

Certificate of Analysis

Date of Testing: 2023-08-03 16:55:26
Date of Next Testing: 2025-07-23 16:55:26
Product Name: **Glutaraldehyde**
CAS Number: 111-30-8
Specifications & Purity: Analytical Reagent, 50% in H₂O
Lot #: H2301514
SKU #: **G105905**
Analysis: **255503**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration (Titration by Hydroxylamine)	48-52 (%)	50.70 %
Density (20°C)	1.12-1.14	1.13
PH (25 °C)	3-6	4.00
Acid Value	0-3 (mg/g)	2.00 mg/g
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager