

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-03 15:34:20

Date of Next Testing: 2027-11-02 15:34:20

Product Name: **Diethyl 2-Propynylmalonate**

CAS Number: 17920-23-9

Specifications & Purity: $\geq 96\%$

Lot #: J2331306

SKU #: **D155774**

Version: **1**

Analysis #: **272037**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	96.45400 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(D155774)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
GC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager