

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-06 16:39:30
Date of Next Testing: 2027-03-05 16:39:30
Product Name: **Trifluoroacetylacetone**
CAS Number: 367-57-7
Specifications & Purity: 98%
Lot #: C23021228
SKU #: **T105006**
Analysis: 184192
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.385-1.39	1.39
Density (20°C)	1.278-1.28	1.28
Purity(GC)	98-100 (%)	99.93%
Appearance (T105006)	Colorless to Yellow to Orange to Brown Liquid	Colorless to Yellow to Orange to Brown Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager