellow viscous liquid
Assay	86 - 90 wt% aqueous solution	87%
Specific Rotation	+9.0° - +15.0°	+10.0°
Water Content	≤14.0%	13.1%

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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