

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 16:01:29
Date of Next Testing: 2025-09-09 16:01:29
Product Name: **Ethyl acetoacetate**
CAS Number: 141-97-9
Specifications & Purity: AR, ≥98%
Lot #: L2116398
SKU #: **E103937**
Version: **5**
Analysis #: **278924**
Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Acidity (CH ₃ COOH)	0-0.1 (%)	0.03000 %
Water by Karl Fischer	0-0.5 (%)	0.20000 %
Refractive index n ₂₀ /D	1.419-1.4196	1.41900
Density (20°C)	1.02-1.029	1.02000
Purity(GC)	98-100 (%)	99.90300 %
Boiling range,180.0-181.5°C	Conforms	Conforms



John Su
QA & QC Manager