

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 11:10:36

Date of Next Testing: 2029-01-14 11:10:36

Product Name: **Undecane**

CAS Number: 1120-21-4

Specifications & Purity: $\geq 98\%$

Lot #: A2506176

SKU #: **U108241**

Version: **0**

Analysis #: **350042**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.416-1.419	1.41740
Density (20°C)	0.739-0.743	0.74050
Purity(GC)	98-100 (%)	99.48000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (U108241)	Colorless Liquid	Colorless liquid

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

John Su
QA & QC Manager