

## Certificate of Analysis

Date of Testing: 2024-11-05 09:58:49

Date of Next Testing: 2026-10-26 09:58:49

Product Name: **Zinc bromide**

CAS Number: 7699-45-8

Specifications & Purity:  $\geq 99.9\%$  metals basis

Lot #: J2425815

SKU #: **Z104435**

Version: **0**

Analysis #: **400398**

Storage Temperature: Desiccated

| Parameter                                       | Limit Values                                   | Result                                         |
|-------------------------------------------------|------------------------------------------------|------------------------------------------------|
| Zn(Complexometric titration)                    | 28-30.1 (%)                                    | 28.87 %                                        |
| Purity(Based on Trace Metals Impurities of ICP) | 99.9-100 (%)                                   | 99.99 %                                        |
| Total Metallic Impuritie                        | 0-1000 (ppm)                                   | 126.00 ppm                                     |
| Appearance (Z104435)                            | White to Off-White Powder or Chunks or granule | White to Off-White Powder or Chunks or granule |
| ICP: Confirms Zinc Component                    | Confirmed                                      | Confirmed                                      |
| X-Ray Diffraction                               | Conforms to Structure                          | Conforms to Structure                          |



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