

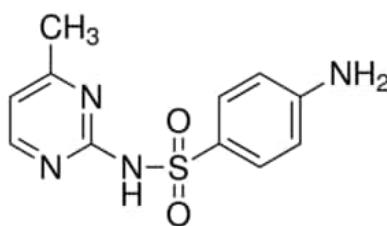
Certificate of Analysis.

Sulfadimidine EP Impurity A.

Product Code:	BS13886.
Description:	Sulfadimidine EP Impurity A.
Chemical Name:	4-Amino-N-(4-methyl-2-pyrimidinyl)benzenesulfonamide; Sulfamerazine.
Pack Size:	1 gm.
CAS NO.:	127-79-7.
Mol. Weight:	264.3 g/mol.
Mol. Formula:	C ₁₁ H ₁₂ N ₄ O ₂ S.
MDL Number:	MFCD00023212.
Melting Point:	235.2°C.
Boiling point:	530 °C.
Density:	1.3364 g/cm ³ .
Solubility:	Soluble in DMSO.
Storage:	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.

