

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-21 09:41:30
Date of Next Testing: 2026-10-20 09:41:30
Product Name: **Lithium iodide**
CAS Number: 10377-51-2
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: F2502066
SKU #: **V33173**
Version: **0**
Analysis #: **534017**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.00 %
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
Iodine(Titration by AgNO ₃)	92.4-96.7 (%)	94.50 %
Total Metallic Impuritie	0-1000 (ppm)	187.00 ppm
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V33173)	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

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Quality Assurance : Xiaoyong Tan

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