

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 17:16:53

Date of Next Testing: 2026-12-20 17:16:53

Product Name: **Undecanenitrile**

CAS Number: 2244-07-7

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: L22081012

SKU #: **U162919**

Version: **1**

Analysis #: **148493**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.13500 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(U162919)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid

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

John Su
QA & QC Manager