

Empower Every Cell at Every Stage of Life with Optifolin⁺

Folate is an essential nutrient providing significant benefits through all life stages including pregnancy, cognitive health, and heart health.

Read on to discover how Optifolin⁺ can help your brand deliver multiple health benefits for all stages of life by empowering cellular health.

www.optifolinplus.com

Benefits of Folate

Mom's Best Friend

Adequate folate in healthful diets may reduce a woman's risk of having a child with a brain or spinal cord birth defect². The neural tube closes between days 21-28 after conception, which is before many women know they are even pregnant³.

That's why it's important for women to get enough folate in their diet before they become pregnant.

Folate For You

We're all unique in our own way, and our genes are all different as part of the equation. Some of us carry unique genetic variants that can limit our ability to metabolize folic acid. These can be common, seen in anywhere from 23% to almost 40% of people^{4,5}. Get Vitamin B9 straight from the source with folate.

Master of Metabolism

When you consume folic acid, your body can only process so much at a time, which can lead to the buildup of unmetabolized folic acid (UMFA) in your blood. In fact, consuming just as little as 200 mcg folic acid can lead to the appearance of UMFA in your system⁶. UMFA has been linked to outcomes like a lowered immune response⁷.

Since folate doesn't have to jump through so many metabolic hoops, consuming relatively higher amounts of folate does not result in the appearance of UMFA⁸.

Deficiency Disguise

Vitamin B12 deficiency can lead to neurological damage — and consuming high amounts of folic acid may mask some of the signs of B12 deficiency, potentially allowing the neurological damage to proceed without being detected.

Folate is metabolized differently so it won't hide B12 deficiency^{9,10}, helping you to get all the nutrients you need and helping to keep your nervous system healthy.

Brilliant Brainpower

Keeping homocysteine levels in check within normal levels is important to help maintain a healthy brain and normal cognitive function, especially as we age¹¹.

But folate doesn't stop there. It also helps to make important neurotransmitters like serotonin¹², which is important for helping to regulate your mood¹¹.

Heart Helper

Folate works overtime to support your cardiovascular system. It supports the formation of healthy red blood cells, which carry oxygen throughout the body¹⁰.

Folate helps to maintain normal homocysteine levels, which in turn helps to support optimal cardiovascular function¹². Keeping hearts beating and blood flowing.

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 2. <https://www.echr.gov/current/title-21/chapter-1/subchapter-B/part-101#101.79>
 3. Pitkin RM. Am J Clin Nutr 2007; 85(1): 285S - 288S.
 4. Phillip D, et al. Am J Clin Nutr 2015; 102(5): 1279-1288.
 5. Chita DS, et al. Brain Sci 2020; 10(8): 476.
 6. Kelly P, et al. Am J Clin Nutr 1997; 65(6): 1790-1795.
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 10. Food and Nutrition Board, Institute of Medicine, 1998.
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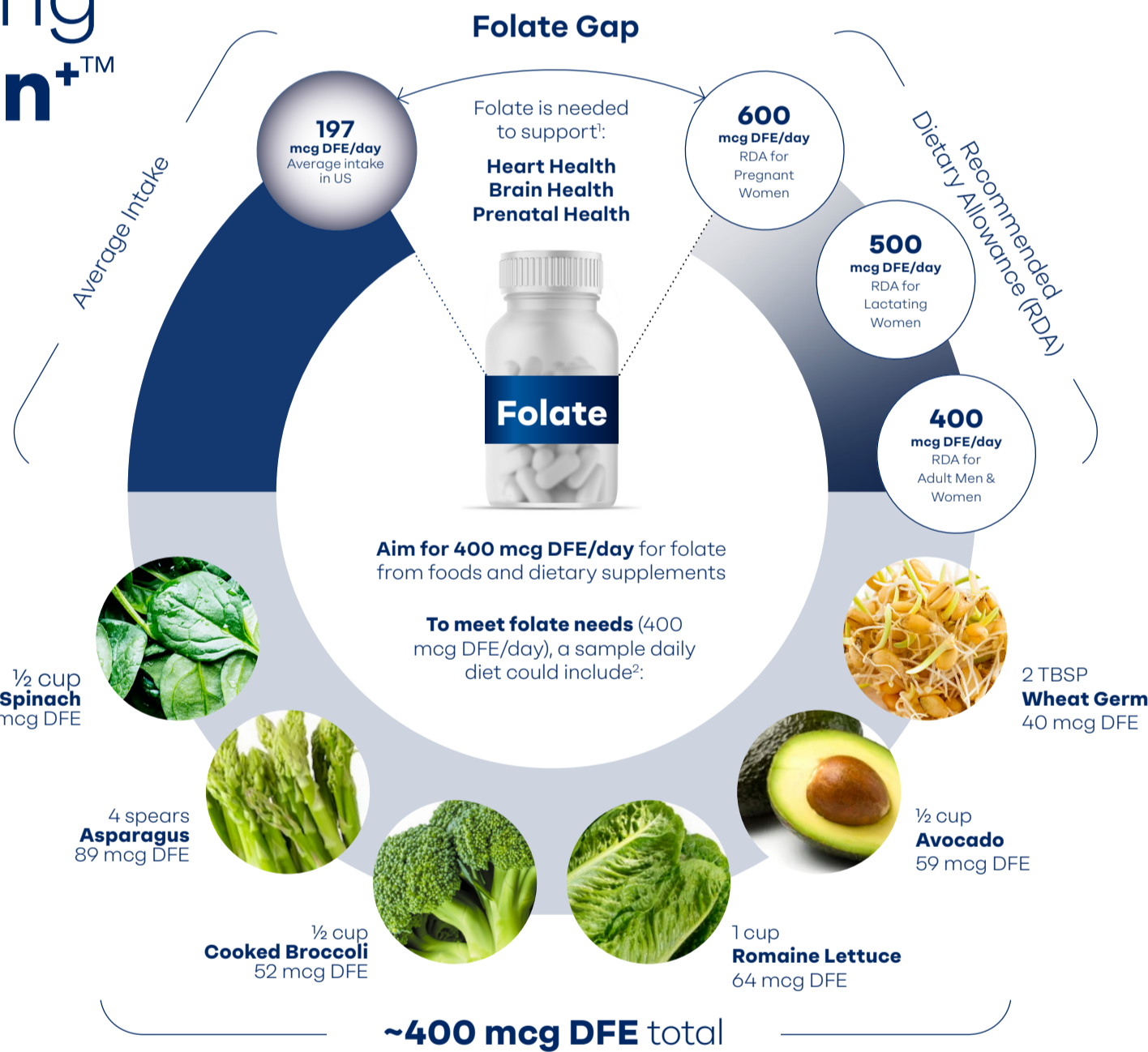
Supplementing with Optifolin⁺

