



Certificate of Analysis.

Clotrimazole EP Impurity A.

Product code:	BS11844.
Description:	Clotrimazole EP Impurity A.
Synonym:	(2-Chlorophenyl)diphenylmethanol, Clotrimazole related compound A.
Pack:	25 mg.
CAS NO.:	66774-02-5.
Mol. Weight:	294.77 g/mol.
Mol. Formula:	C₁₉H₁₅ClO.
MDL Number:	MFCD00093802.
Melting point:	92°C.
Boiling Point:	146°C at 0.01 Torr.
Density:	1.216 g/cm³.
Solubility:	Soluble in DMSO.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	White Solid.	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.

