

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-19 16:40:15

Date of Next Testing: 2028-02-19 16:40:15

Product Name: **Glutaric acid**

CAS Number: 110-94-1

Specifications & Purity: for synthesis

Lot #: B2515098

SKU #: **G431467**

Version: **1**

Analysis #: **399528**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                          | Result                                |
|----------------------------------|---------------------------------------|---------------------------------------|
| Purity(Neutralization titration) | 98.5-101.5 (%)                        | 99.86000 %                            |
| Melting point                    | 95-100 (°C)                           | 96.02000 °C                           |
| NMR Spectrum 1H                  | Conforms to Structure                 | Conforms to Structure                 |
| Appearance(G431467)              | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |



John Su  
QA & QC Manager