

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 18:03:37

Date of Next Testing: 2029-03-10 18:03:37

Product Name: **Decane**

CAS Number: 124-18-5

Specifications & Purity: anhydrous, ≥99%

Lot #: C2507359

SKU #: **D119691**

Version: **0**

Analysis #: **473017**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.41-1.413	1.41
Density (20°C)	0.729-0.733	0.73
Water by Karl Fischer	0-0.005 (%)	0.00 %
Evaporation Residue	0-0.0005 (%)	0.00 %
Purity(GC)	99-100 (%)	99.72 %
Appearance (D119691)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager