

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-10 14:35:56

Date of Next Testing: 2029-02-09 14:35:56

Product Name: **N-tert-Butyldimethylsilyl-N-methyltrifluoroacetamide (MTBSTFA)**

CAS Number: 77377-52-7

Specifications & Purity: $\geq 97\%$

Lot #: B2603465

SKU #: **N433876**

Version: **1**

Analysis #: **641706**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.74700 %
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