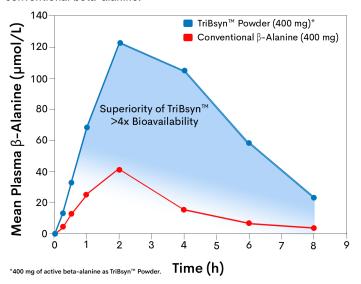
## **TriBsyn**<sup>™</sup> **Powder**

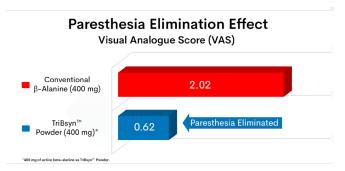
# Tri Bsyn

#### What Makes TriBsyn™ Unique?

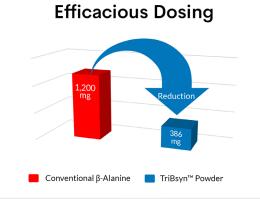
TriBsyn™ is a proprietary carnosine booster which incorporates the "world's first paresthesia-free beta-alanine powder\*" and provides three important benefits. First, TriBsyn™ delivers exceptional bioavailability generating over 4 times that of conventional beta-alanine.



Second, the TriBsyn™ proprietary and patent-pending formulation effectively eliminates the common paresthesia sensation associated with efficacious dosages of beta-alanine, making TriBsyn™ suitable for a broader range of consumers.



Third, the increased efficiency of TriBsyn™ allows product formulations with significantly less beta-alanine thereby improving formulation flexibility and allowing reduced ingredient inputs to achieve efficacious dosing.



## Major Health Benefits Associated With Using Carnosine Supplementation

Supports Brain Health: Studies have demonstrated the effectiveness and benefits of carnosine supplementation, particularly in enhancing brain health. The patent-pending TriBsyn™ formula and Hydro Oleo technology delivers significantly more beta-alanine to the body's cells, promoting faster and greater carnosine synthesis. Increased brain carnosine levels have been linked to various cognitive benefits, including improved expression of bra in-derived neurotrophic factor (BDNF) in the hippocampus under stress, reduced inflammatory response to stress via reduced glial fibrillary acidic protein (GFAP) levels, and maintenance of dendritic complexity. These effects collectively contribute to better cognitive function.

Supports Muscle Vitality: Studies have shown that carnosine supplementation is effective in increasing the muscle carnosine content in healthy elderly subjects, with subsequent improvement in their exercise capacity. This improvement is crucial for older adults, enabling them to maintain mobility levels and meet their activity needs.

Supports Heart Health: Having a healthy heart is the key to overall healthy aging. By removing aldehydes, carnosine helps prevent plaque buildup and lipid peroxidation, allowing supplement users to embrace a healthier lifestyle. Carnosine can also regulate muscle contractions and support proper circulation in adults with already-healthy blood pressure.

Contributes To Overall Systemic Protection: Carnosine chelates heavy metals. It also supports blood sugar levels already in the healthy range. Carnosine regulates immune system response and acts as an anti-inflammatory factor. Its antioxidant properties also provide protection against damage caused by free radicals throughout the body.

Supports Bone Health: Carnosine benefits bone and joint health through its anti-glycation action. Carnosine can also stimulate bone growth which contributes to overall skeletal integrity.

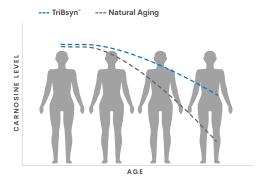
### **TriBsyn**<sup>™</sup> **Powder**



#### TriBsyn<sup>™</sup> Supports General Wellness And Promotes Healthy Aging

As we age, our carnosine levels decrease, and the rate of decline accelerates over time. Declines can start as early as age thirty. Increasing levels of carnosine has been scientifically proven to support general wellness and healthy aging.

#### TriBsyn Slows The Decline Of Carnosine Levels



#### **Hydro Oleo Technology**

Our patent-pending formula and Hydro Oleo technology significantly increases the bioavailability of beta-alanine by providing multiple routes of absorption. This advanced delivery system ensures that more beta-alanine reaches your body's muscles and brain cells, enhancing the overall effectiveness of the supplement.

#### The Evolution of TriBsyn™



**Innovation:** Development of a patent-pending formula utilizing proprietary technology which effectively eliminates paresthesia and enhances absorption at tested dosages.



**Research and Development:** Extensive research on the roles of carnosine and beta-alanine in muscle and cognitive functions.



**Testing and Trials:** Multiple trials to optimize formulation, dosage and paresthesia elimination.



Clinical Trials: Study results showed the elimination of paresthesia and an increased pharmacokinetic efficiency, confirming the enhanced delivery and bioavailability of TriBsyn™.



**Product Launch:** TriBsyn™ emerges as a breakthrough supplement, balancing efficacy, efficiency and consumer comfort.

#### **TriBsyn™** Is Supported By Extensive Research

The extensive clinical and scientific research behind CarnoSyn® beta-alanine and TriBsyn™ provides a significant range of support for general wellness and healthy aging.

- Supports cognitive performance
- Enhances executive functioning and cognitive processing
- Improves muscle working capacity
- · Increases muscle function and quality in older adults
- · Increases muscle strength
- Increases carnosine levels

References and product claim sheet available upon request.

#### **Formulation Suggestions:**

For adults, take 386 mg of TriBsyn™ powder, twice daily.

#### **Compliance:**













#### Safety

We took ingredient quality to the next level and ensured that TriBsyn™ contains CarnoSyn®, the only beta-alanine approved by the FDA under NDI status (NDI report number 1103).

## Ready To Get Started? Just Reach Out.

Di Tan, Ph.D.

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Although this content was written based on scientific data, please ensure that you abide by relevant laws and regulations regarding the expression of explanations used for products containing this substance.

#### www.TriBsyn.com