

## **CERTIFICATE OF ANALYSIS**

Product Name	5-Methyltetrahydrofolic Acid	Batch No	PY-ME20200503
Quantity	1000KG	Analysis Date	May.06,2020
Mfg. Date	May.03,2020	Exp. Date	May.02,2022
CAS No	134-35-0	Standard	Enterprise Standard

No.	Item	Specification	Result		
1.	Appearance	White to yellow powder	Complies		
2.	Identification(HPLC)	The retention time of the major peak in the chromatogram of the sample preparation corresponds to that of the major peak in the standard preparation	Complies		
3.	Assay(by HPLC)	≥97.5%	99.0%		
4.	Water(K-F)	≤12.0%	N 8.5% O		
5.	Heavy Metals	≤20ppm	生<20ppm有余		
6.	Residue on Ignition	≤0.2%	0.08%		
Store	Store in a tightly closed container, a cool, dry, well-ventilated area away from incompatible substances.				

Conclusion: Conform with the Specification.

Analyst: xuli QC: lixiaochen