



Version	01
Molecular weight	191.31
Quality Test / Release Date	11/15/2019
Molecular Formula	C4 H7 Br Mg O2
CAS No	180675-22-3
Linear Formula	
Flash Point (°C)	-17

## Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	43886	Quality Test / Release Date 11/15/2019
Lot Number	A0403914	
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 comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Light yellow to brown	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	0.58 M



A handwritten signature in black ink, reading "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 11-18-2019

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