

# GLUTATHIONE

## 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.\*<sup>1,2</sup> Until now, standard glutathione supplements were easily broken down and poorly absorbed.\* That's why DaVinci<sup>®</sup> Laboratories created Glutathione with Provail<sup>®</sup>, 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<sup>®</sup> works better, faster, and goes deeper than regular glutathione with its impressive bioavailability-boosting technology.\* Provail<sup>®</sup> 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<sup>®</sup> 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.\*<sup>2</sup> It's so powerful that you only need 200 mg compared to 500 mg of standard glutathione.\*<sup>2</sup>

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

DaVinci<sup>®</sup> 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<sup>®</sup> does not contain the carriers and inactive ingredients found in other glutathione supplements. Glutathione with Provail<sup>®</sup> is free of hormones and gluten.

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

Glutathione with Provail<sup>®</sup> supports a strong immune system<sup>1,3,4</sup> and digestive system.\* As an antioxidant,<sup>1</sup> glutathione soothes the intestinal lining and supports a healthy inflammatory response.\*<sup>7</sup> 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.\*<sup>8</sup> 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.\*<sup>9,10</sup>

### Glutathione with Provail<sup>®</sup> 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.

## Supplement Facts

Serving Size 1 Capsule  
Servings Per Container 30

Amount Per Serving	% Daily Value
L-Glutathione (from Provail <sup>®</sup> )	
Whey Encapsulated L-Glutathione	
(Reduced) 200 mg	*

\*Daily Value not established.

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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Made with

**PROVAIL<sup>®</sup>**

Provail<sup>®</sup> is a registered trademark of FoodScience<sup>®</sup>, LLC.

### References:

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\*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.

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# LIPOSOMAL CITICOLINE

## Maximize Your Brain Power with this Easily Absorbed Nutrient\*

- Enhances attention and memory<sup>3\*</sup>
- Keeps the brain sharp and focused\*
- Maintains brain function during aging\*

If you spend time searching for your car keys or cell phone, you're not alone. One survey found that in the past week, 39% of people forgot where they put everyday items. People 18 to 34 years old were more likely than seniors 55 and older to misplace car keys or not remember what day it was.<sup>1</sup> Keeping your brain in tiptop shape is important no matter your age. That's where Liposomal Citicoline from DaVinci<sup>®</sup> Laboratories comes into play.

### Boosts Attention and Focus\*

Citicoline increases attention, accuracy, focus, and memory.\* It protects and repairs brain cells.\* Citicoline's cognitive benefits may be due to its structural similarity to phosphatidylcholine, the major component of each cell's lipid membrane. Citicoline helps build acetylcholine, a brain chemical important for thinking and memory.\* Enhance your brain power by nourishing each cell with Liposomal Citicoline.\*

### Promotes Healthy Brain Performance\*

Cognizin<sup>®</sup> citicoline, the form used in Liposomal Citicoline, ramped up brain energy by 14%.<sup>\*2</sup> In healthy adults, it sped up formation of brain cell membranes by 26%, keeping the brain working at peak performance.<sup>\*2</sup> It also supports the brain's blood vessels.\*

### Supports Healthy Brain Aging\*

When we age, phosphatidylcholine levels drop. This spells trouble for brain cells. Higher phosphatidylcholine levels are associated with better verbal learning, an important measure of cognition. In memory tests, older people who take citicoline are better able to recall words and objects.<sup>\*2</sup>

### The Most Effective Delivery System

Liposomal Citicoline from DaVinci<sup>®</sup> Laboratories carries citicoline within a lipid bilayer. It's absorbed quickly and easily, perfect for those with compromised gut function or who don't like to swallow pills.

### Liposomal Citicoline Is Recommended For:

- Optimizing brain function\*
- Improving attention, focus, and memory<sup>3\*</sup>
- Healthy cognition through life\*
- Brain cell protection and repair\*

Cognizin<sup>®</sup>, branded citicoline, is a clinically studied<sup>2</sup> nootropic that supports brain health and cognition, in an easy-to-use and great-tasting liquid.\*

**Suggested Use:** As a dietary supplement, take 1 ml once or twice daily, or as directed by your healthcare practitioner. Shake well before each use.

## Supplement Facts

Serving Size 1 ml

Servings Per Container 60

Amount Per Serving	% Daily Value
Total Carbohydrates <1 g	0%†
Citicoline	
(Cognizin <sup>®</sup> brand) 250 mg	*
Stevia Leaf Extract 1 mg	*

†Percent Daily Values are based on a 2,000 Calorie diet.

\*Daily Value not established

Other Ingredients: glycerin, water, oleic acid polyglyceride, lemon oil, sunflower lecithin, sunflower oil, xanthan gum, potassium citrate, rosmarinic acid, natural mixed tocopherols.

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

**Cognizin<sup>®</sup>**

Cognizin<sup>®</sup> is a registered trademark of Kyowa Hakko Bio Co., Ltd

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<sup>1</sup>Survey Shows Millennials Are More Forgetful Than Seniors Retrieved (on August 24, 2021) from website: <https://www.businesswire.com/news/home/20130801006048/en/Survey-Shows-Millennials-Forgetful-Seniors>

<sup>2</sup>Cognizin Studies Retrieved (on August 24, 2021) from website: <https://cognizin.com/en/citicoline-studies>

<sup>3</sup>For Memory, the suggested use is 2 ml daily.

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