

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 09:38:03

Date of Next Testing: 2027-07-13 09:38:03

Product Name: **3-Nonanone**

CAS Number: 925-78-0

Specifications & Purity: >97.0%(GC)

Lot #: K2309102

SKU #: **N158994****Analysis: 251533**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.423	1.42
Density (20°C)	0.824-0.828	0.83
Purity(GC)	98-100 (%)	98.50 %
Appearance (N158994)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager