

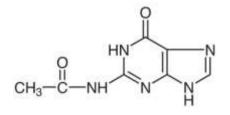
Certificate of Analysis.

Acyclovir Impurity 2.

Product code:	BS10562.
Description:	Acyclovir Impurity 2.
Chemical Name:	N-Acetylguanine.
Pack:	25 mg.
CAS NO.:	19962-37-9.
Mol. Weight:	193.17 g/mol.
Mol. Formula:	$C_7H_7N_5O_2$.
MDL Number:	MFCD00078201.
Melting point:	260 °C.
Boiling Point:	329.37 °C.
Density:	1.83 g/cm ³ .
Solubility:	Soluble in DMSO.
Storage:	Store at ambient temperature.
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. 





