

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-05 15:25:18

Date of Next Testing: 2029-02-04 15:25:18

Product Name: **Cyclohexane**

CAS Number: 110-82-7

Specifications & Purity: anhydrous, ≥99.5%

Lot #: A2515239

SKU #: **C119462**

Version: **0**

Analysis #: **453549**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Evaporation Residue                 | 0-0.0005 (%)          | 0.00 %                |
| Purity(GC)                          | 99.5-100 (%)          | 99.96 %               |
| Refractive index n <sub>20</sub> /D | 1.425-1.427           | 1.43                  |
| Water by Karl Fischer               | 0-0.001 (%)           | 0.00 %                |
| Appearance (c119462)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager