

## Certificate of Analysis

Date of Testing: 2025-06-06 18:18:16  
Date of Next Testing: 2029-06-05 18:18:16  
Product Name: **Decane**  
CAS Number: 124-18-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2503539  
SKU #: **D105231**  
Version: **0**  
Analysis #: **526117**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.41-1.413	1.41
Density (20°C)	0.729-0.733	0.73
Purity(GC)	98-100 (%)	99.54%
Appearance (D105231)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager