

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-07 10:18:39

Date of Next Testing: 2026-05-06 10:18:39

Product Name: **Dibutyl Malonate**

CAS Number: 1190-39-2

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: G1802101

SKU #: **D154198**

Version: **0**

Analysis #: **089014**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.20000 %
Appearance (d154198)	Colorless to Yellow Liquid	Colorless to 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