

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-01 08:28:28

Date of Next Testing: 2029-02-28 08:28:28

Product Name: **1,2-Epoxydodecane**

CAS Number: 2855-19-8

Specifications & Purity:  $\geq 95\%$

Lot #: B2527398

SKU #: **E106985**

Version: **1**

Analysis #: **476864**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 95-100 (%)                       | 95.07100 %                       |
| Refractive index n <sub>20</sub> /D | 1.435-1.437                      | 1.43610                          |
| Appearance (E106985)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager