



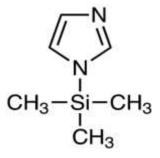
## <u>Certificate of Analysis.</u>

## N-Trimethylsilylimidazole (TMSIM), AnStan® GC Reference Standard.

Product Code:	BS12490.		
Description:	N-Trimethylsilylimidazole (TMSIM), AnStan <sup>®</sup> GC Reference		
	Standard.		
Chemical Name:	N-Trimethylsilylimidazole.		
Pack:	5 ml.		
CAS NO.:	18156-74-6.		
Mol. Weight:	140.26 g/mol.		
Mol. Formula:	$C_6H_{12}N_2Si.$		
MDL Number:	MFCD00005280.		
Solubility:	Soluble in Chloroform.		
Storage:	Store at ambient temperature.		
LOT NO.:	Sample.		
Manufacture Date:	Lot specific.		
Expiry Date:	3 years.		

Characteristics	Specification	Measured Values
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%.	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



Prepared by. Harshitha. M. Chemist.

Checked by. Thirumalesh. K. Sr. Chemist. Approved by. Dr. Deepti. Head Analytical. 

Plot No. 78/B/13, SY-79, Phase-VI, Jeedimetla. Hyderabad, Telangana-500 055, India. Mail: sales@britiscientific.com.