

Certificate of Analysis

Date of Testing: 2025-07-17 14:45:55
Date of Next Testing: 2027-07-07 14:45:55
Product Name: **Decane**
CAS Number: 124-18-5
Specifications & Purity: analytical standard, $\geq 99.8\%$ (GC)
Lot #: J2312265
SKU #: **D105232**
Version: **0**
Analysis #: **541735**

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.90 %
Refractive index n ₂₀ /D	1.41-1.413	1.41
Appearance (D105232)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager