



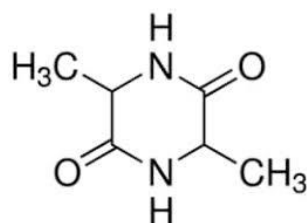
Certificate of Analysis.

3,6-dimethylpiperazine-2,5-dione.

Product Code:	BS13906.
Description:	3,6-dimethylpiperazine-2,5-dione.
Chemical Name:	Alanine anhydride.
Pack Size:	500 mg.
CAS NO.:	5625-46-7.
Mol. Weight:	142.16 g/mol.
Mol. Formula:	C₆H₁₀N₂O₂.
MDL Number:	MFCD00023153.
Melting Point:	283-285° C.
Boiling point:	453°C at 760 mmHg.
Density:	1.081 g/cm³.
Solubility:	Soluble in DMSO.
Storage:	Store at 2-8°C Refrigerator.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Characteristics	Specification	Measured Values
Appearance:	White solid.	Lot specific.
Identification by NMR:	Confirms to structure.	Lot specific.
Identification by MASS:	Confirms to structure.	Lot specific.
Purity by HPLC:	>95%.	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.

