

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-01 14:09:30  
 Date of Next Testing: 2024-06-30 14:09:30  
 Product Name: **Magnesium iodide**  
 CAS Number: 10377-58-9  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: F2228160  
 SKU #: **B299735**  
 Version: **0**  
 Analysis #: **094220**  
 Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

| Parameter                  | Limit Values                             | Result                                   |
|----------------------------|------------------------------------------|------------------------------------------|
| Purity Titration by EDTA   | 97.5-102.5 (%)                           | 99.99000 %                               |
| ICP: Confirms Mg Component | Confirmed                                | Confirmed                                |
| X-Ray Diffraction          | Conforms to Structure                    | Conforms to Structure                    |
| Appearance (B299735)       | white to yellow or brown powder or solid | white to yellow or brown powder or solid |



John Su  
QA & QC Manager