

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-04 16:08:22
Date of Next Testing: 2028-11-03 16:08:22
Product Name: **Glycolic acid**
CAS Number: 79-14-1
Specifications & Purity: $\geq 98\%$
Lot #: J2425493
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 ₂ O | Almost transparency | almost transparency |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager