

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-28 15:48:09
Date of Next Testing: 2028-03-17 15:48:09
Product Name: **Lithium iodide**
CAS Number: 10377-51-2
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: C2624436
SKU #: **L118485**
Version: **0**
Analysis #: **641476**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|---|---|---|
| Water by Karl Fischer | 0-1 (%) | 0.04760 % |
| Total Metallic Impurities | 0-200 (ppm) | 100.00000 ppm |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%) | 99.99000 % |
| Appearance (L118485) | White to Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown Powder or Crystals or Granules or solid or lump | White to Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown Powder or Crystals or Granules or solid or lump |
| ICP: Confirms Lithium Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager