

## Certificate of Analysis

Date of Testing: 2023-05-19 13:39:51  
Date of Next Testing: 2025-05-08 13:39:51  
Product Name: **N,O-Bis(trimethylsilyl)trifluoroacetamide**  
CAS Number: 25561-30-2  
Specifications & Purity: For GC derivatization, 10% TMCS  
Lot #: E23121293  
SKU #: **B299117**  
**Analysis: 165403**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Chlorotrimethylsilane(TMCS)	8-11 (%)	11.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B299117)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager