

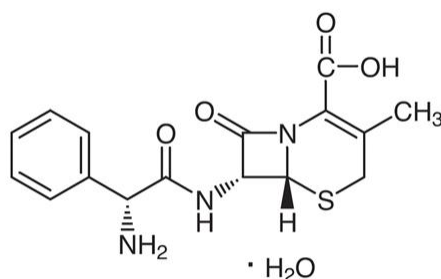
Certificate of Analysis.

Cephalexin.

Product code:	BS14529.
Description:	Cephalexin.
Chemical Name:	Cefalexin Monohydrate.
Pack:	1 gm.
CAS NO.:	23325-78-2.
Mol. Weight:	365.41 g/mol.
Mol. Formula:	C₁₆H₁₇N₃O₄S·H₂O.
MDL Number:	MFCD00167148.
Melting point:	>161 °C.
Boiling Point:	727.4 °C.
Density:	1.5 g/cm³.
Solubility:	Soluble in methanol.
Storage:	Store at ambient temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	White to Orange to Green 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 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.



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