

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 11:37:19

Date of Next Testing: 2027-06-02 11:37:19

Product Name: **Glutaraldehyde**

CAS Number: 111-30-8

Specifications & Purity: AR, 50% in H₂O

Lot #: F2510285

SKU #: **G105905**

Version: **1**

Analysis #: **515588**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	48-52 (%)	50.90000 %
Acid Value	0-3 (mg/g)	2.50000 mg/g
Density (20°C)	1.12-1.14	1.12100
pH(25 °C)	3-6	3.90000
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