

Certificate of Analysis

Date of Testing: 2022-09-27 18:52:14
Date of Next Testing: 2026-09-26 18:52:14
Product Name: **Decane**
CAS Number: 124-18-5
Specifications & Purity: standard for GC, $\geq 99.5\%$ (GC)
Lot #: I2220316
SKU #: **D105229**
Analysis: **132067**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.41-1.413	1.41
Density (20°C)	0.729-0.733	0.73
Purity(GC)	99.5-100 (%)	99.63 %
Appearance (D105229)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager