

Certificate of Analysis

Date of Testing: 2023-05-08 11:26:35
Date of Next Testing: 2027-05-07 11:26:35
Product Name: **Samarium(III) trifluoromethanesulfonate**
CAS Number: 52093-28-4
Specifications & Purity: 98%
Lot #: 11515040
SKU #: **S107749**
Analysis: **219002**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	99.00%
Appearance (S107749)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager