



*Presents for your consideration:*  
**MetabolStim**

- **Non-glandular Vegetarian nutritional hormone support**
- **Supports enhanced peripheral activation of thyroid hormones**
- **Contains supportive vitamins, amino acids, botanicals and minerals**
- **Contains no stimulants**
- **Use in patients with low oral or axillary temperatures**
- **Use in patients with fatigue where signs and symptoms warrant use.**

MetabolStim was formulated to support your patient's peripheral conversion of T4 (thyroxin) to T3 (triiodothyronine). These patients often exhibit symptoms of low thyroid function, but laboratory tests return within normal range. Basal body axillary and often oral temperatures run low in this group as well. These patients are often not candidates for Rx thyroid hormone treatment. MetabolStim may be your answer.

**B Complex vitamins** are involved as cofactors in many chemical reactions. They are often called coenzymes. In addition to enhanced protein and carbohydrate metabolism, B vitamins can enhance

cellular respiration by supporting optimal mitochondrial function.

**Minerals** like the B vitamins are directly involved in cellular metabolism and healthy mitochondrial function. Iodine directly supports thyroid hormone production. Selenium and to a lesser degree Zinc are important for T4 to T3 conversion by supporting the activity of the enzyme 5'deiodinase. Vanadium has been shown to support the thyroid and a healthy metabolism.

<b>MetabolStim</b>	<b>Amounts per serving</b>
Serving size	1 veggie capsule
Number of servings per container	90
Thiamine mononitrate (B1)	2 mg
Riboflavin (B2)	2 mg
Niacinamide (B3)	20 mg
Pyridoxine (P5P, HCl)(B6)	5 mg
Iodine (Fucus vesiculosus, bladderwrack)	67 mcg
Zinc (citrate/malate, Aspartate)	5 mg
Manganese (Aspartate)	1 mg
Selenium (selenomethionine)	40 mcg
Vanadium (Aspartate)	300 mcg
L-Aspartic Acid	175 mg
L-Glutamic Acid	100 mg
N-Acetyl L-Cysteine	50 mg
N-Acetyl L-Tyrosine	100 mg
Suggested Dose: Take 1-2 capsules per day on rising or midmorning without food on an empty stomach or as directed by a health care professional.	

**Amino Acids** fulfill many beneficial functions. Some like N-Acetyl L-Cysteine (NAC) can act as antioxidants protecting delicate mitochondrial membranes from oxidative damage. NAC along with Selenium are part of the deiodinase enzyme responsible for conversion of T4 to T3. Others, like N-Acetyl L-

Tyrosine (NAT) are important in thyroid hormone production.

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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

***For Quality and Value without  
Compromise***



***Is the logical choice!***