

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-07 09:12:25

Date of Next Testing: 2027-07-06 09:12:25

Product Name: **Cyclohexane-1,1-dicarboxylic acid**

CAS Number: 1127-08-8

Specifications & Purity: 97%

Lot #: F2418028

SKU #: **C165974**

Version: **0**

Analysis #: **248094**

Storage Temperature: Room temperature

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Melting point        | 175-179 (°C)                          | 176.30000 °C                          |
| Purity(HPLC)         | 97-100 (%)                            | 97.51420 %                            |
| Appearance (C165974) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                 | Conforms to Structure                 |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager