

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-21 14:07:44  
Date of Next Testing: 2029-10-20 14:07:44  
Product Name: **Diglycolic anhydride (DGA)**  
CAS Number: 4480-83-5  
Specifications & Purity:  $\geq 95\%$ (T)  
Lot #: J2520409  
SKU #: **D154432**  
Version: **1**  
Analysis #: **594511**  
Storage Temperature: Room temperature, Argon charged

| Parameter                 | Limit Values                         | Result                               |
|---------------------------|--------------------------------------|--------------------------------------|
| Melting point             | 94-98 (°C)                           | 94.98000 °C                          |
| Purity(Morpholine Method) | 95-100 (%)                           | 95.12000 %                           |
| Appearance (D154432)      | White Powder, Crystals and/or Chunks | White Powder, Crystals and/or Chunks |
| Proton NMR spectrum       | Conforms to Structure                | Conforms to Structure                |



John Su  
QA & QC Manager