

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 20:11:28

Date of Next Testing: 2026-11-28 20:11:28

Product Name: **tert-Butyl ethyl malonate**

CAS Number: 32864-38-3

Specifications & Purity: 95%

Lot #: K2225785

SKU #: **T102767**

Analysis: **127690**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.416-1.418	1.42
Purity(GC)	95-100 (%)	96.25 %
Appearance (T102767)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager