

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-22 13:05:36
Date of Next Testing: 2028-06-21 13:05:36
Product Name: **Acetylacetone**
CAS Number: 123-54-6
Specifications & Purity: Analytical Reagent, 99%
Lot #: F2412118
SKU #: **A110367**
Version: **1**
Analysis #: **350746**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.79 %
Density (20°C)	0.973-0.978	0.97
Refractive index n ₂₀ /D	1.45-1.454	1.45
Appearance (A110367)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager