

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-14 10:26:26  
Date of Next Testing: 2029-07-13 10:26:26  
Product Name: **Decane**  
CAS Number: 124-18-5  
Specifications & Purity:  $\geq 99\%$ (GC)  
Lot #: G2508223  
SKU #: **D105230**  
Version: **1**  
Analysis #: **535178**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.50 %
Refractive index n <sub>20</sub> /D	1.41-1.413	1.41
Appearance (D105230)	Colorless liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager