

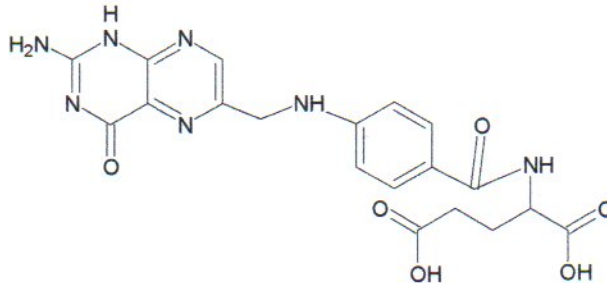
Folic Acid Specification (USP23)

Product: Folic Acid

CAS NO.: 59-30-3

Structural formula: C₁₉H₁₉N₇O₆

Structure:



Molecular weight: 441.40

Characters

Appearance: Yellowish or orange crystalline powder

Solubility: It is practically insoluble in water, ethanol, acetone, chloroform or ether; dissolves in alkali hydroxide or dilute solution of carbonate.

Identification:	Certified
Specifications:	
Identification	Ratio: A256/A365, Between 2.80 - 3.00
Water	≤8.5%(Karl Fischer)
Residue on ignition	≤0.3%
Organic volatile impurities	meets the requirements
Assay	95.0%-102.0% (on anhydrous basis)

Packaging and storage: Protected from light and preserved in well-closed containers. The shelf life is 36 months from the date of production when stored in light resistant

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浙江圣达生物药业股份有限公司
ZHEJIANG SHENGDA
BIO-PHARM CO., LTD.
Authorized Signature

container at room temperature

Uses:

Food, Feed and veterinary

Zhejiang Shengda Bio-Pharm Co., Ltd.

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