

## Certificate of Analysis

Date of Testing: 2023-02-18 15:07:16  
Date of Next Testing: 2025-02-07 15:07:16  
Product Name: **Zinc bromide**  
CAS Number: 7699-45-8  
Specifications & Purity: 99.999% metals basis  
Lot #: B23111100  
SKU #: **Z118638**  
**Analysis:** **173528**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-20 (ppm)	19.00 ppm
Zn(Complexometric titration)	28-30.1 (%)	29.18 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Appearance (Z118638)	White to Off-White Powder or Chunks	White to Off-White Powder or Chunks
ICP: Confirms Zinc Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager