

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-20 16:47:24
Date of Next Testing: 2027-10-19 16:47:24
Product Name: **Lithium tert-butoxide**
CAS Number: 1907-33-1
Specifications & Purity: 97%
Lot #: J2318760
SKU #: **L110963**
Analysis: **288786**
Storage Temperature: Argon charged,Desiccated

| Parameter | Limit Values | Result |
|--|------------------------------|------------------------------|
| (Pb)Lead | 0-0.005 (%) | 0.00 % |
| Li ₂ CO ₃ +LiOH (LiOH) | 0-0.8 (%) | 0.05 % |
| Iron(Fe) | 0-0.001 (%) | 0.00 % |
| Purity(HPLC) | 97-100 (%) | 99.99770 % |
| Calcium(Ca) | 0-0.01 (%) | 0.00 % |
| Chloride (Cl-) | 0-0.005 (%) | 0.00 % |
| Appearance (L110963) | White or light yellow powder | White or light yellow powder |



John Su
QA & QC Manager