

Certificate of Analysis

Date of Testing: 2025-07-17 10:05:52

Date of Next Testing: 2029-07-16 10:05:52

Product Name: **Monoethyl Malonate**

CAS Number: 1071-46-1

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

Lot #: F2525379

SKU #: **M158864**

Version: **0**

Analysis #: **544639**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.427-1.431	1.43
Purity(Neutralization titration)	97.5-102.5 (%)	102.41 %
Appearance (M158864)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager