

## Certificate of Analysis

Date of Testing: 2023-12-11 16:59:02  
Date of Next Testing: 2025-11-30 16:59:02  
Product Name: **Lead bromide**  
CAS Number: 10031-22-8  
Specifications & Purity: 99.99% metals basis  
Lot #: L2305062  
SKU #: **L407046**  
**Analysis:** **303612**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.99-100 (%)	100.00 %
Total Metallic Impurities	≤200 (ppm)	10.00000 ppm
Appearance(L407046)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
ICP: Confirms Pb Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager