

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-28 13:59:09

Date of Next Testing: 2029-04-27 13:59:09

Product Name: **Lithium acetate dihydrate**

CAS Number: 6108-17-4

Specifications & Purity: 99.9% metals basis

Lot #: D2515146

SKU #: **S52668**

Version: **0**

Analysis #: **504793**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Total Metallic Impuritie	0-2000 (ppm)	98.00 ppm
Water by Karl Fischer	30-40 (%)	35.67 %
ICP: Confirms Lithium Component	Confirmed	Confirmed
Solubility in H2O	Almost transparency	almost transparency
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52668)	White Powder or Crystals	White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

