

## Certificate of Analysis

Date of Testing: 2023-03-24 12:42:24  
Date of Next Testing: 2027-03-23 12:42:24  
Product Name: **Glutaric anhydride**  
CAS Number: 108-55-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: C23181108  
SKU #: **G111073**  
Version: **0**  
Analysis #: **194377**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	55-58 (°C)	57.85000 °C
Purity(GC)	98-100 (%)	98.77%
Appearance (G111073)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Solubility in H <sub>2</sub> O , colorless to faint yellow clear to hazy,50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager