

## Certificate of Analysis

Date of Testing: 2021-12-24 14:34:21  
Date of Next Testing: 2023-12-14 14:34:21  
Product Name: **Glutaraldehyde**  
CAS Number: 111-30-8  
Specifications & Purity: Analytical Reagent,50% in H2O  
Lot #: L2123518  
SKU #: **G105905**  
**Analysis:** **056901**  
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	48-52 (%)	51.00 %
Acid Value	0-3 (mg/g)	2.00 mg/g
Density (20°C)	1.12-1.14	1.13
PH(25 °C)	3-6	3.80
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager