

## Certificate of Analysis

Date of Testing: 2024-01-08 14:39:00  
Date of Next Testing: 2028-01-07 14:39:00  
Product Name: **Bismuth Chloride**  
CAS Number: 7787-60-2  
Specifications & Purity: 99.99% metals basis  
Lot #: A2402481  
SKU #: **B100340**  
**Analysis:** **300528**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	105.00 ppm
Bismuth(Bi)	64.6-67.9 (%)	65.66%
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Appearance (B100340)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
ICP: Confirms Bismuth Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager