

Certificate of Analysis

Date of Testing: 2025-09-04 18:07:55
Date of Next Testing: 2027-08-25 18:07:55
Product Name: **Decane**
CAS Number: 124-18-5
Specifications & Purity: analytical standard, $\geq 99.8\%$ (GC)
Lot #: H2526366
SKU #: **D105232**
Version: **0**
Analysis #: **484489**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.41-1.413	1.41
Purity(GC)	99.8-100 (%)	99.80 %
Appearance (D105232)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager