

Certificate of Analysis

Date of Testing: 2024-08-14 14:04:05

Date of Next Testing: 2028-08-13 14:04:05

Product Name: **Glutaric acid**

CAS Number: 110-94-1

Specifications & Purity: 99%

Lot #: G2426286

SKU #: **G103516**

Version **1**

Analysis #: **387285**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.86 %
Melting point	96-100 (°C)	96.02000 °C
Appearance (G103516)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow,Clear to Hazy,c=5%	pass	Pass



John Su
QA & QC Manager