

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-14 10:00:18

Date of Next Testing: 2026-10-13 10:00:18

Product Name: **Ethyl Nonanoate**

CAS Number: 123-29-5

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: J22111060

SKU #: **E156541**

Version: **0**

Analysis #: **127130**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.75000 %
Density (20°C)	0.865-0.869	0.86700
Refractive index n _{20/D}	1.419-1.423	1.42210
Appearance (E156541)	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