



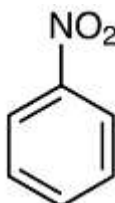
## Certificate of Analysis.

### Nitrobenzene GC Reference Standard, Anstan<sup>®</sup>.

Product code:	<b>BS11555.</b>
Description:	<b>Nitrobenzene GC Reference Standard, Anstan<sup>®</sup>.</b>
Chemical Name:	<b>Nitrobenzol.</b>
Pack:	<b>100 ml.</b>
CAS No.:	<b>98-95-3.</b>
Mol. Formula:	<b>C<sub>6</sub>H<sub>5</sub>NO<sub>2</sub>.</b>
Mol. Weight:	<b>123.11 g/mol.</b>
MDL Number:	<b>NA.</b>
Melting Point:	<b>6 °C.</b>
Boiling Point:	<b>210 °C.</b>
Density:	<b>1.20 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in methanol.</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:	Light yellow to Yellow to Orange clear 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 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.**



Plot No: 78/B/13, SY-79, Phase-VI, Jeedimetla, Hyderabad - 500 055.  
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