

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-25 15:03:35  
Date of Next Testing: 2030-03-24 15:03:35  
Product Name: **(Trimethylsilyl)diazomethane**  
CAS Number: 18107-18-1  
Specifications & Purity: 2.0 M in hexanes  
Lot #: C2624181  
SKU #: **T140538**  
Version: **2**  
Analysis #: **461242**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration (NMR)	1.5-2.5 (mol/L)	2.01000 mol/L
Appearance (T140538)	yellow liquid	yellow liquid
High boiling impurities	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solvent(Hexanes)	Conform	Conform



John Su  
QA & QC Manager