

Certificate of Analysis

Date of Testing: 2024-10-25 10:49:01

Date of Next Testing: 2028-10-24 10:49:01

Product Name: **4-Undecanol**

CAS Number: 4272-06-4

Specifications & Purity: $\geq 95\%$

Lot #: J2417743

SKU #: **U162923**

Version: **2**

Analysis #: **374202**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.90 %
Appearance(U162923)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager