

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 19:03:19

Date of Next Testing: 2029-10-23 19:03:19

Product Name: **tert-Butyl acetoacetate**

CAS Number: 1694-31-1

Specifications & Purity: $\geq 95\%$

Lot #: J2523113

SKU #: **B106230**

Version: **2**

Analysis #: **445951**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.00650 %
Purity(GC)	95-100 (%)	98.85300 %
Refractive index n ₂₀ /D	1.418-1.42	1.42000
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