

# Specification of L-5-Methyltetrahydrofolate Calcium

## Calcium

Product: L-5-Methyltetrahydrofolate Calcium

Type: Food Grade

Package:25KG Drum

### Assay(on dry basis)

L-5- Methyltetrahydrofolate Calcium (HPLC)	98.0%~102.0%
L-5- Methyltetrahydrofolate	NLT 90.0%

### Impurity

Chloride	NMT 0.5%
D-5- Methylfolate	NMT 0.1 %

### Elemental Impurities

Boron	NMT 50ug/g
Platinum	NMT 10ug/g
Arsenic	NMT 1.5ug/g
Cadmium	NMT 0.5ug/g
Lead	NMT 1.0ug/g
Mercury	NMT 0.1ug/g

### Related compounds

4-aminobenzoyl-glutamic acid	NMT 0.05%
4a-Hydroxy-5-methyltetrahydrofolic acid	NMT 0.1%
(6R)-Mefox	
(6S)-Mefox	NMT 0.5% (6R+6S)
Tetrahydrofolic acid	NMT 0.05%
7,8 -Dihydrofolic acid	NMT 0.05%
Folic acid	NMT 0.05%
5,10-Methylenetetrahydrofolic acid	NMT 0.05%

Meet USP Standard

Keep In a cool and dry place, in a tight container