

# **Thyroid Glandular**

### PRODUCT FORMULARY



## **Thyroid Glandular**

- Supports Thyroid Function and Healthy Metabolism<sup>†</sup>
- Helps Restore Natural Energy Levels<sup>†</sup>
- Sourced from Grass-Fed, Free-Range New Zealand Cattle
- Pure Freeze-Dried Tissue, NOT Treated with Heat or Chemicals

† 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. Tiny and butterfly shaped, your thyroid gland may not look like much, but it does quite a lot. The thyroid is found at the base of the neck and is a part of the endocrine system, which coordinates many of the body's activities. However, the thyroid may produce too much or too little hormone, leading to complications. Our Thyroid Glandular has been shown to support the health and function of the thyroid, specifically for those with less than optimal gland functioning who do not make enough hormone on their own. Freeze-dried bovine thyroid glands are sourced from grass-fed, free range New Zealand cattle. No chemical solvents or heat are used to maintain the quality of the product.<sup>†</sup>

### **Thyroid Gland**

- A gland consisting of two lobes on either side of the windpipe, typically not outwardly visible or able to be felt by pressing externally on the neck
- Produces hormones that regulate the body's metabolic rate, controlling vital body functions including breathing, heart rate, body temperature, muscle and digestive function, body weight, brain development, menstrual cycles, and bone maintenence
- The two hormones produced by the thyroid gland are T3 (Triiodothyronine) and T4 (Thyroxine), which are synthesized from iodine and tyrosine
- The thyroid also contains C-cells that produce calcitonin, which regulates calcium and phosphate levels in the blood

- Complications may arise when the body produces too much or too little hormone, leading to hyperthyroidism or hypothyroidism respectively
- Hyperthyroidism occurs when the body produces too much T4, leading to problems such as heart palpitations, increased basal metabolic rate, rapid heart rate, muscle weakness, irritability, anxiety, and weight loss
- Hypothyroidism occurs when the thyroid is either underactive, nonfunctioning, or has been completely or partially removed, and symptoms include depression, fatigue, slow heart rate, intolerance to cold, heavy and irregular menstruation, and weight gain

### Warning

Thyroid glandular therapy should **<u>not</u>** be considered for hyperthyroidism. Thyroid glandulars should not be taken in addition to thyroid medications. If you are currently on thyroid medication and want to try glandular therapy, then you must consult with your healthcare professional before weaning off of your prescription medication.

† 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.



100324