

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 15:10:07

Date of Next Testing: 2029-10-14 15:10:07

Product Name: **Undecane**

CAS Number: 1120-21-4

Specifications & Purity: $\geq 99\%$

Lot #: A2203559

SKU #: **U110889**

Version: **0**

Analysis #: **587623**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.416-1.419	1.41700
Purity(GC)	99-100 (%)	99.23000 %
Density (20°C)	0.739-0.743	0.74020
Appearance (U110889)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager