

Certificate of Analysis

Date of Testing: 2023-04-14 10:01:45
Date of Next Testing: 2027-04-13 10:01:45
Product Name: **Bismuth Chloride**
CAS Number: 7787-60-2
Specifications & Purity: 99.99% metals basis
Lot #: D23061344
SKU #: **B100340**
Analysis: **171427**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	13.00 ppm
Bismuth(Bi)	64.6-67.9 (%)	66.32 %
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