

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-27 10:12:14
Date of Next Testing: 2028-09-26 10:12:14
Product Name: **Trifluoroacetylacetone**
CAS Number: 367-57-7
Specifications & Purity: 98%
Lot #: I2423562
SKU #: **T105006**
Version: **0**
Analysis #: **375024**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.385-1.39	1.39
Purity(GC)	98-100 (%)	98.50%
Density (20°C)	1.278-1.28	1.28
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