

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-02 14:43:30

Date of Next Testing: 2027-11-22 14:43:30

Product Name: **cis-4-Cyclohexene-1,2-dicarboxylic Acid**

CAS Number: 2305-26-2

Specifications & Purity:  $\geq 98\%$

Lot #: K2521321

SKU #: **C101943**

Version: **1**

**Analysis #:** **370141**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                                 | Result                                       |
|----------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(Neutralization titration) | 98-100 (%)                                   | 99.72000 %                                   |
| Purity(HPLC)                     | 98-100 (%)                                   | 99.79900 %                                   |
| Melting point                    | 166-170 (°C)                                 | 169.87000 °C                                 |
| Appearance (C101943)             | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Solubility in MeOH               | almost transparency                          | almost transparency                          |



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QA & QC Manager