



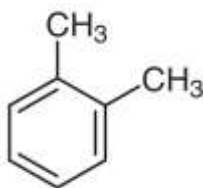
## Certificate of Analysis.

### o-Xylene, AnStan<sup>®</sup> GC Reference Standard.

Product Code:	<b>BS14217.</b>
Description:	<b>o-Xylene, AnStan<sup>®</sup> GC Reference Standard.</b>
Chemical Name:	<b>1,2-Dimethylbenzene.</b>
Pack:	<b>100 ml.</b>
CAS No.:	<b>95-47-6.</b>
Mol. Weight:	<b>106.17 g/mol.</b>
Mol. Formula:	<b>C<sub>8</sub>H<sub>10</sub>.</b>
MDL Number:	<b>MFCD00008519.</b>
Solubility:	<b>Soluble in DMSO.</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:	Clear colorless 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.**

