

Renal Complex

Nutritional Support for Healthy Kidney Function*

Renal Complex Supplementation

The newly updated Renal Complex is a comprehensive nutritional formula for supporting healthy kidney function.* The kidneys are responsible for filtering waste materials from foods, blood, medications, and toxic substances. While the kidneys can regenerate and recover on their own over time, they require certain nutrients to expedite the process. This is where the nutrients in Renal Complex can help support healthy kidney function and integrity.*

Research cited herein suggests that the nutrients in Renal Complex play pivotal roles in supporting kidney integrity and function.* In turn, this formula can help promote healthy kidney-related homeostatic processes.*

Benefits of Renal Complex may include:

- Helps promote healthy kidney function*
- Supports kidney cell regeneration*
- Supports waste material removal from the body*
- Supports fluid and electrolyte balance*
- Promotes overall health and well-being*

How Renal Complex Works

The updated formula now contains highly absorbable chelated magnesium as patented TRAACS™ (magnesium lysinate glycinate chelate). Magnesium is one of the most abundant essential minerals in the human body and a key cofactor for more than 300 biological processes, including magnesium homeostasis, which is critical for overall health and well-being.*^{1,2}

Resveratrol has also been added to the formula for its healthy inflammatory properties and to support healthy kidney function and integrity.*³ By supporting healthy stress responses throughout the body, resveratrol promotes overall health and well-being by allowing the kidneys to function properly.*⁴

Chinese salvia is one of the most prestigious herbs in traditional Chinese medicine due to its profile of salvianolic acids, including the potent salvianolic acid B, which has many health benefits.*⁵ Further evidence suggests that Chinese salvia root extract may also help promote healthy kidneys and support blood sugar levels already in the normal range.*⁶



How Renal Complex Works Continued

NAC is a highly bioavailable modified form of the amino acid L-cysteine. Since L-cysteine is rarely found in foods and is not well absorbed, it tends to be a limiting factor of glutathione production throughout the body. Research shows that NAC has health effects on renal tissues by supporting glutathione (antioxidant) status.*⁷

Vitamin B6 plays a key role in the health of multiple organs, including the kidneys. When the kidneys are not functioning properly or damaged, homocysteine levels may increase, contributing to cardiovascular complications.*⁸ Vitamin B6 promotes healthy kidney function by lowering homocysteine levels.*⁸

Supplement Facts

Serving Size: 2 Capsules

Servings Per Container: 60

	Amount Per Serving	%DV*
Vitamin B6 (as pyridoxine HCl)	10 mg	588%
Magnesium (magnesium lysinate glycinate chelate) (TRAACS™)	7.5 mg	2%
Resveratrol (root; <i>Polygonum cuspidatum</i>)	450 mg	**
Chinese Salvia Extract (root; <i>Salvia miltiorrhiza</i>)	200 mg	**
N-Acetyl-L-Cysteine	150 mg	**

Other Ingredients: Hypromellose, vegetable magnesium stearate, silica.

TRAACS™ is a trademark of Balchem Corp. or Albion Labs.

Directions: Take two capsules one to two times daily or as directed by your healthcare practitioner.

Caution: If you are pregnant, nursing, or taking medication, consult your healthcare practitioner before use. Keep out of reach of children.

References:

1. Vormann J. *Am J Nephrol*. 2016;44(5):379-380.
2. Maathuis FJ. *Curr Opin Plant Biol*. 2009;12(3):250-258.
3. Ming W et al. *Nephrol Dial Transplant*. 2016;31(11):1826-1834.
4. In-Ae J et al. *Nutrients*. 2018;10:1741.
5. Yao G et al. *Biol Pharm Bull*. 2009;32(5):882-886.
6. Li X et al. *Adv Chronic Kidney Dis*. 2005;12(3):276-281.
7. Small DM et al. *Nephrology*. 2012;17(4):311-321.
8. Mann JF et al. *Nephrol Dial Transplant*. 2007;23(2):645-653.

* 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.

For more information, visit: www.nutridyn.com