

## Certificate of Analysis

Date of Testing: 2024-08-26 09:01:20  
Date of Next Testing: 2027-08-26 09:01:20  
Product Name: **N-tert-Butyldimethylsilyl-N-methyltrifluoroacetamide**  
CAS Number: 77377-52-7  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2421031  
SKU #: **N433876**  
Version: **1**  
Analysis #: **287762**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.01%
Appearance(N433876)	Colorless Liquid	Colorless liquid
GC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager