

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 14:03:50

Date of Next Testing: 2028-10-08 14:03:50

Product Name: **1-Undecene**

CAS Number: 821-95-4

Specifications & Purity: >98.0%(GC)

Lot #: I2423672

SKU #: **U162903**Version: **0**Analysis #: **416846**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.425-1.428	1.43
Density (20°C)	0.751-0.754	0.75
Purity(GC)	98-100 (%)	98.01 %
Appearance (U162903)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager