



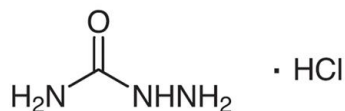
Certificate of Analysis.

Semicarbazide HCL reference standard, AnStan[®].

Product Code:	BS13884.
Description:	Semicarbazide HCL reference standard, AnStan[®].
Chemical Name:	Hydrazinecarboxamide Monohydrochloride.
Pack Size:	5 gm.
CAS NO.:	563-41-7.
Mol. Weight:	111.53 g/mol.
Mol. Formula:	CH₅N₃O·HCl.
MDL Number:	MFCD00013009.
Melting Point:	176 °C.
Boiling point:	394.09 °C.
Density:	1.286 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Characteristics	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	Lot specific.
Identification by NMR:	Confirms to structure.	Lot specific.
Identification by MASS:	Confirms to structure.	Lot specific.
Identification by IR:	Confirms to structure.	Lot specific.
Purity by HPLC:	>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.

