

## Certificate of Analysis

Date of Testing: 2023-08-15 17:21:48  
Date of Next Testing: 2027-08-14 17:21:48  
Product Name: **Lanthanum bromide**  
CAS Number: 13536-79-3  
Specifications & Purity: Ultra dry, 99.9%  
Lot #: H2315055  
SKU #: **L283766**  
**Analysis:** **239023**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Trace Metal Analysis	0-0.2 (%)	0.01 %
Water by Karl Fischer	0-100 (ppm)	1.00 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager