

Certificate of Analysis

Date of Testing: 2023-12-21 10:20:23
Date of Next Testing: 2025-12-10 10:20:23
Product Name: **Glutaraldehyde**
CAS Number: 111-30-8
Specifications & Purity: Analytical Reagent, 50% in H₂O
Lot #: L2313419
SKU #: **G105905**
Analysis: **300242**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration (Titration by Hydroxylamine)	48-52 (%)	50.70 %
PH (25 °C)	3-6	4.00
Acid Value	0-3 (mg/g)	2.30 mg/g
Density (20°C)	1.12-1.14	1.13
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager