

## Certificate of Analysis

Date of Testing: 2025-03-14 11:11:16  
Date of Next Testing: 2029-03-13 11:11:16  
Product Name: **Glutaric anhydride**  
CAS Number: 108-55-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2507424  
SKU #: **G111073**  
Version: **0**  
Analysis #: **472788**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.77%
Melting point	55-58 (°C)	57.97000 °C
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



John Su  
QA & QC Manager