

Certificate of Analysis

Date of Testing: 2025-02-10 11:09:16
Date of Next Testing: 2028-02-10 11:09:16
Product Name: **Lanthanum(III) acetate**
CAS Number: 917-70-4
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: A2517184
SKU #: **L331817**
Version: **1**
Analysis #: **454559**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity Based On Rare Earth Analysis | 99.9-100 (%) | 99.99% |
| Trace Rare Earth Analysis | 0-2000 (ppm) | 140.00 ppm |
| Water by Karl Fischer | 0-1 (%) | 0.00% |
| ICP: Confirms Lanthanum Component | Confirmed | Confirmed |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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