

REACTED ZINC



RECOMMENDED USE

- Helps support immune function
- Helps in energy metabolism and tissue formation
- Helps maintain healthy bones, hair, nail and skin

ESSENTIAL MINERALS

Reacted Zinc provides 50 mg of highly absorbed zinc, ideally formulated using the amino acid chelate form of zinc (zinc bisglycinate) for enhanced absorption, optimal utilization and gastrointestinal comfort. Supplementing the right form of zinc is key to maintaining healthy levels within the body and compliance to a supplement regimen. Zinc plays a crucial role in immune function.

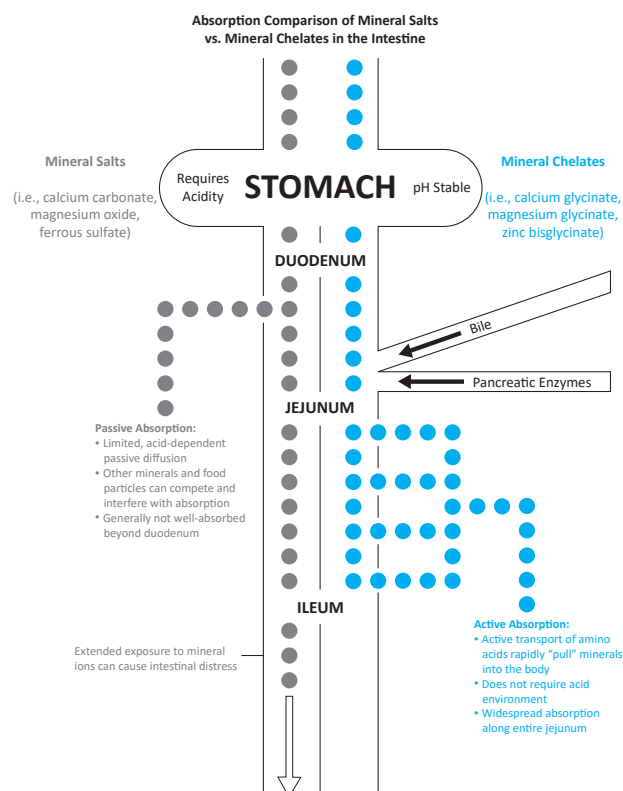
Overview

Zinc is an essential trace mineral important to many functions of human health. Zinc is critical to a diverse group of physiological processes, such as immune function. It is second only to iron in worldwide incidence of deficiency, impacting 2 billion people in developing nations. Due to the wide range of functions regulated by zinc, deficiency, or even marginal deficiency, can have health implications.

Daily intake of zinc is necessary to maintain adequate levels within the body because the body has no specialized zinc storage system.¹

Bioavailability

The importance of bioavailability is obvious. If consuming a zinc supplement has little effect on improving the body's zinc balance, there is no reason to ingest it. Signs of inferior mineral supplements include the use of cheap, poorly absorbed, rock-salt minerals. Reacted Zinc is formulated with the superior amino acid chelate form, zinc bisglycinate, which does not ionize in the gut and therefore is not impacted by dietary factors and is absorbed at a higher rate than those formulated with zinc salt forms (See Figure 1).



Comparison studies have shown significantly superior absorption of mineral chelates compared to other mineral forms.

- Chelated zinc is 230% better absorbed than zinc sulfate
- Chelated zinc is 390% better absorbed than zinc oxide
- Chelated zinc offers greater protection from interfering dietary factors

Immune Function

Mild to moderate zinc deficiency impacts immune function by slowing down the activity of macrophages, neutrophils, natural killer cells, and complement activity.^{2,3} Individuals with low zinc levels have shown below-normal immune activity that can be corrected by zinc supplementation.³⁻⁴ Optimizing zinc levels supports immune function.⁵⁻⁸

Directions

1 capsule per day. Take with food, a few hours before or after taking other medications or natural health products.

Does Not Contain

Gluten, corn, yeast, artificial colors and flavors.

Cautions

Zinc supplementation can cause a copper deficiency. Do not consume this product if you are pregnant or nursing. If you are unsure whether you are taking enough copper, consult your health practitioner for further information.

Medicinal Ingredients (per capsule)

Zinc (TRAACS™ Zinc bisglycinate) 50 mg

Non-Medicinal Ingredients

Hypromellose, Microcrystalline cellulose, Stearic acid, Magnesium stearate, Silicon dioxide.

References

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