

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-15 10:22:29  
Date of Next Testing: 2029-09-14 10:22:29  
Product Name: **Chlorocyclohexane**  
CAS Number: 542-18-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: K2129368  
SKU #: **C106088**  
Version: **0**  
Analysis #: **571436**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.83 %               |
| Refractive index n <sub>20</sub> /D | 1.46-1.464            | 1.46                  |
| Water by Karl Fischer               | 0-0.05 (%)            | 0.01 %                |
| Density (20°C)                      | 1-1.001               | 1.00                  |
| Appearance (C106088)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager