

Certificate of Analysis

Date of Testing: 2023-09-19 10:43:39
Date of Next Testing: 2025-09-08 10:43:39
Product Name: **Bismuth iodide**
CAS Number: 7787-64-6
Specifications & Purity: 99.99% metals basis
Lot #: L2103476
SKU #: **B119017**
Analysis: **277876**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---------------------------|---------------------------|
| Total Metallic Impuritie | 0-200 (ppm) | 70.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%) | 99.99% |
| Bi by ICP Atomic emission | 34.9-36 (%) | 34.91% |
| Appearance (B119017) | Grey powder and/or chunks | Grey powder and/or chunks |
| ICP: Confirms Bismuth Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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QA & QC Manager