

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-31 09:28:14

Date of Next Testing: 2027-05-30 09:28:14

Product Name: **tert-Butyl acetoacetate**

CAS Number: 1694-31-1

Specifications & Purity: 95%

Lot #: E2324089

SKU #: **B106230**

Analysis: **070530**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.06 %
Refractive index n ₂₀ /D	1.418-1.42	1.42
Purity(GC)	95-100 (%)	95.06 %
Appearance (B106230)	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