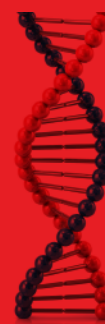


NUCLEO PRIME

The Building Blocks To Better Performance™

NucleoPrime® is a premium, clinically researched blend of nucleotides, which are complex molecules that form DNA and RNA, act as signaling molecules and metabolic co-factors, and form the body's energy-rich molecules, namely adenosine triphosphate (ATP).

Although it can make nucleotides, the body's requirements increase markedly during growth and stress—such as exercise—and in these situations, supplementation with dietary nucleotides may provide tremendous metabolic, immunological and physiological advantages. Research has shown that supplementation with nucleotides may be beneficial for exercise performance and recovery.



Mixed Nucleotides



BENEFITS

- Prevents declines in performance with peak power
- Promotes improved endurance performance
- Supports faster recovery and maintenance of force production
- May improve brain cell health and growth effect
- May enhance general cognitive function

Who It's For

NucleoPrime® represents a powerful tool for athletes and active folks looking to improve performance and accelerate recovery. For athletes, NucleoPrime® may also improve resiliency and stress tolerance, particularly during heavy training.

How To Use

2	250 mg
Servings per day	Per serving

OUR ADVANTAGES

100% Natural fermentation process

GRAS certified

Clinically proven potency

Non-GMO

Non-Allergenic

Vegan- & Vegetarian-Friendly

NucleoPrime® is a nucleotide supplement composed of organic molecules that form DNA and RNA, which are the building blocks essential to life. Under certain conditions (such as exercise), the body's requirements for nucleotides exceeds what it can manufacture on its own. Extra nucleotides may provide physiological advantages, particularly to the cells that use them most: the brain, skeletal muscles and immune cells, for instance.

NUCLEOPRIME BY THE NUMBERS

Study 1 A Landmark Study Showing Nucleotides Benefit on Exercise

Design

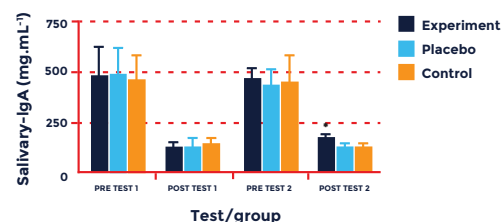
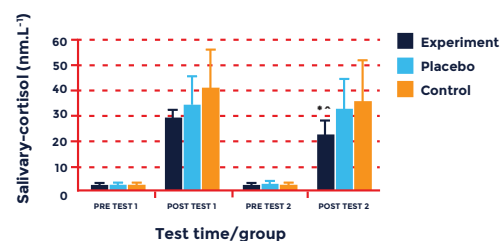
- 30 trained male subjects undertook a 2-min maximal exercise test and were then randomly assigned to either the control (no supplement), placebo (inactive supplement) or nucleotides group. For 60 days, the subjects supplemented with either nucleotides or placebo, then returned to repeat the exercise test.^[1]

Results

- Cortisol (stress hormone) levels were significantly lower in the group supplementing with nucleotides.
- Salivary IgA (immune system marker) was significantly higher in the nucleotide group.

Conclusions

- An oral nucleotide supplement could help athletes by reducing cortisol and other stress hormones in the body, enabling the immune system to work more effectively, and ultimately, allowing for faster recovery.



Study 2 NucleoPrime® Nucleotides Put to the Test

Design

- In NNB's recent clinical study, 9 weight-trained male subjects performed a Wingate cycling exercise protocol to assess anaerobic power. Following the NucleoPrime® supplementation period (500 mg/days), subjects returned to the lab to repeat the exercise protocol.^[2]

Results

- Reduced declines in performance with peak power
- Prevented an increase in exercise related fatigue
- Allowed subjects to recover faster along with reduced cortisol levels after exercise

Conclusions

- NucleoPrime® supplementation is an effective tool for active people seeking better performance and faster recovery. Further, NucleoPrime® may allow for greater stress resiliency for athletes.

References

[1] Naughton, L.M.C., et al. J Sport Med Phys Fit, 2007, 47(1):112-8. [2] Wilson, J., Lowery, R.P., et al. NNB Nutrition Internal Clinical Research, 2018.