

## Certificate of Analysis

Date of Testing: 2024-12-06 09:22:09  
Date of Next Testing: 2026-11-26 09:22:09  
Product Name: **(Trimethylsilyl)diazomethane**  
CAS Number: 18107-18-1  
Specifications & Purity: 1.5M in hexane  
Lot #: L2404454  
SKU #: **T106617**  
Version: **1**  
Analysis #: **441663**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration (NMR)	1-2 (mol/L)	1.51 mol/L
Appearance (T106617)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
High boiling impurities	pass	Pass



John Su  
QA & QC Manager