

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-20 18:56:13  
Date of Next Testing: 2028-03-09 18:56:13  
Product Name: **N,O-Bis(trimethylsilyl)trifluoroacetamide (BSTFA)**  
CAS Number: 25561-30-2  
Specifications & Purity:  $\geq 96\%$   
Lot #: C2616651  
SKU #: **B105548**  
Version: **0**  
Analysis #: **665389**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.94800 %
Refractive index n <sub>20</sub> /D	1.383-1.385	1.38380
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