



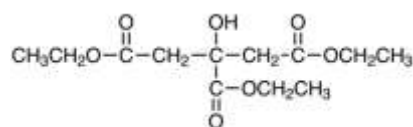
Certificate of Analysis.

Triethyl citrate reference standard, According to USP, AnStan[®].

Product code:	BS14291.
Description:	Triethyl citrate reference standard, According to USP, AnStan[®].
Chemical Name:	Citric Acid Triethyl Ester.
Pack:	5 gm.
CAS NO.:	77-93-0.
Mol. Weight:	276.29 g/mol.
Mol. Formula:	C₁₂H₂₀O₇.
MDL Number:	MFCD00009201.
Melting point:	-45°C.
Boiling Point:	294°C.
Density:	1.135 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:	Colorless to Light yellow clear liquid.	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.
Purity by GC:	>99.8%.	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.

