

## Certificate of Analysis

Date of Testing: 2024-07-09 10:40:57  
Date of Next Testing: 2028-07-08 10:40:57  
Product Name: **Decane**  
CAS Number: 124-18-5  
Specifications & Purity: 98%  
Lot #: G2404512  
SKU #: **D105231**  
Version: **0**  
Analysis #: **383975**

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 (%)	99.57 %
Appearance (D105231)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager