

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-05-31 15:12:30  
Date of Next Testing: 2026-05-30 15:12:30  
Product Name: **Lanthanum(III) acetylacetonate hydrate**  
CAS Number: 64424-12-0  
Specifications & Purity: 98%  
Lot #: E2225294  
SKU #: **L102502**  
**Analysis: 081699**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
La(Complexometric EDTA)	27.3-31.2 (%)	28.84 %
Assay(Complexometric EDTA)	98-100 (%)	98.01 %
Appearance (L102502)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager