

## Certificate of Analysis

Date of Testing: 2024-05-09 10:51:10  
Date of Next Testing: 2026-04-29 10:51:10  
Product Name: **Glutaraldehyde**  
CAS Number: 111-30-8  
Specifications & Purity: Analytical Reagent,50% in H2O  
Lot #: E2406104  
SKU #: **G105905**  
**Analysis:** **350283**  
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

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



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QA & QC Manager