



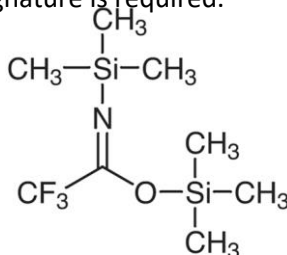
## Certificate of Analysis.

### N,O-Bis-(Trimethylsilyl) Trifluoro Acetamide (BSTFA) GC reference standard, AnStan®.

Product code:	<b>BS14263.</b>
Description:	<b>N,O-Bis-(Trimethylsilyl) Trifluoro Acetamide (BSTFA) GC reference standard, AnStan®.</b>
Chemical Name:	<b>N,O-Bis(trimethylsilyl)trifluoroacetamide.</b>
Pack:	<b>5 ml.</b>
CAS NO.:	<b>25561-30-2.</b>
Mol. Weight:	<b>257.40 g/mol.</b>
Mol. Formula:	<b>C<sub>8</sub>H<sub>18</sub>F<sub>3</sub>NOSi<sub>2</sub>.</b>
MDL Number:	<b>MFCD00008269.</b>
Melting point:	<b>-10°C.</b>
Boiling Point:	<b>142°C.</b>
Density:	<b>0.97 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Test	Specification	Measured Values
Appearance:	Colorless to Light yellow to Light orange clear liquid.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to the structure.	<b>Lot specific.</b>
Purity by GC:	>99%.	<b>Lot specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




**Dr. K. Deepti.**  
**Technical Head.**

