

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-09 16:59:51
Date of Next Testing: 2029-10-08 16:59:51
Product Name: **Glycolic acid**
CAS Number: 79-14-1
Specifications & Purity: $\geq 95\%$
Lot #: 12518149
SKU #: **G591002**
Version: **1**
Analysis #: **583397**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------------|--------------------------------------|--------------------------------------|
| Melting point | 75-80 (°C) | 79.16000 °C |
| Purity(Neutralization titration) | 95-102.5 (%) | 98.91 % |
| 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