

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-01 15:28:09

Date of Next Testing: 2029-11-30 15:28:09

Product Name: **cis-1,2-Cyclohexanedicarboxylic anhydride**

CAS Number: 13149-00-3

Specifications & Purity:  $\geq 99\%$

Lot #: K2520270

SKU #: **C107166**

Version: **2**

Analysis #: **601926**

Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values                          | Result                                |
|-----------------------|---------------------------------------|---------------------------------------|
| Purity(GC)            | 99-100 (%)                            | 99.76400 %                            |
| Melting point         | 29-34 (°C)                            | 33.50000 °C                           |
| Appearance (C107166)  | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Solubility in Toluene | almost transparency                   | almost transparency                   |
| Proton NMR spectrum   | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager