

Certificate of Analysis

Date of Testing: 2024-05-24 10:46:52
Date of Next Testing: 2028-05-23 10:46:52
Product Name: **Lithium tert-butoxide**
CAS Number: 1907-33-1
Specifications & Purity: 99.9% metals basis
Lot #: E2420289
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 |



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QA & QC Manager