

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 18:00:51
 Date of Next Testing: 2029-08-20 18:00:51
 Product Name: **Lithium citrate tribasic tetrahydrate**
 CAS Number: 6080-58-6
 Specifications & Purity: $\geq 99\%$
 Lot #: H2512500
 SKU #: **L113839**
 Version: **2**
 Analysis #: **537913**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	99-100 (%)	99.97310 %
Water by Karl Fischer	24-28 (%)	27.98000 %
total metallic impurities(by ICP Atomic emission)	≤ 1 (%)	0.02690 %
Appearance (I113839)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless , Clear , 1M	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager