



# B12 with Intrinsic Factor

Bioavailable Support for Neurological, Cardiovascular, and Metabolic Health\*

B12 with Intrinsic Factor is a scientifically formulated supplement to support neurological, cardiovascular, and metabolic health.\* Made exclusively for healthcare practitioners, it is engineered for optimal bioavailability and efficacy with a synergistic blend of folate as calcium l-5-methyltetrahydrofolate, vitamin B12 as methylcobalamin, biotin, and intrinsic factor to offer comprehensive nutritional support.\*

## How B12 with Intrinsic Factor Works

### The Role of Methylcobalamin with Intrinsic Factor

Methylcobalamin, a superior active form of vitamin B12, is crucial for maintaining nerve health, healthy red blood cell formation, and DNA synthesis.\*<sup>1,2</sup> This active form allows for immediate utilization without requiring conversion, supporting rapid and efficient absorption.\*<sup>3</sup> Methylcobalamin can then be readily utilized by the body, aiding in the maintenance of neuronal integrity and optimal cognitive function.\*<sup>4,5</sup> It also supports healthy homocysteine metabolism, thus promoting cardiovascular health.\*<sup>6</sup>

The addition of intrinsic factor is crucial for the absorption of vitamin B12 in the ileum.\*<sup>2</sup> Naturally produced in the stomach, this glycoprotein binds to vitamin B12, facilitating its absorption and maximal uptake and utilization.\* Intrinsic factor is especially beneficial for individuals with specific dietary concerns, those with impaired B12 absorption, elderly patients, and those needing additional support with gastrointestinal health.\*<sup>7</sup>

### Folate Synergy

Our supplement features folate as calcium l-5-methyltetrahydrofolate, the most bioactive form of folate, ensuring immediate uptake without the need for metabolic conversion.\*<sup>8</sup> This form bypasses the enzymatic conversion process required by synthetic folic acid, thus offering immediate metabolic use.\* Folate is essential in DNA synthesis and repair, and when paired with methylcobalamin, it facilitates healthy homocysteine levels, offering cardiovascular, neural, and cognitive benefits.\*<sup>9,10</sup>

### Biotin and Metabolic Health

The inclusion of biotin serves a dual purpose. Biotin, a key B vitamin, is integral for energy production and the synthesis of fatty acids, supporting both metabolic and dermatological health.\*<sup>11</sup> Its role in keratin production enhances skin, hair, and nail health, while its contribution to carbohydrate, protein, and fat metabolism supports overall energy levels.\*<sup>12,13</sup>



Form: 60 Capsules

Serving Size: 1 Capsule

Ingredients	Amount	%DV
Folate (as calcium l-5-methyltetrahydrofolate) (BioFolate®)	1,333 mcg DFE	333%
Vitamin B12 (as methylcobalamin)	500 mcg	20,833%
Biotin	300 mcg	1,000%
Intrinsic Factor (porcine)	20 mg	**

### Other Ingredients:

Microcrystalline cellulose, hypromellose, vegetable magnesium stearate, silica.

BioFolate® is a federally registered trademark of MTC Industries, Inc.

### Directions:

Take one capsule daily or as directed by your healthcare practitioner.



GLUTEN-FREE



DAIRY-FREE



NON-GMO



PRODUCED IN A cGMP FACILITY

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

## B12 with Intrinsic Factor Supplementation

B12 with Intrinsic Factor is a scientifically formulated product that combines efficacy, bioavailability, and comprehensive health support.♦ It is an invaluable addition to the healthcare practitioner's toolkit, providing a targeted approach to supporting neurological, cardiovascular, and metabolic health.♦

Supplementation with B12 with Intrinsic Factor includes these benefits:

- Promotes healthy DNA synthesis and repair♦
- Supports healthy red blood cell formation♦
- Promotes cardiovascular health♦
- Promotes neurological health♦
- Promotes effective metabolism of fats, carbohydrates, and proteins♦
- Promotes healthy skin, hair, and mucous membranes♦
- Supports effective absorption of vitamin B12♦

### References:

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