

## Certificate of Analysis

Date of Testing: 2024-10-19 15:57:03  
Date of Next Testing: 2026-10-09 15:57:03  
Product Name: **N,O-Bis(trimethylsilyl)trifluoroacetamide**  
CAS Number: 25561-30-2  
Specifications & Purity:  $\geq 96\%$   
Lot #: J2412402  
SKU #: **B105548**  
Version: **0**  
Analysis #: **411487**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.383-1.385	1.38
Purity(GC)	96-100 (%)	98.76 %
Appearance (B105548)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager