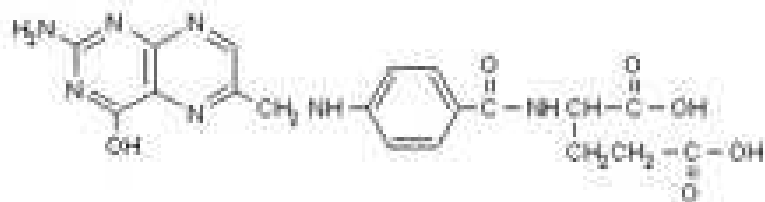


## Product Information Sheet



### F430 Folic Acid

Synonym: N-[4-[(2-Amino-1,4-dihydro-4-oxo-6-pteridiny)methyl]amino]benzoyl]-L-glutamic Acid; Vitamin M  
CAS: 59-30-3  
Formula: C<sub>19</sub>H<sub>19</sub>N<sub>7</sub>O<sub>6</sub>  
Molecular Wt: 441.45

#### Properties

Form: Powder  
Appearance: Yellow to Orange Powder  
Application: Vitamin  
Solubility: Water  
Typical Working Concentration:  
Storage Temp: Room Temperature  
Storage Temp of Stock Solution:  
Other Notes: Plant Tissue Culture Tested

#### Application Notes

#### References

Merck **13**, 4247

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