

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 09:58:29

Date of Next Testing: 2029-01-08 09:58:29

Product Name: **tert-Butyl acetoacetate**

CAS Number: 1694-31-1

Specifications & Purity: $\geq 95\%$

Lot #: C2119071

SKU #: **B106230**

Version: **2**

Analysis #: **459638**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.60 %
Water by Karl Fischer	0-0.1 (%)	0.03 %
Refractive index n ₂₀ /D	1.418-1.42	1.42
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