

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 15:56:36
Date of Next Testing: 2029-08-13 15:56:36
Product Name: **Ethyl 4,4,4-trifluoroacetoacetate**
CAS Number: 372-31-6
Specifications & Purity: $\geq 98\%$
Lot #: J2126653
SKU #: **E109508**
Version: **0**
Analysis #: **553955**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.375-1.378	1.38
Purity(GC)	98-100 (%)	98.60 %
Density (20°C)	1.249-1.267	1.25
Appearance (E109508)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager