

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-29 16:32:07

Date of Next Testing: 2030-07-28 16:32:07

Product Name: **Lithium acetate**

CAS Number: 546-89-4

Specifications & Purity: 99.9% metals basis, anhydrous grade

Lot #: G2618092

SKU #: **S52653**

Version: **0**

Analysis #: **749797**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.53910 %
Purity(Titration by HClO ₄)	98-102 (%)	99.15000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99410 %
Total Metallic Impurities	0-1000 (ppm)	59.00000 ppm
ICP: Confirms Lithium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52653)	White Powder or Crystals	White Powder or Crystals

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

