

Certificate of Analysis

Date of Testing: 2025-03-04 09:34:50

Date of Next Testing: 2029-03-03 09:34:50

Product Name: **Lithium tert-butoxide**

CAS Number: 1907-33-1

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

Lot #: B2526066

SKU #: **L118703**

Version: **0**

Analysis #: **355979**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	199.00 ppm
Insoluble matter in MeOH	0-0.1 (%)	0.00 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
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