

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-28 18:24:14  
Date of Next Testing: 2027-02-27 18:24:14  
Product Name: **Lithium tert-butoxide**  
CAS Number: 1907-33-1  
Specifications & Purity: 97%  
Lot #: B2311777  
SKU #: **L110963**  
**Analysis:** **193476**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
(Pb)Lead	0-0.005 (%)	0.00 %
Li <sub>2</sub> CO <sub>3</sub> +LiOH ( LiOH )	0-0.8 (%)	0.27 %
Iron(Fe)	0-0.001 (%)	0.00 %
Purity(HPLC)	97-100 (%)	99.99770 %
Calcium(Ca)	0-0.01 (%)	0.01 %
Chloride (Cl-)	0-0.005 (%)	0.00 %
Appearance (L110963)	White or light yellow powder	White or light yellow powder



John Su  
QA & QC Manager