

海南省迈迪卡门德商贸有限责任公司

Hainan Medikamende Trading Co., Ltd.



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SPECIFICATION SHEET

Product Name: Folic acid (Folate) **Catalog #:** L5B01101

Synonyms:

FA, N-(4- {[(2-amino-4-oxo-1,4-dihydropteridin-6-yl) methyl] amino } benzoyl)-L-glutamic acid, pteroyl-L-glutamic acid, vitamin B9, vitamin Bc, vitamin M, folacin, pteroyl-L-glutamate

Molecular Weight: 441.40

Format: liquid, purified by HPLC

Purification: Purified, >95% (HPLC)

Concentration& Lot.: 30mg/ml **Lot:** L181101

Buffer: 0.2M CBS, pH 9.6

Preservative: None

Description:

Folate, distinct forms of which are known as folic acid, folacin, and vitamin B9, is one of the B vitamins. Synthetic vitamin B9. Tetrahydrofolate precursor. Promotes DNA synthesis and cell division. Shows anti-inflammatory and chemopreventive effects *in vivo*.

Storage&Shelf life: Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.