

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 16:48:26

Date of Next Testing: 2029-06-09 16:48:26

Product Name: **Decane**

CAS Number: 124-18-5

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: F2504536

SKU #: **D105229**

Version: **0**

Analysis #: **527056**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.41-1.413	1.41190
Density (20°C)	0.729-0.733	0.72901
Purity(GC)	99.5-100 (%)	99.54100 %
Appearance (D105229)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager