



Version	01
Molecular weight	192.97
Quality Test / Release Date	06/06/2018
Molecular Formula	C10 H13 Cl Mg
CAS No	35293-35-7
Linear Formula	C6H5C(CH3)2CH2MgCl
Flash Point (°C)	-28

Certificate of Analysis

This is to certify that units of the above mentioned lot number 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. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	43875	Quality Test / Release Date	06/06/2018
Lot Number	A0395903		
Description	2-Methyl-2-phenylpropylmagnesium chloride, 0.5M solution in diethyl ether, 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)		Colorless to yellow to grey	Grey
Appearance (Form)		Solution	Solution
Appearance		May develop some turbidity or precipitate	May develop some turbidity or precipitate
Appearance		If precipitation is present, gently mix	If precipitation is present, gently mix
Appearance		precipitation back into solution under an inert	precipitation back into solution under an inert
Appearance		atmosphere	atmosphere
Titration Active base		0.40 to 0.60 M	0.50 M



A handwritten signature in black ink, which appears to read "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 06-07-2018

Acros Organics
 ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
 Tel +32 14/57.52.11 - Fax +32 14/59.34.34 Internet: <http://www.acros.com>
 1 Regent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329