

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-29 16:50:49  
Date of Next Testing: 2027-02-28 16:50:49  
Product Name: **Tris[N,N-bis(trimethylsilyl)amide]lanthanum(III)**  
CAS Number: 175923-07-6  
Specifications & Purity:  
Lot #: B2427553  
SKU #: **T332168**  
**Analysis:** **159671**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Lanthanum(La)	21.7-23.0 (%)	21.86%
Appearance(T332168)	white to off white powder	White to Off White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Lanthanum Component	Confirmed	Confirmed



John Su  
QA & QC Manager