

Certificate of Analysis

Date of Testing: 2024-10-09 10:36:11
Date of Next Testing: 2027-10-09 10:36:11
Product Name: **Lanthanum(III) trifluoromethanesulfonate**
CAS Number: 52093-26-2
Specifications & Purity: 98%
Lot #: A1909076
SKU #: **L101040**
Version: **0**
Analysis #: **406969**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
La(Complexometric EDTA)	23.3-24.1 (%)	23.87 %
Purity(Chelometric Titration)	98-100 (%)	98.73 %
Appearance (L101040)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lanthanum and Sulfur Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager