



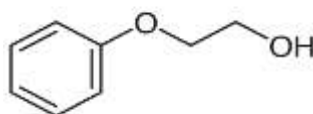
## Certificate of Analysis.

### Ethylene Glycol Monophenylether, AnStan<sup>®</sup> GC Reference Standard.

Product Code:	<b>BS11260.</b>
Description:	<b>Ethylene Glycol Monophenylether, AnStan<sup>®</sup> GC Reference Standard.</b>
Chemical Name:	<b>2-Phenoxyethanol.</b>
Pack Size:	<b>10 ml.</b>
CAS NO.:	<b>122-99-6.</b>
Mol. Weight:	<b>138.17 g/mol.</b>
Mol. Formula:	<b>C<sub>8</sub>H<sub>10</sub>O<sub>2</sub>.</b>
MDL Number:	<b>MFCD00002857.</b>
Solubility:	<b>Miscible in Methanol.</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Characteristics	Specification	Measured Values
Appearance:	Colorless clear liquid.	<b>Lot specific.</b>
Identification by NMR:	Confirms to structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to structure.	<b>Lot specific.</b>
Purity (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.



**Prepared by.**  
**Thirumalesh. K.**  
**Chemist.**

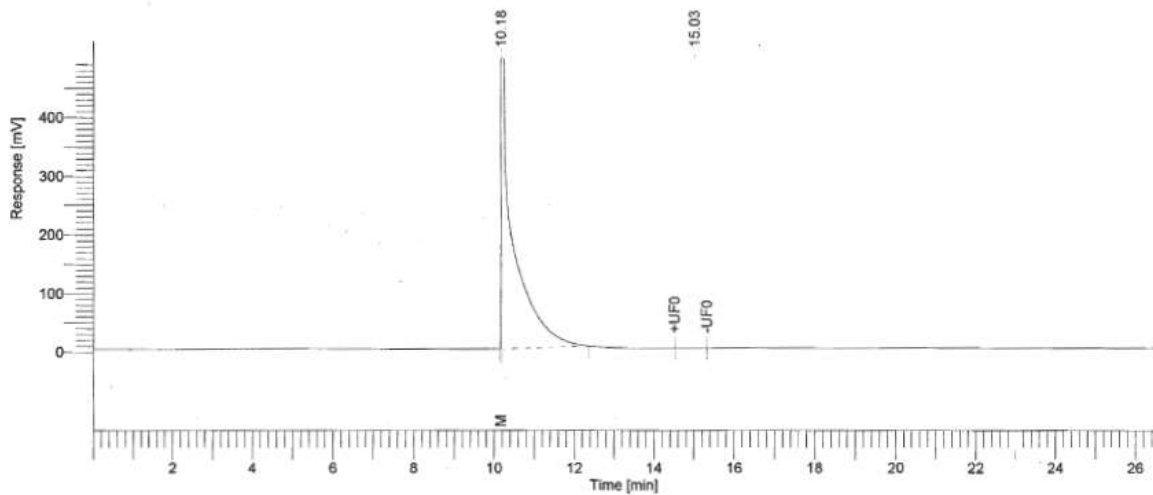
**Reviewed by.**  
**Deepti. K.**  
**Head analytical.**



Software Version : 6.3.2.0646  
 Sample Name :  
 Instrument Name : GC  
 Rack/Vial : 0/0  
 Sample Amount : 1.000000  
 Cycle : 1

Date : 2/8/2022 4:24:12 PM  
 Data Acquisition Time : 2/8/2022 3:47:18 PM  
 Channel : A  
 Operator : manager  
 Dilution Factor : 1.000000

Result File : C:\PenExe\TcWS\Ver6.3.2\Examples\FEB-2022\080222 - BS11258&BS11258-01.rst  
 Sequence File : C:\PenExe\TcWS\Ver6.3.2\Examples\080222 - BS11258.seq



### GC REPORT

Peak #	Time [min]	Component Name	Area [ $\mu\text{V}\cdot\text{s}$ ]	Height [ $\mu\text{V}$ ]	Area [%]	Rel. RT
1	10.18	Major peak	12502110.85	988534.20	99.955	1.00
2	15.03		5663.22	186.48	0.045	1.48
			12507774.07	988720.68	100.000	

Warning – Signal level out-of-range in peak

Analysed by

*Parit 8/2/22*

