

Certificate of Analysis

Date of Testing: 2025-03-13 09:36:23
Date of Next Testing: 2029-03-12 09:36:23
Product Name: **Glycolic acid**
CAS Number: 79-14-1
Specifications & Purity: 70 wt. % in H₂O
Lot #: F2105130
SKU #: **G104193**
Version: **0**
Analysis #: **479096**

Parameter	Limit Values	Result
Aldehydes	0-2 (%)	0.86 %
Sulfate(SO ₄ ²⁻)	0-0.6 (%)	0.03 %
Ignition Residue (as sulfate)	0-0.3 (%)	0.15 %
Total Acid	63-72 (%)	63.60 %
Density (20°C)	1.26-1.274	1.26
Chloride	0-0.001 (%)	0.00 %
Appearance (G104193)	colorless to amber liquid	colorless to amber liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



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