

Certificate of Analysis

Date of Testing: 2023-04-03 17:48:40
Date of Next Testing: 2025-03-23 17:48:40
Product Name: **Glutaraldehyde**
CAS Number: 111-30-8
Specifications & Purity: Analytical Reagent, 50% in H₂O
Lot #: C2331448
SKU #: **G105905**
Analysis: **203515**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration (Titration by Hydroxylamine)	48-52 (%)	51.60 %
PH (25 °C)	3-6	3.80
Acid Value	0-3 (mg/g)	2.10 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