

## Certificate of Analysis

Date of Testing: 2022-08-25 16:30:42  
Date of Next Testing: 2026-08-24 16:30:42  
Product Name: **Glutaric anhydride**  
CAS Number: 108-55-4  
Specifications & Purity: 95%  
Lot #: H2209363  
SKU #: **G111074**  
**Analysis:** **129025**  
Storage Temperature: Argon charged

| Parameter   | Limit Values          | Result                |
|---|-----------------------|-----------------------|
| Purity(titraton with morpholine)                        | 94-106 (%)            | 96.00%                |
| Purity(GC)  | 95-100 (%)            | 98.02%                |
| Appearance (G111074)                                    | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                                       | Conforms to Structure | Conforms to Structure |
| Solubility(Clear or very slightly hazy(50 mg/ml,water)) | pass                  | Pass                  |



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