

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-22 08:55:49

Date of Next Testing: 2029-04-21 08:55:49

Product Name: **Lithium tert-butoxide**

CAS Number: 1907-33-1

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: D2514031

SKU # **L118703**

Version **0**

Analysis #: **355979**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	199.00000 ppm
Insoluble matter in MeOH	0-0.1 (%)	0.00000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98010 %
Appearance (L118703)	White or light yellow powder	White or light yellow powder
ICP: Confirms Lithium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager