

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-09-01 16:58:56
Date of Next Testing:	2024-08-21 16:58:56
Product Name:	Undecane
CAS Number:	1120-21-4
Specifications & Purity:	analytical standard, $\geq 99.8\%$ (GC)
Lot #:	H2230031
SKU #	U108240
Version	0
Analysis #:	045092
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.80000 %
Appearance (U108240)	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