

Version Molecular weight 192.97 **Quality Test / Release Date** 02/22/2019 Molecular Formula C10 H13 CI Mg CAS No 35293-35-7

C6H5C(CH3)2CH2MgCl

Flash Point (°C)

## Certificate of Analysis

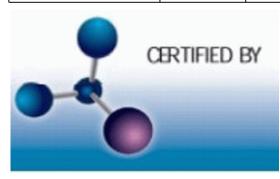
This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability 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	43875	Quality Test / Release Date 02/22/2019	
Lot Number	A0405699		
Description	2-Methyl-2-phenylpropylmagnesium chloride,0.5M solution in d iethyl ether, AcroSeal®		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

## **BSE/TSE** comment

## Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		Colorless to yellow to grey	Colorless
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	0.49 M



L. Van den Broek, QA Manager

**Acros Organics** ENA23, zone1, nr 1350, Janssen Pharmaceuticalaan 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

& Block

Issued: 04-25-2019