

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-16 11:19:40

Date of Next Testing: 2029-10-15 11:19:40

Product Name: **Decane**

CAS Number: 124-18-5

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: J2514201

SKU #: **D105230**

Version: **1**

Analysis #: **584748**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.66300 %            |
| Refractive index n <sub>20</sub> /D | 1.41-1.413            | 1.41190               |
| Appearance (D105230)                | Colorless liquid      | Colorless liquid      |
| NMR Spectrum 1H                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager