

Changzhou Extraordinary Pharmatech co. ,LTD

CERTIFICATE OF ANALYSIS

Name of Product: Folic acid	
Batch No.: 20160511	CAS:59-30-3
Quantity: 50kg	Manufacture date: 2016.05.10
Test date: 2016.05.11	Retest date: 2018.05.10

Test Items		Quality Standard	Test Result
Appearance		Yellow or orange,crystalline powder	Yellow crystalline powder
Specific optical rotation		+18° ~ +22°	+19°
Water content		≤8.5%	6.3%
Sulfated ash		≤0.2%	0.14%
Related impurities	Benzoic acid	≤0.6%	0.38%
	Largest single impurity	≤0.6%	0.56%
	Total impurities	≤2.0%	1.22%
Assay(by HPLC)		96.0-102.0%	98.05%

Conclusion: This product conforms to the Enterprise Standard.