

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 #: J2312263

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager