

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-14 14:59:51

Date of Next Testing: 2027-05-04 14:59:51

Product Name: **Decane**

CAS Number: 124-18-5

Specifications & Purity: analytical standard,  $\geq 99.8\%$ (GC)

Lot #: H2303397

SKU #: **D105232**

Version: **0**

Analysis #: **509272**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99.8-100 (%)          | 99.80 %               |
| Refractive index n <sub>20</sub> /D | 1.41-1.413            | 1.41                  |
| Appearance (D105232)                | Colorless Liquid      | Colorless 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