

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-01 13:24:39
 Date of Next Testing: 2029-02-28 13:24:39
 Product Name: (Trimethylsilyl)diazomethane
 CAS Number: 18107-18-1
 Specifications & Purity: 2.0 M in hexanes
 Lot #: B2520334
 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