

## Certificate of Analysis

Date of Testing: 2024-08-24 14:32:40  
Date of Next Testing: 2027-08-24 14:32:40  
Product Name: **Lithium hydroxide**  
CAS Number: 1310-65-2  
Specifications & Purity: powder, reagent grade, ≥98%  
Lot #: H2423409  
SKU #: **L431771**  
Version: **1**  
Analysis #: **397346**  
Storage Temperature: Argon charged

| Parameter               | Limit Values          | Result                |
|-------------------------|-----------------------|-----------------------|
| Assay(Titration by HCL) | 98-102 (%)            | 100.23 %              |
| Appearance(L431771)     | White Powder          | White powder          |
| X-Ray Diffraction       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager