
Nascent Iodine

Iodine is an essential mineral for a healthy thyroid, immune function, and for whole-body health.



What makes Nascent Iodine different?

Nascent Iodine is formed when the iodine molecule is broken down to produce charged atoms of this essential nutrient. The liberated paramagnetic iodine atoms are able to hold an electromagnetic charge for optimal uptake.

Iodine is a trace element naturally present in some foods. It is also added to certain types of edible salt, and is available as a dietary supplement. Iodine is an essential component for the production of the thyroid hormones triiodothyronine (T3) and thyroxine (T4). Thyroid hormones regulate many important biochemical reactions, including metabolic activity, blood pressure control, and protein and enzyme synthesis. Hormones are also required for proper skeletal and central nervous system development in fetuses and infants.

Thyroid function is primarily regulated by thyroid-stimulating hormone (TSH), also known as thyrotropin. It is released by the pituitary gland to control thyroid hormone production and secretion. TSH secretion increases thyroidal uptake of iodine and stimulates the synthesis and release of T3 and T4.

Nascent Iodine contains iodine in a highly bioavailable form. Iodine supports many physiological functions, including healthy immune response, as well as normal, healthy breast, uterus, ovary, testicle, bladder, prostate and brain function. Iodine sufficiency during pregnancy is important for proper fetal development, including normal, healthy brain and nerve function. Iodine also supports normal, healthy menstrual cycles for women.