

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-22 17:30:58  
Date of Next Testing: 2025-02-11 17:30:58  
Product Name: **N,O-Bis(trimethylsilyl)trifluoroacetamide**  
CAS Number: 25561-30-2  
Specifications & Purity: 96%  
Lot #: B2309330  
SKU #: **B105548**  
**Analysis:** **177144**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.60 %
Refractive index n <sub>20</sub> /D	1.383-1.385	1.38
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