

Certificate of Analysis

Date of Testing: 2023-02-12 10:06:19

Date of Next Testing: 2027-02-11 10:06:19

Product Name: **Undecane**

CAS Number: 1120-21-4

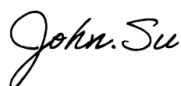
Specifications & Purity: 99%

Lot #: B2307777

SKU #: **U110889**

Analysis: **172394**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.416-1.419	1.42
Purity(GC)	99-100 (%)	99.54 %
Density (20°C)	0.739-0.743	0.74
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