An essential nutrition for all ages and stages of life.

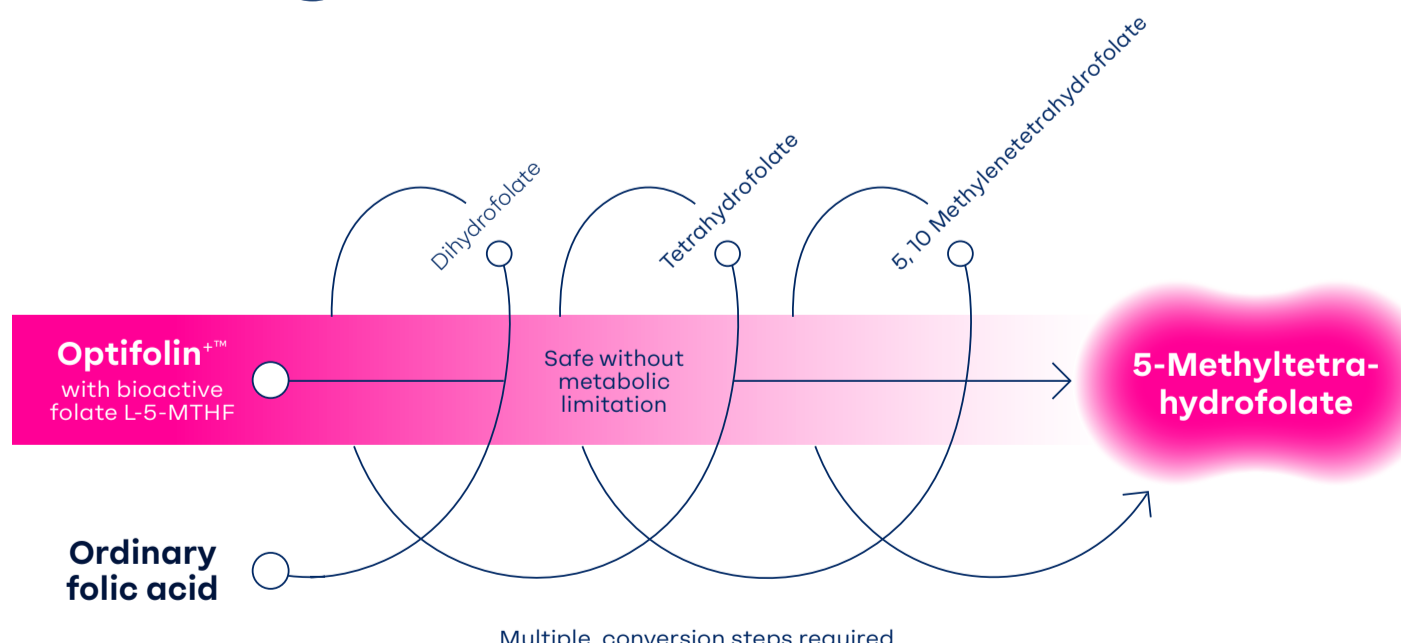
Most people don't get a lot of their folate needs from food folates. For adults (age 19+) in the US, the average intake of food folate is 191 mcg/day for women and 234 mcg/day and men¹.

Nearly 10% of men and more than 25% of women in the US do not get enough folate in their diet¹

A closer look:
Folate content in common foods



Advantage of Optifolin⁺ — Begin a Better You



Ordinary folic acid

A path with obstacles
Multiple conversion steps required to transform to L-5-MTHF.

Optifolin⁺

Efficient in a direct way
No metabolic conversion or activation required. L-5-MTHF is used directly and participates in one-carbon metabolism.

Optimal Performance

Flexibility in applications
Enables easy and economical formulations in a variety of formats.

These statements have not been evaluated by the Federal Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

Supercharged folate

Combination of folate and choline is uniquely positioned to impact gene, protein and cell function essential for natural methylation, nutrient utilization, and comprehensive health support.

- Folate** & **Choline**
- 98%** methyl capacity
- 7x more** methyl agent advantage
- Soluble**
- Stable**
- Patent granted**