

Certificate of Analysis

Date of Testing: 2025-07-29 14:39:55

Date of Next Testing: 2027-07-19 14:39:55

Product Name: **Glutaraldehyde**

CAS Number: 111-30-8

Specifications & Purity: AR, 50% in H₂O

Lot #: G2521322

SKU #: **G105905**

Version: **1**

Analysis #: **542040**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	48-52 (%)	50.90 %
Acid Value	0-3 (mg/g)	1.30 mg/g
Density (20°C)	1.12-1.14	1.13
pH(25 °C)	3-6	3.90
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



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QA & QC Manager