

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 12:13:53
 Date of Next Testing: 2027-09-16 12:13:53
 Product Name: **N,O-Bis(trimethylsilyl)trifluoroacetamide(BSTFA)**
 CAS Number: 25561-30-2
 Specifications & Purity: for GC derivatization, ≥98%(GC)
 Lot #: I2517049
 SKU # **B118472**
 Version **2**
 Analysis #: **449410**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.65000 %
Appearance (B118472)	Clear colorless to pale yellow Liquid	Clear colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC derivatization test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager