

## Certificate of Analysis

Date of Testing: 2022-09-20 14:48:33  
Date of Next Testing: 2024-09-09 14:48:33  
Product Name: **Glutaraldehyde**  
CAS Number: 111-30-8  
Specifications & Purity: Analytical Reagent,50% in H2O  
Lot #: I2215449  
SKU #: **G105905**  
**Analysis:** **130790**  
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	48-52 (%)	50.90 %
PH(25 °C)	3-6	3.90
Acid Value	0-3 (mg/g)	2.50 mg/g
Density (20°C)	1.12-1.14	1.12
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager