



Version	01
Molecular weight	37.95
Molecular Formula	Al H4 Li
CAS No	16853-85-3
Linear Formula	LiAlH4
Flash Point (°C)	-17

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	19949	Quality Test / Release Date	11/24/2023
Lot Number	A0446863	Suggested retest date	11/24/2024
Description	Lithium aluminium hydride, 1M solution in THF, AcroSeal®		
Country of Origin	GERMANY		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Turbid grey	Turbid grey
Appearance (Form)	Solution	Solution
Titration Iodometric	3.9 to 4.5 % (as LiAlH4)	4 % (as LiAlH4)

C. Wygaerts, QA Manager

Issued: 11-27-2023

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