



Version	03
Molecular weight	191.31
Molecular Formula	C4 H7 Br Mg O2
CAS No	180675-22-3
Linear Formula	
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	43886	Quality Test / Release Date	10/21/2024
Lot Number	A0450810	Suggested retest date	10/21/2025
Description	(1,3-Dioxolan-2-ylmethyl)magnesium bromide,0.5M solution in THF, AcroSeal®		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear to turbid yellow to green to brown	Clear yellow
Appearance (Form)	Solution	Solution
Appearance	May develop some turbidity or precipitate	May develop some turbidity or precipitate
Titration Grignard	0.40 to 0.60 M	0.56 M

G. Torfs, QC Supervisor

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