

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-24 10:40:28  
Date of Next Testing: 2027-07-24 10:40:28  
Product Name: **tert-Butyllithium solution**  
CAS Number: 594-19-4  
Specifications & Purity: 1.7 M in pentane  
Lot #: G2417805  
SKU #: **T433023**  
Version: **1**  
Analysis #: **373422**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                            | Limit Values                                       | Result   |
|--------------------------------------|--|--|
| Concentration(Titration Sec-Butanol) | 1.4-2.0 (mol/L)                                    | 1.71 mol/L   |
| Appearance(T433023)                  | Clear to Hazy Colorless to Yellow to Orange Liquid | Clear to Hazy Colorless to Yellow to Orange Liquid |



John Su  
QA & QC Manager