

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-24 18:17:44  
Date of Next Testing: 2026-09-14 18:17:44  
Product Name: **Glutaraldehyde**  
CAS Number: 111-30-8  
Specifications & Purity: Analytical Reagent,50% in H2O  
Lot #: I2418192  
SKU #: **G105905**  
Version: **0**  
Analysis #: **409937**  
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	48-52 (%)	50.80 %
Density (20°C)	1.12-1.14	1.13
PH(25 °C)	3-6	4.00
Acid Value	0-3 (mg/g)	3.00 mg/g
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager