

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-16 13:15:22

Date of Next Testing: 2026-08-16 13:15:22

Product Name: **Magnesium iodide**

CAS Number: 10377-58-9

Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis

Lot #: H2405005

SKU #: **B301760**

Version: **0**

Analysis #: **095336**

Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.00030 %
Total Metallic Impuritie	0-200 (ppm)	99.00000 ppm
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99010 %
ICP:Confirms Mg Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (B301760)	White to dark yellow-brown powder crystal or chunk	White to dark yellow-brown powder crystal or chunk



John Su
QA & QC Manager