

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-13 13:58:48

Date of Next Testing: 2027-07-12 13:58:48

Product Name: **2-Undecanol**

CAS Number: 1653-30-1

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: G2301520

SKU #: **U162921**

Version: **0**

Analysis #: **238792**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.49700 %
Refractive index n ₂₀ /D	1.435-1.438	1.43780
Appearance (U162921)	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