

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-02-11 10:39:56
Date of Next Testing:	2027-02-10 10:39:56
Product Name:	Undecane
CAS Number:	1120-21-4
Specifications & Purity:	≥98%
Lot #:	B2307693
SKU #	U108241
Version	0
Analysis #:	186166
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	0.73920
Purity(GC)	98-100 (%)	99.54300 %
Appearance (U108241)	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