



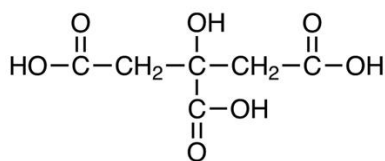
Certificate of Analysis.

Citric acid reference standard according to USP, Anstan[®].

Product Code:	BS14025.
Description:	Citric acid reference standard according to USP, Anstan[®].
Chemical Name:	2-Hydroxypropane-1,2,3-tricarboxylic acid.
Pack:	5 gm.
CAS NO.:	77-92-9.
Mol. Weight:	192.12 g/mol.
Mol. Formula:	C₆H₈O₇.
MDL Number:	MFCD00011669
Melting point:	154 °C.
Boiling Point:	200 °C.
Density:	1.67 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Assay by titration:	>99.5%.	Lot specific.

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.

