



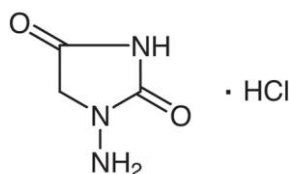
Certificate of Analysis.

1-Amino Hydantoin Hydrochloride reference standard, AnStan[®].

Product Code:	BS13883.
Description:	1-Amino Hydantoin Hydrochloride reference standard, AnStan[®].
Chemical Name:	1-Aminoimidazolidin-2,4-dione.
Pack Size:	1 gm.
CAS NO.:	2827-56-7.
Mol. Weight:	151.55 g/mol.
Mol. Formula:	C₃H₅N₃O₂·HCl.
MDL Number:	MFCD02181047.
Melting Point:	203 °C.
Boiling point:	256.8°C at 760 mmHg.
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 Light yellow 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.

