

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-24 11:31:20
 Date of Next Testing: 2026-05-23 11:31:20
 Product Name: **Monoethyl Malonate**
 CAS Number: 1071-46-1
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: E2204229
 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