



Certificate of Analysis.

Folic Acid.

Product code:	BS14625.
Description:	Folic Acid.
Chemical Name:	Vitamin B9.
Pack:	1 gm.
CAS NO.:	59-30-3.
Mol. Weight:	441.40 g/mol.
Mol. Formula:	C₁₉H₁₉N₇O₆.
MDL Number:	MFCD00079305.
Melting point:	250 °C.
Boiling Point:	552.35°C.
Density:	1.47 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

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

