



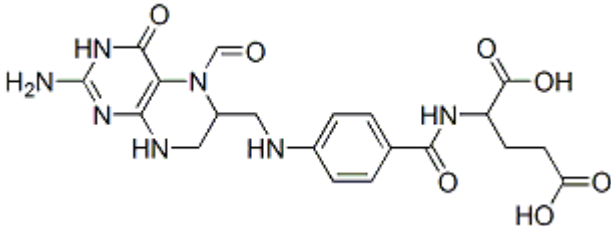
HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: **DYC051602221**

Product name	Folinic acid
CAS Number	58-05-9
Structural formula	
Molecular formula	C ₂₀ H ₂₃ N ₇ O ₇
Batch number	DYC171001
Manufacture Date;Retest Date	2017-10-16; 2018-10-15
Testing date	2017-10-17

Items	Standard	Result
Appearance	Off-white to greenish yellow powder	Conforms
Identification	The main peak RT is the same with that of the standard.(by HPLC)	Conforms
Heavy metal	≤50ppm	<50ppm
Water content	≤12.0%	10.3%
Specific optical rotation	+14.5° ~+20.5°	+17.0°
Related substances	Individual impurity ≤1.0% Total impurities≤2.5%	0.3% 0.9%
Purity	≥97.5%	99.1%
Conclusion	It conforms to the In-house standard.	

QUALITY CONTROL: 
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风