

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-22 13:13:26
Date of Next Testing: 2026-02-21 13:13:26
Product Name: **Lanthanum(III) trifluoromethanesulfonate**
CAS Number: 52093-26-2
Specifications & Purity: 98%
Lot #: B2310644
SKU #: **L101040**
Analysis: **037591**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98-100 (%)	98.06 %
La(Complexometric EDTA)	23.3-24.1 (%)	23.41 %
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