

# Product Specification Sheet

## Folic Acid USP/BP

<b>Product:</b>	Folic Acid USP/BP
<b>CAS:</b>	59-30-3
<b>Synonym:</b>	Vitamin Bc; Vitamin M
<b>Formula:</b>	C19H19N7O6
<b>Class:</b>	ParChem Nutrition
<b>Product Type:</b>	
<b>Hazard:</b>	

### SPECIFICATIONS

<b>Appearance :</b>	Yellowish orange crystalline powder having no odor
<b>TLC :</b>	Meets BP98
<b>Specific Rotation :</b>	~ +20
<b>Water :</b>	5 - 8.5%
<b>Residue on Ignition :</b>	NMT 0.3%
<b>Sulphated Ash :</b>	NMT 0.2%
<b>Organic Volatile Impurities :</b>	Meet the requirements method IV(467)
<b>Assay :</b>	(by HPLC) (Anydros basis) : 97 - 102% of C19H19N7O6
<b>Free Amines :</b>	< 1/6 Of Absorbance A256
<b>Chromatographic Purity :</b>	<2%

### Notes:

### About Parchem Trading Ltd.

As a supplier and distributor of Folic Acid USP/BP, we offer a full range of Folic Acid USP/BP Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant Folic Acid USP/BP Chemistry and the industry, and direct links to the Folic Acid USP/BP Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.



914.654.6800 or 800.282.3982 [www.parchem.com](http://www.parchem.com)

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