

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-28 16:28:12

Date of Next Testing: 2026-09-27 16:28:12

Product Name: **3-Undecanone**

CAS Number: 2216-87-7

Specifications & Purity: $\geq 85\%$ (GC)

Lot #: I2222216

SKU # **U162908**

Version **1**

Analysis #: **113045**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	98.97500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(U162908)	Colorless to Yellow clear liquid	Colorless to Yellow clear liquid

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

John Su
QA & QC Manager