

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 11:05:45
Date of Next Testing: 2029-09-21 11:05:45
Product Name: **Aluminum triacetylacetone**
CAS Number: 13963-57-0
Specifications & Purity: $\geq 98\%$
Lot #: I2516151
SKU #: **A105073**
Version: **1**
Analysis #: **567811**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Al(Complexometric EDTA)	8.1-8.5 (%)	8.16 %
Purity(Chelometric Titration)	98-100 (%)	98.06 %
Melting point	193-198 (°C)	195.16000 °C
Appearance (A105073)	White to Yellow Powder	White to Yellow Powder
Solubility in Toluene	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager