

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-04 16:03:13  
Date of Next Testing: 2028-11-03 16:03:13  
Product Name: **Glycolic acid**  
CAS Number: 79-14-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2425495  
SKU #: **G104191**  
Version: **0**  
Analysis #: **418839**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.71 %
Melting point	75-80 (°C)	79.63000 °C
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 <sub>2</sub> O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager