

## Certificate of Analysis

Date of Testing: 2023-12-25 13:29:09  
Date of Next Testing: 2026-12-24 13:29:09  
Product Name: **Lithium hydride**  
CAS Number: 7580-67-8  
Specifications & Purity: for synthesis  
Lot #: L2311317  
SKU #: **L485767**  
**Analysis:** **308942**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Hydrogen Evolution)	96-102.5 (%)	99.03%
Appearance(L485767)	white to grey powder or crystals	white to grey powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager