

### WE STAND FOR MORE BECAUSE

IT'S THE RIGHT THING TO DO.

## UTATHIO

### **Setting the Benchmark for Glutathione Absorption\***

- 2.5 times more bioavailable\*
- Powerful support for immune health\*
- Helps maintain cognitive health\*
- Supports detoxification within the body\*
- Encourages a healthy gut lining\*
- Promotes energy and vitality\*

Glutathione is the body's master antioxidant and it plays an important role in maintaining cellular health.\*1.2 Until now, standard glutathione supplements were easily broken down and poorly absorbed.\* That's why DaVinci® Laboratories created Glutathione with Provail®, a glutathione supplement with 2.5 times better bioavailability than the leading competitor.\* It works fast, helps to maintain your immune system, soothes your digestive tract, and helps you think clearly.\*

### A Revolutionary Glutathione Supplement

Glutathione with Provail® works better, faster, and goes deeper than regular glutathione with its impressive bioavailability-boosting technology.\* Provail® is a structurally changed, ultra-small whey protein matrix, similar to the size of casein micelles (or protein-mineral clusters) in milk. This polymerized whey protein matrix coats the glutathione to help maintain its structure as it travels through the gastrointestinal tract.\* Think of this specialized whey protein as an envelope that contains a nutrient inside of it—namely glutathione. When the protective envelope arrives in the small intestine, it opens up and releases glutathione for maximum absorption.\*

A 2021 animal study published in Molecules by Zhang and colleagues showed that Glutathione with Provail® was absorbed 2.5 times better, raised blood and tissue levels of glutathione, and boosted blood antioxidant activity more than the leading brand of glutathione.\*2 It's so powerful that you only need 200 mg compared to 500 mg of standard glutathione.\*2

In synergy with glutathione, the whey protein in Provail® supports musculoskeletal health, a strong gut lining, the removal of unwanted substances,<sup>3,4</sup> firm and flexible arteries,5 and cognitive function.\*5,6

DaVinci® Laboratories' innovative glutathione delivery system has another advantage: it is a pure, clean, simple supplement.\* Whey protein, glutathione, cellulose, and leucine are the only ingredients. Glutathione with Provail® does not contain the carriers and inactive ingredients found in other glutathione supplements. Glutathione with Provail® is free of hormones and gluten.

### Boost the Gut-Immune System with a More Bioavailable Glutathione\*

Glutathione with Provail® supports a strong immune system<sup>1,3,4</sup> and digestive system.\* As an antioxidant, glutathione soothes the intestinal lining and supports a healthy inflammatory response.\*7 This supports immune imbalance throughout the body and helps to promote a healthy gut lining and intestines.\*

### Think More Clearly and Stay Focused\*

 $Higher \ levels \ of \ glutathione \ in \ the \ brain \ are \ linked \ to \ normal \ neuron \ levels \ and \ a$ healthy aging process.\*8 Keeping your glutathione levels optimal means you're less likely to forget where you put your car keys.\* Glutathione also can help kids and adolescents stay focused due to its important role in children's brain health.\*9,10

#### Glutathione with Provail® is Recommended for:

- Better, faster, and deeper glutathione delivery\*
- Promoting a balanced immune system\*
- Brain health and cognitive function\*
- Helping to maintain concentration and focus\*
- Supporting healthy gastrointestinal function\*
- Heavy metal exposures\*
- Healthy aging and vitality\*

Suggested Use: As a dietary supplement, take 1 capsule daily, or as directed by your healthcare practitioner.



Other ingredients: hypromellose (capsule), microcrystalline cellulose, vegetarian leucine.

Contains: Milk.

Warning: If pregnant or nursing, consult your healthcare practitioner before taking this product.

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### References:

- Nur. Nur. Mar. 2004;134(3):489-92. doi:10.1093/jn/134.3.489

  2. Zhang S, Wang C, Zhong W, Kemp AH, Guo M, Killpartrick A. Polymerized Whey Protein Concentrate-Based Glutathione Delivery System: Physicochemical Characterization, Bioavailability and ... Molecules. Mar. 24 2021;26/100i:10.3390/molecules.26071824

  3. Walzem RL, Dillard CJ, German JB. Whey components: millennia of evolution create functional-ties for mammalian nutrition: what we know and what we may be overlooking. Crit Rev Food Sci Nutr. Jul 2002;42(4):353-75. doi:10.1080/10408690290825574

  4. Cross ML, Gill HS. ... properties of milk. Br J Nutr. Nov 2000;84 Suppl 1:S81-9. doi:10.1017/s0007114500002294

  5. Lefferts WK, Augustine JA, Spartano NL, et al. Effects of Whey Protein Supplementation on ... and Cognitive Function in Community-Dwelling Older Adults: Findings from the ANCHORS A-WHEY Clinical Trial. Nutrients. Apr 10 2020;12(4)doi:10.3390/nu12041054

  6. Cereda E, Turri A, Klery C, et al. Whey protein isolate supplementation improves with body composition, muscle strength, and ... Med. Nov 2019;8(16):6923-6932. doi:10.1002/cam4.2517

  7. Loguercio C, D'Argenio G, Delle Cave M, et al. Glutathione supplementation ... Dig Liver Dis. Sep 2003;35(9):635-41. doi:10.1016/s1590-8658(03)00379-7

  8. Iskusnykh IY, Zakharova AA, Pathak D. Glutathione in... and Aging. Molecules. Jan 5 2022;27(1) doi:10.3390/molecules/27010324

  9. Kern JK, Geier DA, Adams JB, Garver CR, Audhya T, Geier MR. A clinical trial of glutathione supplementation in. Med Sci Monit Dae 2011;17(13):17-18-77-99. doi:10.1016/s1590-18-79.
- doi:10.3390/moleculesZ/010324
  9. Kern JK, Geier DA, Adams JB, Garver CR, Audhya T, Geier MR. A clinical trial of glutathione supplementation in ... Med Sci Monit. Dec 2011;17(12):Cr677-82. doi:10.12659/msm.882125
  10. Bjørklund G, Tinkov AA, Hosnedlová B, et al. The role of glutathione...: A review. Free Radic Biol Med. Nov 20 2020;160:149-162. doi:10.1016/j.freeradbiomed.2020.07.017

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### AMINO 21<sup>TM</sup>

Amino 21<sup>™</sup> is a high quality, amino acid formula to support brain function and muscle metabolism.\*

- Amino 21<sup>TM</sup> is a scientifically formulated combination
  of 21 crystalline, free-form amino acids in the natural
  L-configuration. It provides all the necessary "building
  blocks" for the production of body proteins.\*
- Free form amino acids are readily bioavailable and require no digestion by the body. They can be absorbed efficiently into the bloodstream and accompanying tissues where they can be used for cellular regeneration.\*

### • Amino 21™:

- Provides amino acids that have a broad application for both mental and physical functions\*
- O Act as building blocks for protein\*
- Supports hormone, enzyme and antibody formation\*
- Supports fat mobilization\*
- Supports healthy nervous system function\*
- Supports healthy body tissue structure and muscle development\*
- Benefits elderly, athletes and those with normal immune function\*
- Is ideal for those whose dietary intake of protein is below the U.S. RDA (Recommended Daily Allowance)\*
- Protein is one of the most important elements for the maintenance of good health and vitality and is of primary importance in the growth and development of all body tissues including muscles, blood, skin, hair, nails, bone and internal organs. Hormones, enzymes and antibodies are all formed from protein.
- Amino 21™ is not produced from predigested or hydrolyzed protein. Each crystalline free-form amino acid is formulated separately. Amino acids in protein form require specific enzymes to break them down into individual amino acids. If free form amino acids are not available to make the necessary digestive enzymes, the body is not able to break down protein into the necessary free amino acids. Free form amino acid supplementation such as Amino 21™ requires no digestion by the body.

 Note: To facilitate amino acid absorption and utilization, a balanced vitamin/mineral supplement like DaVinci's Spectra™ or Omni™ is recommended. Ask your Healthcare Professional for information on these high quality multi-vitamins.

**Suggested Use:** As a dietary supplement, take 1 capsule between meals, 3 times daily, or as directed by your healthcare practitioner.

Supplement Foot

Serving Size 1 Capsule Servings Per Container 90	racts
Amount Per Serving	% Daily Value
Glutamic Acid 225 mg	*
L-Glutamine 75 mg	*
L-Taurine 75 mg	*
L-Aspartic Acid 45 mg	*
L-Glycine 45 mg	*
L-Lysine HCI 30 mg	*
L-Phenylalanine 30 mg	*
Tyrosine 30 mg	*
L-Arginine 22.5 mg	*
L-Cystine 22.5 mg	*
L-Leucine 22.5 mg	*
L-Methionine 22.5 mg	*
L-Alanine 15 mg	*
L-Serine 15 mg	*
L-Threonine 15 mg	*
L-Citrulline 15 mg	*
L-Valine 15 mg	*
L-Histidine HCI 7.5 mg	*
L-Isoleucine 7.5 mg	*
L-Ornithine HCl 7.5 mg L-Proline 7.5 mg	*
L-Floilile 7.5 mg	*
* Daily Value not established.	

Other ingredients: vegetable cellulose (capsule).

**Warning:** Individuals with PKU (phenylketonuria) or who are pregnant or nursing should not use this product.

### **GLUTEN FREE**

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# RI-MAG 300

### Three Forms of Magnesium, Many Benefits for Optimal Health\*

- Maintains a healthy heart and heart rhythm\*
- Supports blood sugar metabolism and blood pressure in the normal range\*
- Relaxes muscles\*
- Strengthens bones and teeth\*
- Promotes healthy sleep\*
- Supports a positive mood\*

Over 325 chemical reactions in the body depend on the essential mineral, magnesium. Our cells couldn't produce energy without it. Magnesium supports healthy blood sugar already in the normal range, promotes a healthy heart rhythm, and normal blood pressure.\* Magnesium builds strong teeth and bones.\* It even relieves occasional sleeplessness, muscle tension, and helps maintain a happy mood.\* Yet, magnesium deficiency is common due to a number of risk factors.

### Who Is At Risk of Magnesium Deficiency?

Nearly everyone has at least one of these risk factors for low levels of magnesium:

- Eating processed foods, which have reduced magnesium levels
- · Not eating enough magnesium-containing foods such as nuts, broccoli, brown rice, spinach, seeds, tofu, and whole grains
- Eating foods grown in magnesium-depleted soils

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- · Taking certain medications that interfere with magnesium absorption
- Eating sugary treats, which stop the body from absorbing enough magnesium
- Poor intestinal health

Not getting enough magnesium is linked to occasional sleeplessness, everyday stress, irritability, low energy, fluctuations in blood sugar metabolism and blood pressure, to name just a few of the ways low magnesium impacts health.\*

### Tri-Mag 300 Boosts Magnesium Levels\*

DaVinci Laboratories Tri-Mag 300 nourishes the body with three easily absorbed forms of magnesium: taurinate, glycinate, and malate. The comprehensive formula provides three chelated forms of these minerals. Chelates are organic compounds attached to a mineral to enhance absorption. This makes for a powerful 300 milligram magnesium supplement that quickly delivers this crucial mineral to every tissue in the body.\*

### The Tri-Mag 300 Advantage

- Provides chelated forms of magnesium for enhanced absorption\*
- Contains three easily absorbable magnesium forms known for supporting the heart, bones, sleep, nerves, and a relaxed mood, as well as healthy blood sugar.\*

Suggested Use: As a dietary supplement, take four capsules daily. Daily amount may be divided between AM & PM, or as directed by your healthcare practitioner.

### Supplement Facts

Serving Size 4 Capsules Servings Per Container 30

Amount Per Serving

% Daily Value

Magnesium (Mg Taurinate,

Mg Glycinate, Mg Malate) 300 mg

71%

Other ingredients: microcrystalline cellulose, hypromellose (capsule), vegetarian leucine.

Warning: If pregnant or nursing, consult your healthcare practitioner before taking this product.

VEGETARIAN / GLUTEN FREE / SOY FREE

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