

## Certificate of Analysis

Date of Testing: 2023-03-23 08:30:50  
Date of Next Testing: 2027-03-22 08:30:50  
Product Name: **Lanthanum Acetylacetonate**  
CAS Number: 14284-88-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: C23181261  
SKU #: **L492409**  
Version: **1**  
Analysis #: **166826**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)(calcd.on anh.substance)	98-102 (%)	101.90 %
Appearance(L492409)	white to Light yellow powder	white to light yellow powder
ICP: Confirms Lanthanum Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager