

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-29 11:22:54  
Date of Next Testing: 2026-06-27 11:22:54  
Product Name: **Diisobutylaluminium hydride solution (DIBAL)**  
CAS Number: 1191-15-7  
Specifications & Purity: 1.0 M in THF  
Lot #: F2503330  
SKU #: **D431538**  
Version: **1**  
Analysis #: **625596**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Hydrogen Evolution)	0.95-1.1 (mol/L)	0.97800 mol/L
Solvent(THF)	Conform	Conform
Appearance(D431538)	Colorless to light gray to yellow liquid	Colorless to light gray to yellow liquid



John Su  
QA & QC Manager