

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 14:13:14
Date of Next Testing: 2028-09-16 14:13:14
Product Name: **(1,3-Dioxolan-2-ylmethyl)magnesium bromide solution**
CAS Number: 180675-22-3
Specifications & Purity: 0.5M in THF
Lot #: I2503482
SKU #: **D465905**
Version: **2**
Analysis #: **555281**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	0.4-0.6 (mol/L)	0.51000 mol/L
Solvent(THF)	Conform	Conform
Appearance(D465905)	Light brownish yellow to brownish red to brownish black liquid	Light brownish yellow to brownish red to brownish black liquid



John Su
QA & QC Manager