

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-07 16:19:36
 Date of Next Testing: 2027-11-06 16:19:36
 Product Name: **Glycolic acid**
 CAS Number: 79-14-1
 Specifications & Purity: $\geq 98\%$
 Lot #: K2301092
 SKU #: **G104191**
 Version: **0**
 Analysis #: **132903**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	75-80 (°C)	75.27000 °C
Purity(Neutralization titration)	98-100 (%)	98.01700 %
Appearance (G104191)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager