

Certificate of Analysis

Date of Testing: 2023-08-08 18:14:50

Date of Next Testing: 2027-08-07 18:14:50

Product Name: **Glycolic acid**

CAS Number: 79-14-1

Specifications & Purity: 70 wt. % in H₂O

Lot #: H2302287

SKU # **G104193**

Version **0**

Analysis #: **117934**

Parameter	Limit Values	Result
Aldehydes	0-2 (%)	1.64 %
Sulfate(SO ₄ ²⁻)	0-0.6 (%)	0.43 %
Ignition Residue (as sulfate)	0-0.3 (%)	0.00 %
Density (20°C)	1.26-1.274	1.27
Chloride	0-0.001 (%)	0.00 %
Total Acid	63-72 (%)	67.71 %
Appearance (G104193)	colorless to amber liquid	colorless to amber liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager