

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-02 18:21:00  
 Date of Next Testing: 2028-06-21 18:21:00  
 Product Name: **Bismuth iodide**  
 CAS Number: 7787-64-6  
 Specifications & Purity: PrimorTrace™, Ultra dry, ≥99.99% metals basis  
 Lot #: F2622192  
 SKU #: **B283960**  
 Version: **1**  
 Analysis #: **722938**  
 Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

| Parameter                                       | Limit Values                         | Result                               |
|-------------------------------------------------|--------------------------------------|--------------------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                        | 99.99000 %                           |
| Water by Karl Fischer                           | 0-100 (ppm)                          | 5.00000 ppm                          |
| Appearance(B283960)                             | Dark gray to black powder to crystal | Dark gray to black powder to crystal |
| X-Ray Diffraction                               | Conforms to Structure                | Conforms to Structure                |



John Su  
QA & QC Manager