

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 16:25:13
 Date of Next Testing: 2030-04-20 16:25:13
 Product Name: **Lithium tert-butoxide**
 CAS Number: 1907-33-1
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: D2614574
 SKU #: **L118703**
 Version: **0**
 Analysis #: **683525**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	783.00000 ppm
Insoluble matter in MeOH	0-0.1 (%)	0.00000 %
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.92170 %
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