

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 19:05:44

Date of Next Testing: 2029-12-25 19:05:44

Product Name: **Hexafluoroacetylacetone**

CAS Number: 1522-22-1

Specifications & Purity: $\geq 98\%$

Lot #: L2518063

SKU #: **H102793**

Version: **0**

Analysis #: **252076**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.49-1.496	1.49200
Refractive index n _{20/D}	1.331-1.336	1.33360
Purity(GC)	98-100 (%)	99.81400 %
Appearance (H102793)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager