

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-22 18:28:08  
 Date of Next Testing: 2028-06-21 18:28:08  
 Product Name: **Magnesium iodide**  
 CAS Number: 10377-58-9  
 Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis  
 Lot #: F2608054  
 SKU #: **B301760**  
 Version: **0**  
 Analysis #: **730532**  
 Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

| Parameter                                  | Limit Values                                       | Result                                             |
|--------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Water by Karl Fischer                      | 0-1 (%)                                            | 0.00150 %                                          |
| Total Metallic Impuritie                   | 0-200 (ppm)                                        | 100.00000 ppm                                      |
| Purity(Based On Trace Rare Earth Analysis) | 99.99-100 (%)                                      | 99.99000 %                                         |
| Appearance (B301760)                       | White to dark yellow-brown powder crystal or chunk | White to dark yellow-brown powder crystal or chunk |
| ICP:Confirms Mg Component                  | Confirmed                                          | Confirmed                                          |
| X-Ray Diffraction                          | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager