



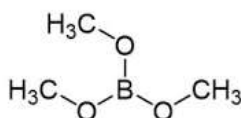
## Certificate of Analysis.

### Trimethyl Borate GC reference standard, AnStan<sup>®</sup>.

Product Code:	<b>BS14306.</b>
Description:	<b>Trimethyl Borate GC reference standard, AnStan<sup>®</sup>.</b>
Chemical Name:	<b>Boric Acid Trimethyl Ester.</b>
Pack Size:	<b>100 ml.</b>
CAS NO.:	<b>121-43-7.</b>
Mol. Weight:	<b>103.91 g/mol.</b>
Mol. Formula:	<b>C<sub>3</sub>H<sub>9</sub>BO<sub>3</sub>.</b>
MDL Number:	<b>MFCD00008346.</b>
Melting point:	<b>-29°C.</b>
Boiling point:	<b>68°C.</b>
Density:	<b>0.932 g/ml.</b>
Solubility:	<b>Soluble in Benzene.</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>

Characteristics	Specification	Measured Values
Appearance:	Colorless to Almost colorless 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 by GC:	>99.5%.	<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.**

