

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-06 17:08:23  
Date of Next Testing: 2027-06-05 17:08:23  
Product Name: **Aluminum triacetylacetone**  
CAS Number: 13963-57-0  
Specifications & Purity: 98%  
Lot #: E2326289  
SKU #: **A105073**  
Analysis: **049988**

Parameter	Limit Values	Result
Al(Complexometric EDTA)	8.1-8.5 (%)	8.23 %
Melting point	193-198 (°C)	196.30000 °C
Purity(Chelometric Titration)	98-100 (%)	99.93 %
Appearance (A105073)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su  
QA & QC Manager