

## Certificate of Analysis

Date of Testing: 2024-04-23 13:05:12  
Date of Next Testing: 2027-04-23 13:05:12  
Product Name: **Tris[N,N-bis(trimethylsilyl)amide]lanthanum(III)**  
CAS Number: 175923-07-6  
Specifications & Purity: 98%  
Lot #: D2422398  
SKU #: **T332168**  
**Analysis:** **343965**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Lanthanum(La)	21.7-23.0 (%)	22.95 %
Appearance(T332168)	white to off white powder	White to Off White Powder
ICP: Confirms Lanthanum Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager