



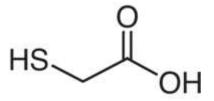
## Certificate of Analysis.

## Thioglycolic acid GC reference standard, AnStan®.

Product code:	BS13807.	
Description:	Thioglycolic acid GC reference standard, AnStan <sup>®</sup> .	
Chemical Name:	Mercaptoacetic Acid.	
Pack:	25 ml.	
CAS NO.:	68-11-1.	
Mol. Weight:	92.11 g/mol.	
Mol. Formula:	$C_2H_4O_2S.$	
MDL Number:	MFCD00004876.	
Melting point:	-16°C.	
Boiling Point:	96°C.	
Density:	1.325 g/cm <sup>3</sup> .	
Solubility:	Soluble in water.	
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%.	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