

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-07-07 11:01:18
Date of Next Testing:	2027-07-06 11:01:18
Product Name:	Ethyl 4,4-Dimethyl-3-oxovalerate
CAS Number:	17094-34-7
Specifications & Purity:	≥98%(GC)
Lot #:	F23301147
SKU #	E156203
Version	0
Analysis #:	248269
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.43-1.434	1.43240
Purity(GC)	98-100 (%)	99.34000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager