

## Certificate of Analysis

Date of Testing: 2024-01-27 15:21:31  
Date of Next Testing: 2028-01-26 15:21:31  
Product Name: **Aluminum triacetylacetonone**  
CAS Number: 13963-57-0  
Specifications & Purity: 98%  
Lot #: A2417041  
SKU #: **A105073**  
Analysis: **311179**

Parameter	Limit Values	Result
Al(Complexometric EDTA)	8.1-8.5 (%)	8.30 %
Purity(Chelometric Titration)	98-100 (%)	99.65 %
Melting point	193-198 (°C)	194.97000 °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