



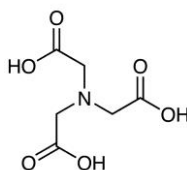
Certificate of Analysis.

Nitrilotriacetic acid reference standard according to USP/Ph. Eur/BP, AnStan[®].

Product code:	BS13913.
Description:	Nitrilotriacetic acid reference standard according to USP/Ph. Eur/BP, AnStan[®].
Chemical Name:	Triglycollamic Acid.
Pack:	5 gm.
CAS NO.:	139-13-9.
Mol. Weight:	191.14 g/mol.
Mol. Formula:	C₆H₉NO₆.
MDL Number:	MFCD00004287.
Melting point:	245 °C
Boiling Point:	326.86°C.
Density:	1.5784 g/cm³.
Solubility:	Soluble in ethanol.
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 (NaOH titration):	>99%.	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.

