

Certificate of Analysis

Date of Testing: 2022-05-09 11:20:55
Date of Next Testing: 2024-04-28 11:20:55
Product Name: **Zinc bromide**
CAS Number: 7699-45-8
Specifications & Purity: 99.9% metals basis
Lot #: D2229001
SKU #: **Z104435**
Analysis: **082757**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Zn(Complexometric titration)	28-30.1 (%)	28.78 %
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.96 %
Total Metallic Impuritie	0-1000 (ppm)	403.00 ppm
Appearance (Z104435)	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