

Certificate of Analysis

Date of Testing: 2025-02-08 15:40:06
Date of Next Testing: 2028-02-08 15:40:06
Product Name: **Lanthanum(III) acetate**
CAS Number: 917-70-4
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: B2506540
SKU #: **L331817**
Version: **1**
Analysis #: **463901**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.9-100 (%)	99.98 %
Trace Rare Earth Analysis	0-2000 (ppm)	160.00 ppm
Water by Karl Fischer	0-1 (%)	0.06 %
ICP: Confirms Lanthanum Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager