

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 16:57:12

Date of Next Testing: 2027-12-21 16:57:12

Product Name: **Glycolic acid**

CAS Number: 79-14-1

Specifications & Purity: $\geq 98\%$

Lot #: L2315057

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