

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-09 14:09:10  
Date of Next Testing: 2028-09-08 14:09:10  
Product Name: **Lithium aluminum hydride solution**  
CAS Number: 16853-85-3  
Specifications & Purity: 0.5 M in 2-methoxyethyl ether  
Lot #: I2508671  
SKU #: **L432196**  
Version: **1**  
Analysis #: **574009**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Hydrogen Evolution)	0.4-0.6 (mol/L)	0.48560 mol/L
Appearance(L432196)	Colorless to grey clear to slightly hazy liquid	Colorless to grey clear to slightly hazy liquid
Solvent(2-Methoxyethyl ether)	Conform	Conform



John Su  
QA & QC Manager