

## **CERTIFICATE OF ANALYSIS**

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Units	Specifications	Test Value			
,	Not directly derived from or manufactured with any animal byproducts in any way (Including but not limited to fermentation or nutrient broth, catalysts, enzymes).				
synthetic	synthetic				
GERMANY	GERMANY				
10/Jun/2026	10/Jun/2026				
10/Jun/2025	10/Jun/2025				
16949-15-8	16949-15-8				
Lithium bord	Lithium borohydride,4M (10 wt.%) solution in THF, AcroSeal®				
A0467912					
42888	42888				
	A0467912 Lithium bord 16949-15-8 10/Jun/2025 10/Jun/2026 GERMANY synthetic Not directly (Including b	A0467912 Lithium borohydride,4M (10 wt.%) solution 16949-15-8 10/Jun/2025 10/Jun/2026 GERMANY synthetic Not directly derived from or manufactured (Including but not limited to fermentation of	A0467912 Lithium borohydride,4M (10 wt.%) solution in THF, AcroSeal® 16949-15-8 10/Jun/2025 10/Jun/2026 GERMANY synthetic Not directly derived from or manufactured with any animal byproducts in any way (Including but not limited to fermentation or nutrient broth, catalysts, enzymes).		

Result Name	Units	Specifications	Test value
Appearance (Color)		Hazy colorless to grey	Colorless
Appearance (Form)		Solution	Solution
Strength	Μ	3.8 to 4.3	4.1

Geert Torfs

Supervisor, QC

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.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.