



Certificate of Analysis.

Quetiapine Fumarate.

Product code:	BS14773.
Description:	Quetiapine Fumarate.
Chemical Name:	Quetiapine hemifumarate salt.
Pack:	1 gm.
CAS NO.:	111974-72-2.
Mol. Weight:	441.55 g/mol.
Mol. Formula:	C₂₁H₂₅N₃O₂S⁻¹/2C₄H₄O₄.
MDL Number:	MFCD03423782.
Melting point:	174 °C.
Solubility:	Soluble in DMSO.
Storage:	Store at ambient temperature.
Batch 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.
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.

