

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-27 09:33:52

Date of Next Testing: 2028-05-16 09:33:52

Product Name: **Diethyl malonate**

CAS Number: 105-53-3

Specifications & Purity: $\geq 99\%$

Lot #: E2618212

SKU #: **D103949**

Version: **2**

Analysis #: **700842**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.412-1.416	1.41400
Purity(GC)	99-100 (%)	99.21400 %
Appearance (D103949)	Colorless Liquid	Colorless 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