



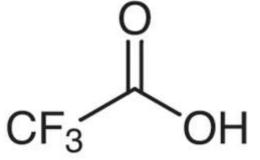
## Certificate of Analysis.

## Trifluoroacetic acid Reference standard, AnStan®.

Product code:	BS14278.	
Description:	Trifluoroacetic acid Reference standard, AnStan <sup>®</sup> .	
Chemical Name:	Trifluoroethanoic Acid.	
Pack:	5 ml.	
CASNO.:	76-05-1.	
Mol. Weight:	114.02 g/mol.	
Mol. Formula:	$C_2HF_3O_2$ .	
MDL Number:	MFCD00004169.	
Melting point:	-15.4 °C.	
Boiling Point:	72 °C.	
Density:	1.48 g/cm <sup>3</sup> .	
Solubility:	Soluble in acetone.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Test	Specification	<b>Measured Values</b>
Appearance:	Colorless to Almost colorless clear liquid.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity:	>99.8%.	Lot specific.

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.



USA: #1004, Boston, Massachusetts, 02116, United States. India: Jeedimetla, Hyderabad-500 055, Telangana. www.britiscientific.com