

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-30 09:11:21

Date of Next Testing: 2028-09-29 09:11:21

Product Name: **2-Methoxybenzylmagnesium chloride solution**

CAS Number: 480438-46-8

Specifications & Purity: 0.25M in THF

Lot #: I2526498

SKU # **M465843**

Version **1**

**Analysis #:** **585360**

Storage Temperature: Store at 2-8°C

| Parameter                                      | Limit Values                                          | Result                                                |
|------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Concentration(Titration<br>AgNO <sub>3</sub> ) | 0.2-0.3 (mol/L)                                       | 0.24400 mol/L                                         |
| Appearance(M465843)                            | Brown to tan to grey to black clear to hazy<br>liquid | Brown to Tan to Grey to Black Clear to Hazy<br>Liquid |
| Solvent(THF)                                   | Conform                                               | Conform                                               |



John Su  
QA & QC Manager