

Certificate of Analysis

Date of Testing: 2024-01-04 14:49:43
Date of Next Testing: 2025-12-24 14:49:43
Product Name: **Glutaraldehyde**
CAS Number: 111-30-8
Specifications & Purity: high-purity, medical grade, 50% in H₂O
Lot #: J2130598
SKU #: **G105906**
Analysis: **310958**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------|-----------------------|-----------------------|
| Assay(Titration) | 48-52 (%) | 50.86 % |
| Methanol(GC) | 0-0.1 (%) | 0.03 % |
| PH | 3.1-4.5 | 3.80 |
| Color scale | 0-10 | 5.60 |
| Appearance (G105906) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Microbial Limit | Conforms | Conforms |



John Su
QA & QC Manager