

Certificate of Analysis

Date of Testing: 2023-04-28 11:29:55
Date of Next Testing: 2026-04-27 11:29:55
Product Name: **Samarium(III) acetylacetonate**
CAS Number: 64438-53-5
Specifications & Purity: 99%
Lot #: D2321211
SKU #: **S358516**
Analysis: **206207**

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98.5-101.5 (%)	101.25 %
ICP: Confirms Samarium Component	Confirmed	Confirmed
Appearance(S358516)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager