

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-31 14:42:39
Date of Next Testing: 2027-01-30 14:42:39
Product Name: **Acetylacetone**
CAS Number: 123-54-6
Specifications & Purity: Analytical Reagent,99%
Lot #: A2331289
SKU #: **A110367**
Analysis: **172427**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Density (20°C)	0.973-0.978	0.97
Purity(GC)	99-100 (%)	99.85 %
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