

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 16:18:48
 Date of Next Testing: 2027-10-06 16:18:48
 Product Name: **Glutaraldehyde**
 CAS Number: 111-30-8
 Specifications & Purity: AR, 50% in H₂O
 Lot #: J2509377
 SKU #: **G105905**
 Version: **1**
 Analysis #: **582779**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	48-52 (%)	50.90 %
Acid Value	0-3 (mg/g)	2.50 mg/g
Density (20°C)	1.12-1.14	1.12
pH(25 °C)	3-6	3.80
Appearance (G105905)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager