

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-19 13:04:56

Date of Next Testing: 2027-10-18 13:04:56

Product Name: **Monoethyl Malonate**

CAS Number: 1071-46-1

Specifications & Purity: $\geq 98\%$ (T)

Lot #: J2317043

SKU #: **M158864**

Version: **0**

Analysis #: **078628**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.427-1.431	1.42850
Purity(Neutralization titration)	97.5-102.5 (%)	99.22000 %
Appearance (M158864)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager