



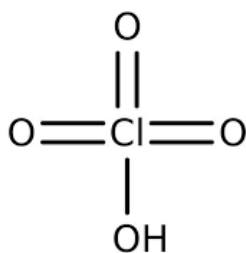
## Certificate of Analysis.

### Perchloric acid Reference standard, AnStan<sup>®</sup>.

Product code:	<b>BS14279.</b>
Description:	<b>Perchloric acid Reference standard, AnStan<sup>®</sup>.</b>
Chemical Name:	<b>Perchloric acid.</b>
Pack:	<b>5 ml.</b>
CAS NO.:	<b>7601-90-3.</b>
Mol. Weight:	<b>100.46 g/mol.</b>
Mol. Formula:	<b>HClO<sub>4</sub>.</b>
Solubility:	<b>Soluble in Water.</b>
MDL Number:	<b>MFCD00011325.</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 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>
Assay:	>70%.	<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.**

