

## Certificate of Analysis

Date of Testing: 2022-06-21 14:50:05  
Date of Next Testing: 2024-06-10 14:50:05  
Product Name: **Glutaraldehyde**  
CAS Number: 111-30-8  
Specifications & Purity: Analytical Reagent, 50% in H<sub>2</sub>O  
Lot #: F2218350  
SKU #: **G105905**  
**Analysis:** **098573**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	48-52 (%)	50.90 %
Density (20°C)	1.12-1.14	1.12
PH(25 °C)	3-6	3.80
Acid Value	0-3 (mg/g)	1.85 mg/g
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager