

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-25 13:25:25

Date of Next Testing: 2027-09-24 13:25:25

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

CAS Number: 2855-19-8

Specifications & Purity:  $\geq 95\%$

Lot #: I2319294

SKU # **E106985**

Version **1**

Analysis #: **270145**

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

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                         | 95-100 (%)                       | 97.31000 %                       |
| Density (20°C)                     | 0.84-0.842                       | 0.84000                          |
| Refractive index n <sub>20/D</sub> | 1.435-1.437                      | 1.43636                          |
| 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