

Certificate of Analysis

Date of Testing: 2025-03-15 10:54:03

Date of Next Testing: 2027-03-05 10:54:03

Product Name: **N,O-Bis(trimethylsilyl)trifluoroacetamide (BSTFA)**

CAS Number: 25561-30-2

Specifications & Purity: $\geq 96\%$

Lot #: C2505713

SKU #: **B105548**

Version: **0**

Analysis #: **475874**

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

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.35 %
Refractive index n ₂₀ /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