

Certificate of Analysis

Date of Testing: 2023-05-29 16:30:20
Date of Next Testing: 2025-05-18 16:30:20
Product Name: **Bismuth iodide**
CAS Number: 7787-64-6
Specifications & Purity: 98%
Lot #: E2324544
SKU #: **B104975**
Analysis: **230413**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---------------------------|---------------------------|---------------------------|
| Purity (T) | 98-100 (%) | 99.99% |
| Bi by ICP Atomic emission | 34.9-36 (%) | 35.91% |
| Appearance (B104975) | Grey powder and/or chunks | Grey powder and/or chunks |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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QA & QC Manager