

Certificate of Analysis

Date of Testing: 2024-07-12 10:41:32
Date of Next Testing: 2028-07-11 10:41:32
Product Name: **Aluminum triacetylacetone**
CAS Number: 13963-57-0
Specifications & Purity: 98%
Lot #: G2403094
SKU #: **A105073**
Version: **0**
Analysis #: **373437**

Parameter	Limit Values	Result
Al(Complexometric EDTA)	8.1-8.5 (%)	8.37 %
Melting point	193-198 (°C)	195.01000 °C
Purity(Chelometric Titration)	98-100 (%)	98.01 %
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