

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 16:43:40
 Date of Next Testing: 2028-12-22 16:43:40
 Product Name: **Glycolic acid**
 CAS Number: 79-14-1
 Specifications & Purity: $\geq 95\%$
 Lot #: L2417448
 SKU #: **G591002**
 Version: **1**
 Analysis #: **217601**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	75-80 (°C)	76.93000 °C
Purity(Neutralization titration)	95-102.5 (%)	98.61000 %
Appearance(G591002)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
 QA & QC Manager