

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-09 14:28:47
 Date of Next Testing: 2028-06-28 14:28:47
 Product Name: **Bismuth iodide**
 CAS Number: 7787-64-6
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: F2630315
 SKU #: **B119017**
 Version: **0**
 Analysis #: **699391**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99030 %
Total Metallic Impuritie	0-200 (ppm)	97.00000 ppm
Bi by ICP Atomic emission	34.9-36 (%)	35.98000 %
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



John Su
QA & QC Manager