

Prolamine Iodine



HEALTHY THYROID
SUPPORT



Features of Prolamine Iodine:

- Provides healthy thyroid support*
- Designed to support healthy serum iodine levels*
- For patients who may need higher iodine dose, consider Prolamine Iodine Plus

The Case for Iodine

Iodine, an essential mineral for the human body, supports thyroid hormone levels that play a role in growth, development and metabolism.

Generally, healthy adults require a daily amount of 150 mcg of iodine to prevent goiter formation and other iodine deficiency diseases and disorders¹. Appropriate iodine levels are met by consuming a variety of iodine-rich foods such as: saltwater fish, seaweed (including kelp), certain dairy products, iodized salt, and/or supplements².

Iodine deficiency is commonly found in populations where iodized salt is not used, living in geographic regions with low soil iodine content, and in individuals with certain health conditions. Low thyroid hormones, called hypothyroidism, may be evidenced by low T3 and/or T4 levels or goiter¹. Excessive intake of iodine from food and/or supplementation may result in either hypo- or hyperthyroidism in at risk patients³.

It is highly recommended that iodine containing products be used under the direct supervision of a health care professional.

NOTES

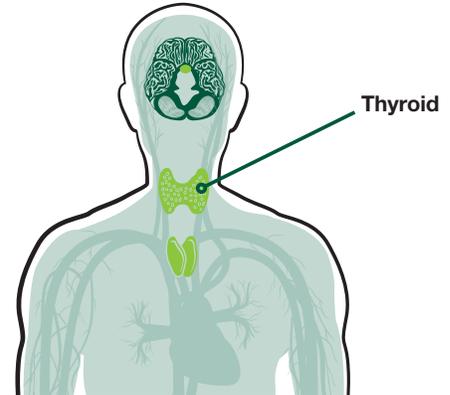


FIGURE 1. The thyroid gland is a butterfly-shaped endocrine gland that is located at the base of the neck. The thyroid gland uses iodine to produce thyroid hormones: thyroxine (T4) and triiodothyronine (T3). Thyroid hormones play a role in metabolism, growth and development, and regulate vital body functions.

Caution: Individuals sensitive to iodine should not consume this product. High-dose iodine products should only be used under the direct supervision of a health care professional. Keep out of reach of children.

Supplement Facts

Serving Size: 1 Tablet
Servings per Container: 90 or 180

| | Amount per Serving | % Daily Value |
|---------|--------------------|---------------|
| Calcium | 30 mg | 2% |
| Iodine | 600 mcg | 400% |

Ingredients: Calcium lactate, magnesium citrate, cellulose, prolamine iodine (zein), and calcium stearate

Available Sizes:

- Prolamine Iodine 90 Tablets
- Prolamine Iodine 180 Tablets

Please consult the actual product label for the most accurate product information

DOSAGE AM

PM

*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.

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Ingredients

Prolamine iodine (zein), is a proprietary iodine-corn meal whole food complex. Calcium lactate is from a vegetarian source and does not contain dairy.

Processing of Iodine

Prolamine iodine (zein) is the main source of iodine in this product. The iodine is prepared as a Lugol's solution of 2:1, potassium iodide (KI) : iodine (I₂). This aqueous solution creates a unique triiodide form (KI₃) which forms stable bonds with both starch and protein in organic corn meal from the Standard Process farm.

Synergistic Product Support

- Symplex® F or M
- Thytrophin PMG®

REFERENCES

1. National Institutes of Health. (2019). Iodine. Retrieved from <https://ods.od.nih.gov/factsheets/Iodine-Consumer/>
2. Academy of Nutrition and Dietetics. (2019). Iodine, a Critically Important Nutrient. Retrieved from <https://www.eatright.org/food/vitamins-and-supplements/types-of-vitamins-and-nutrients/iodine-a-critically-important-nutrient>
3. American Thyroid Association. (2020). Iodine Deficiency. Retrieved from <https://www.thyroid.org/iodine-deficiency/>

More than
80%
of the raw plant
ingredients used in our
products are grown on
our organic and
sustainable farm

**Freshly
picked crops**
are often processed
within a day to maintain
vital nutrients

We harvest more than
6.5M
pounds of ingredients
on our certified organic
and sustainable farm

Healthy Soil. Healthy Plants. Healthy Lives.

Standard Process is a family-owned company dedicated to making high-quality and nutrient-dense therapeutic supplements for three generations.

We apply a holistic approach to how we farm, manufacture and protect the quality of our products. This comprehensive strategy ensures that our clinical solutions deliver complex nutrients as nature intended. It's how we define the whole food health advantage.

