

## Certificate of Analysis

Date of Testing: 2023-04-05 19:06:43  
Date of Next Testing: 2025-03-25 19:06:43  
Product Name: **Lead bromide**  
CAS Number: 10031-22-8  
Specifications & Purity: 99.99% metals basis  
Lot #: C2331076  
SKU #: **L407046**  
**Analysis:** **206997**  
Storage Temperature: Argon charged

| Parameter                               | Limit Values                                  | Result  |
|---|---|---|
| Purity Based on Trace Metals Impurities | 99.99-100 (%)                                 | 100.00 %                                      |
| Total Metallic Impurities               | ≤200 (ppm)                                    | 19.00000 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                         |



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