

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-15 09:19:31

Date of Next Testing: 2030-06-14 09:19:31

Product Name: **Lithium chloride monohydrate**

CAS Number: 85144-11-2

Specifications & Purity: 99.95% metals basis

Lot #: F2609011

SKU #: **S55519**

Version: **0**

Analysis #: **727955**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99 %
Total Metallic Impurities	0-500 (ppm)	59.00 ppm
Purity(Titration by AgNO ₃)	98-100 (%)	98.50 %
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S55519)	White Moist Crystals	White Moist Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

