

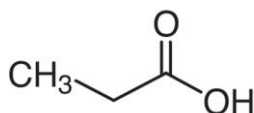
## Certificate of Analysis.

### Propionic Acid GC reference standard, Anstan<sup>®</sup>.

Product code:	<b>BS14037.</b>
Description:	<b>Propionic Acid GC reference standard, Anstan<sup>®</sup>.</b>
Chemical Name:	<b>Propanoic Acid.</b>
Pack:	<b>100 ml.</b>
CAS NO.:	<b>79-09-4.</b>
Mol. Weight:	<b>74.08 g/mol.</b>
Mol. Formula:	<b>C<sub>3</sub>H<sub>6</sub>O<sub>2</sub>.</b>
MDL Number:	<b>MFCD00002756.</b>
Melting Point:	<b>-20 °C.</b>
Boiling Point:	<b>140 °C.</b>
Density:	<b>0.992 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in Chloroform.</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:	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:	>99.8%.	<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.



  
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**Technical Head.**



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