

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 10:59:02

Date of Next Testing: 2027-08-22 10:59:02

Product Name: **3,3-Diethoxy-1-propyne**

CAS Number: 10160-87-9

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

Lot #: H2511074

SKU #: **D137938**

Version: **0**

Analysis #: **386722**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.411-1.413	1.41
Density (20°C)	0.894-0.901	0.90
Purity(GC)	95-100 (%)	98.29 %
Appearance (D137938)	Colorless to Yellow to Green Liquid	Colorless to Yellow to Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager