

Certificate of Analysis

Date of Testing: 2025-02-10 18:38:46

Date of Next Testing: 2027-02-10 18:38:46

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

CAS Number: 10160-87-9

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

Lot #: B2510071

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



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