RiaGev®-SR™

Sustained Release

D-ribose & Niacinamide



What Is It?*

RiaGev®-SR™ is an advanced delivery form of RiaGev®, a patented blend of D-ribose and niacinamide (also known as nicotinamide). Formulated to mimic food digestion, the SmartMatrix™ sustained-release tablet promotes nutrient absorption over 5 to 7 hours.

How Does It Work?*

The RiaGev® blend is formulated to overcome the challenges of standard nicotinamide riboside, which can degrade in the gut or be metabolized in the liver, resulting in low bioavailability in other tissues.¹

RiaGev® overcomes this barrier by directly entering the salvage pathway to help increase the body's production of nicotinamide adenine dinucleotide (NAD+).² The salvage pathway is the primary source of NAD+ for most tissues in the body.

Required by all cells, NAD+ acts as an essential cofactor and substrate for numerous biological processes, including energy production, mitochondrial function, DNA repair, gene expression, calcium-dependent secondary messenger signaling and immunoregulatory roles.

Metabolic stress increases the need for cellular NAD+ production,³ while NAD+ levels naturally decline with age due to the inability of aging cells to synthesize enough NAD+ and/or the need for a higher level of NAD+ to meet metabolic demands.⁴

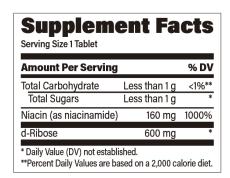
Product Availability

Bottle Size(s):
— 90 tablets



Healthy Aging + NAD+ Cellular Energy*

Directions: Take one (1) to three (3) tablets daily with food or drink, or as directed by your healthcare professional. Do not exceed recommended dose without consulting a physician.



Other Ingredients: Vegetable wax (rice bran and/or carnauba), stearic acid (vegetable), magnesium stearate (vegetable), and silica.

This information is for healthcare professionals only to inform patient treatment and is not intended for consumer use.

*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.



Sustained Release



Research Highlights*

RiaGev® improves NAD+ production & other healthy aging parameters

One randomized, triple-blind, placebo-controlled, crossover study⁵ indicates RiaGev® (1,520 mg, twice daily) for 7 days significantly improves NAD+ production and related healthy aging parameters in healthy adults.

Researchers enrolled healthy men and women, aged 35 to 65 years, who were normal weight or overweight (but not obese). Age-related health issues and high stress are common in this age range. RiaGev® supplementation was not only well tolerated, but significantly improved numerous outcome measures compared to placebo, including the ability to:

- · Increase blood levels of NAD+
- Increase blood levels of glutathione & high energy phosphates (ATP + ADP).
- · Support healthy glucose metabolism
- · Help maintain stress resilience
- · Promote overall wellbeing

Similar findings are reported in a longer-term study⁶ designed to simulate everyday lifestyles involving healthy, middle-aged men and women who continued typical daily activities while supplementing with RiaGev® (1,520 mg, once or twice daily) for 28 days.

Suggested Dosing Protocol

RiaGev® is effective in amounts as low as 760 mg, once daily, based on preclinical dose-response data.⁶ This data informs the following suggested dosing protocol:

- For loading or acute treatment: 1,520 mg, twice daily for at least 7 days
- For NAD+ production and energy: 760 mg, twice daily for at least 14 days
- For long-term NAD+ rejuvenation: 760 mg, once daily

Ingredient Spotlight: Bioenergy RiaGev® D-ribose & Niacinamide



The Next-Gen NAD+ Enhancer™

Unique Composition

RiaGev® is the only commercially available proprietary compound that combines Bioenergy Ribose & niacinamide.

Targeted Delivery

Unlike other forms, RiaGev® directly enters the salvage pathway—the primary source of NAD+ for most tissues in the body.

Fast & Efficient

RiaGev® requires fewer steps to produce NAD+, making it a fast and efficient way to support NAD+ production

 $SmartMatrix\ is\ a\ trademark\ of\ Innovite, Inc.\ RiaGev\ and\ RiaGev-SR\ are\ trademarks\ of\ Bioenergy\ Life\ Science, Inc.\ RiaGev\ and\ RiaGev-SR\ are\ trademarks\ of\ Bioenergy\ Life\ Science, Inc.\ RiaGev\ and\ RiaGev-SR\ are\ trademark\ of\ Bioenergy\ Life\ Science\ and\ RiaGev-SR\ are\ trademark\ of\ Bioenergy\ Life\ Science\ and\ RiaGev-SR\ are\ trademark\ of\ Bioenergy\ Life\ Science\ and\ RiaGev-SR\ are\ trademark\ of\ RiaGev-SR\ are\ trademark\ o$

References

 Mehmel M, et al. Nutrients. 2020;12(6):1616.
 Pharmacodynamics Study Summary of RiaGev. Bioenergy Life Science, Inc. Data on file.
 Xie N, et al. Signal Transduct Target Ther. 2020:5(1):227.

4. McReynolds MR, et al. Exp Gerontol. 2020;134:110888.

5. Xue Y, et al. Nutrients. 2022;14(11):2219.

6. RiaGev White Paper 2022. Bioenery Life Science, Inc.

*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.

PO Box 3810, Tualatin, OR 97062 Phone: 1-800-483-253 | Fax: 1-503-639-9564