

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-11 16:49:27
Date of Next Testing: 2025-04-30 16:49:27
Product Name: **Lithium iodide**
CAS Number: 10377-51-2
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: J2412019
SKU #: **L118485**
Version: **0**
Analysis #: **222127**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-200 (ppm)	99.99 ppm
Water by Karl Fischer	0-1 (%)	0.61 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
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