



*Presents for your consideration:*

## **AdrenoHS-SOD**

- **Contains herbal and nutritional support for healthy adrenal function**
- **Supports healthy hormonal production and regulation**
- **Supports Super Oxide Dismutase (SOD) antioxidant production**

**AdrenoHS-SOD is designed for patients with a tendency for hyper-secretion of cortisol.**

Excess cortisol secretion is a common response to stress. Mental, emotional, physical and physiologic stressors such as pain, low blood sugar, high blood sugar, hormonal imbalances or deficiencies, anxiety, etc., can trigger the body to enter the 'fight or flight' response. This stress response stimulates a rise in cortisol. Excess cortisol may suppress the immune system, thin connective tissues, impair or slow the healing response, contribute to anxiety and sleep disturbance and over a period of time, deplete adrenal hormonal reserves leading to fatigue and exhaustion.

**Antioxidants** such as Vitamin E, Vitamin C, zinc, copper, and manganese assist in the reduction of free radicals, thus reducing inflammation and subsequent cellular damage.

**Reducing oxidative stress may reduce Hypothalamic – Pituitary – Adrenal stimulation of elevated cortisol.**

Zinc, copper and manganese enhance the production of the antioxidant enzyme super oxide dismutase (SOD). This enzyme is responsible for quenching the super oxide radical often elevated in patients with joint/connective tissue inflammation. Vitamin E protects against lipid peroxidation. Vitamin C has antioxidant properties. It helps preserve intracellular reduced glutathione levels, may modulate prostaglandin synthesis and helps regenerate Vitamin E's antioxidant capacity.

<b>AdrenoHS-SOD</b>	<b>Amounts per serving</b>
Serving size	1 capsule
Number of servings per container	60
Vitamin C (ascorbic acid)	100mg
Vitamin E (d-alpha tocopheryl acetate)	30 IU
Thiamine mononitrate (B1)	2 mg
Riboflavin (B2)	2 mg
Niacinamide	10 mg
Pyridoxine HCl, P5P	5 mg
Pantothenic Acid (calcium pantothenate)	40 mg
Mangesium (Aspartate)	25 mg
Zinc (Citrate)	7.5 mg
Copper (gluconate)	500 mcg
Manganese (gluconate)	3 mg
Lithium	20 mcg
Rubidium	20 mcg
L-Tyrosine	100 mg
Basil	20 mg
Ginkgo biloba	20 mg
Gotu kola	20 mg
Commiphora mukul (gum resin)	20 mg
Schizandra chinensis	20 mg
Tinospora cordifolia	20 mg
Suggested Dose: Take 1 capsule twice per day or as directed by a health care practitioner.	

**B Vitamins** can support a healthy nervous system, improve blood sugar control and contribute (along with antioxidants and minerals) to a healthy phase I/phase II liver detoxification process. These potential functions of B Vitamins contribute to a healthy stress response and may reduce the tendency for excessive HPA activity. Pantothenic Acid along with Vitamin C have been used historically as anti-stress adrenal support vitamins.

**L-Tyrosine** is utilized in the production of thyroid hormones and norepinephrine/epinephrine (noradrenaline/adrenaline) adrenal hormones and CNS neurotransmitters.

### **Botanicals**

Basil (*Ocimum basilicum*) can support healthy digestion and appetite. Ginkgo's properties of anti-oxidant, cell membrane stabilizing, circulation enhancing, improved hypoxic tolerance, improved glucose utilization can reduce the effects of stress. Gotu Kola (*Centella asiatica*) may improve circulation especially in persons suffering from venous insufficiency. Its historical uses also include support for mental and physical exhaustion. Commiphora mukul has antioxidant, anti-inflammatory properties. It can support healthy circulation by assisting in regulating ideal cholesterol levels. Schizandra has been used traditionally to combat fatigue and enhance the immune system. *Tinospora cordifolia* has been shown to have hepatoprotectant and immunomodulatory properties.

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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.**

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