

Certificate of Analysis

Date of Testing: 2023-12-21 15:26:33
Date of Next Testing: 2025-12-10 15:26:33
Product Name: **Glutaraldehyde**
CAS Number: 111-30-8
Specifications & Purity: high-purity, medical grade, 50% in H₂O
Lot #: L2315499
SKU #: **G105906**
Analysis: **300235**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------|-----------------------|-----------------------|
| Methanol(GC) | 0-0.1 (%) | 0.03 % |
| PH | 3.1-4.5 | 4.01 |
| Color scale | 0-10 | 5.00 |
| Assay(Titration) | 48-52 (%) | 51.98 % |
| Appearance (G105906) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Microbial Limit | Conforms | Conforms |



John Su
QA & QC Manager