



Certificate of Analysis.

Adenosine Ep Impurity G.

Product code:	BS10369.
Description:	Adenosine Ep Impurity G.
Synonym:	Inosine.
Pack:	100 mg.
CAS NO.:	58-63-9.
Mol. Weight:	268.23 g/mol.
Mol. Formula:	C₁₀H₁₂N₄O₅.
MDL Number:	MFCD00066770.
Melting point:	226 °C.
Boiling Point:	732.8 °C.
Density:	1.3846 g/ml.
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:226 °C	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.

