



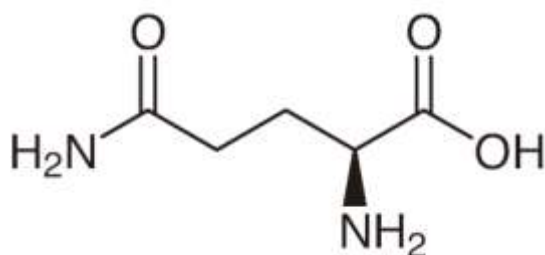
Certificate of Analysis.

L-Glutamine, AnStan[®] Reference Standard.

Product code:	BS11943.
Description:	L-Glutamine, AnStan[®] Reference Standard.
Chemical Name:	L-Glutamic acid 5-amide.
Pack:	1 gm.
CAS No.:	56-85-9.
Mol. Formula:	C₅H₁₀N₂O₃.
Mol. Weight:	146.15 g/mol.
Solubility:	Soluble in water.
MDL Number:	MFCD00008044.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 Years.

Test	Specification	Measured Values
Appearance:	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
Purity:	>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.



Prepared by.
Harshitha. M.
Chemist.

Checked by.
Thirumalesh. K.
Sr. Chemist.

Approved by.
Dr. Deepti.
Head Analytical.

