

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-10 18:30:59

Date of Next Testing: 2029-03-09 18:30:59

Product Name: **1,10-Dichlorodecane**

CAS Number: 2162-98-3

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: B2528257

SKU #: **D155237**

Version: **0**

Analysis #: **372285**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 0.998-1.001                      | 0.99810                          |
| Purity(GC)                          | 97-100 (%)                       | 98.56000 %                       |
| Refractive index n <sub>20</sub> /D | 1.459-1.462                      | 1.45910                          |
| Appearance (d155237)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager