



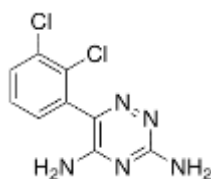
Certificate of Analysis.

Lamotrigine according USP/BP/Ph. Eur.

Product code:	BS13850.
Description:	Lamotrigine according USP/BP/Ph. Eur.
Chemical Name:	3,5-Diamino-6-(2,3-dichlorophenyl)-1,2,4-triazine.
Pack:	5 gm.
CAS NO.:	84057-84-1.
Mol. Weight:	256.09 g/mol.
Mol. Formula:	C₉H₇Cl₂N₅.
MDL Number:	MFCD00865333.
Melting Point:	218 °C.
Boiling Point:	503 °C.
Density:	1.572 g/cm³.
Solubility:	Soluble in methanol.
Storage:	2-8°C Refrigerator.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the 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.

