

Certificate of Analysis

Date of Testing: 2024-09-07 16:42:38
Date of Next Testing: 2028-09-06 16:42:38
Product Name: **Aluminum triacetylacetone**
CAS Number: 13963-57-0
Specifications & Purity: 98%
Lot #: I2406135
SKU #: **A105073**
Version: **1**
Analysis #: **404991**

Parameter	Limit Values	Result
Al(Complexometric EDTA)	8.1-8.5 (%)	8.14 %
Melting point	193-198 (°C)	195.55000 °C
Purity(Chelometric Titration)	98-100 (%)	98.05 %
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