



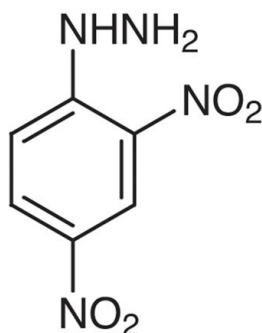
Certificate of Analysis.

2,4-Dinitrophenylhydrazine reference standard, AnStan[®]

Product code:	BS14392.
Description:	2,4-Dinitrophenylhydrazine reference standard, AnStan[®].
Chemical Name:	1-Hydrazino-2,4-dinitrobenzene.
Pack:	5 gm.
CAS NO.:	119-26-6.
Mol. Weight:	198.14 g/mol.
Mol. Formula:	C₆H₆N₄O₄.
MDL Number:	MFCD00007578.
Melting point:	200°C.
Boiling Point:	335.43°C.
Density:	1.654 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:	Orange red crystalline compound moistioned with water.	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 HPLC:	>95%.	Lot specific.
Assay:	>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.

