

Certificate of Analysis

Date of Testing: 2024-09-20 10:23:07
Date of Next Testing: 2028-09-19 10:23:07
Product Name: **Lanthanum(III) acetylacetonate hydrate**
CAS Number: 64424-12-0
Specifications & Purity: 98%
Lot #: I2418380
SKU #: **L102502**
Version: **1**
Analysis #: **405307**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
La(Complexometric EDTA)	27.3-31.2 (%)	29.84%
Assay(Complexiometric EDTA)(dry basis)	98-100 (%)	99.91000%
Appearance (L102502)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager