

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-01 14:43:30  
Date of Next Testing: 2028-03-21 14:43:30  
Product Name: **Lead bromide**  
CAS Number: 10031-22-8  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: C2620492  
SKU #: **L407046**  
Version: **1**  
Analysis #: **665357**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.99-100 (%)	99.99%
Total Metallic Impurities	≤200 (ppm)	99.00000 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