

#### Power Shake

#### What is Power Shake?

Power Shake is one of Purium's most popular products, offering several energizing, gluten-free superfoods in one nutritional shake. Power Shake can help support healthy cholesterol, blood glucose levels, digestion and weight loss. It is available in Original (unflavored) and Apple-Berry flavor.

#### What's In It?

Organic Rice Bran Solubles: Rice Bran Solubles is made from the outer, most nutrient-rich and soluble part of brown rice. This ingredient provides a source of vitamin E, tocopherols, tocotreinols, B-vitamins and folic acid. Thanks to its natural properties, Rice Brain Solubles can help support healthy cholesterol and blood glucose levels. Supporting healthy weight, this ingredient also adds a light, nutty flavor that fits perfectly with green drinks.

Organic Oat Flour: This flour provides a great source of fiber and manganese, which may support blood glucose levels and the body's immune system.

Organic Spirulina: Spirulina is a cyanobacterium, also known as blue-green algae. This protein-packed marine green is known for being nutrient rich, boasting antioxidant and oxidative properties. Spirulina studies have been tied to supporting endurance, muscle strength and immune function. It is also known as "nature's multi-vitamin."

Organic Carrot Juice: Carrots are recognized as essential superfoods. Their sweet taste complements a variety of green shakes and juices. Their abundance of beta-carotene, minerals and other phytonutrients give them their deep, rich color.

Organic Wheatgrass: A popular staple amongst juice bars, wheatgrass provides a wealth of nutrients. The leaves of this plant contain amino acids, vitamins, antioxidants and chlorophyll (a type of green plant pigment), which can help promote weight loss and the body's immune system. Studies also show that the plant supports healthy blood glucose levels.

Organic Millet: This gluten-free grain is rich in fiber and B-complex vitamins. Millet can be easily incorporated in daily dishes and shakes. Some studies suggest millet may support blood sugar levels.

Organic Amaranth: This grain has roots in Incan and Mayan civilizations. Containing a great source of fiber and vitamins, amaranth makes a great gluten-free grain substitution.



Organic Buckwheat: Buckwheat is naturally gluten-free because it's not actually related to wheat. Instead, buckwheat is a fruit seed from the rhubarb family and contains a rich source of flavonoids, vitamins and minerals. Flavonoids can help support healthy blood sugar levels.

Organic Quinoa: Quinoa is another popular gluten-free grain with a high nutrient-density. It contains more calcium than milk and serves as a great source of protein and fiber.

Organic Chia: These tiny black seeds were once a staple in ancient Mayan and Aztec societies. Today, chia remains a rich source of fiber, omega-3 fatty acids, fiber and antioxidants.

Organic Alfalfa Leaf Juice: Alfalfa's roots embed deeply embed themselves into soil, allowing them to absorb trace minerals. Its lightweight proteins and vitamins help stimulate the rebuilding of tissues, encourage the strength of hair, skin and nails, and support circulation.

Organic Oat Grass Juice: This cereal grass contains unique proteins and lipids, which can help support the body. The juice can also be a source of vitamins and minerals.

## Apple-Berry Exclusive Ingredients

Organic Raspberry and Apple Flavor: These natural flavoring have been approved by organic agencies to be used in organic products. The flavorings are made without using synthetic solvents, carrier systems or any artificial preservative. They are not sourced from GMOS or using ionized radiation.

Organic Lo Han Berry: Also known as the monk fruit or lo han guo, this extract is nearly 300 times sweeter than sugar. It is in the same family cucumber, squash and melon.

# Suggested Use

Mix two scoops/35.5 g (leveled but not packed down) with 10-20 oz. of cold water or your favorite non-dairy, creamy beverage. Take on an empty stomach 1-4 times per day. Best mixed in a shaker cup or bottle. Power Shake is great prior to, during and after exercise or activity. This product is packed by weight, not volume, settling may occur.

## Why We Make It?

In a fast-paced world full of drive-thrus and fast food delivery, it can be a struggle to get your daily nutrition. Power Shake is a convenient way to get phytonutrients from pure, raw superfoods, and stay satiated and energized throughout the day. For this reason, Power Shake has become a Purium



staple in 10-Day Transformation and 40-Day Ultimate packs. This product fits well in many weight loss regimens.

While there are different nutritional shakes and juices, not many take gluten into account. In the age of consumers who cannot tolerate gluten or simply do not wish to consume it, Purium created a gluten-free formula. With its easily digestive mix and smooth taste, this product is understandably a superfoods powerhouse.

## Dave Sandoval's Product Pairing Suggestions

Dave recommends pairing Power Shake with:

- Bio Fruit: To help cover your fruit intake, since Power Shake covers your greens
- Green Spectrum Lemon: To help boost the green power and alkalinity of the Power Shake. They make a tasty combo, too!
- Daily Fiber Blend: Supplies 20 grams of rice bran to help trigger production of the "skinny hormone" (adiponectin)

## **Allergens**

This product is gluten-free, vegan and Kosher.

### Certifications

Power Shake is certified Organic by QAI.

### Related Information

If you have a medical condition, are pregnant or breastfeeding, consult a medical practitioner before consuming any dietary supplements.

## **FDA Statement**

These products and statements have not been evaluated by the Food and Drug Administration. These products and statements are not intended to diagnose, mitigate, treat, cure or prevent any disease.



## Studies and Support:

Khan, M. S., Parveen, R., Mishra, K., Tulsawani, R., & Ahmad, S. (2015). Chromatographic analysis of wheatgrass extracts. *Journal of pharmacy & bioallied sciences*, 7(4), 267.

Shakya, G., Randhi, P. K., Pajaniradje, S., Mohankumar, K., & Rajagopalan, R. (2016). Hypoglycaemic role of wheatgrass and its effect on carbohydrate metabolic enzymes in type II diabetic rats. *Toxicology and industrial health*, *32*(6), 1026-1032.

Ben-Arye, E., Goldin, E., Wengrower, D., Stamper, A., Kohn, R., & Berry, E. (2002). Wheat grass juice in the treatment of active distal ulcerative colitis: a randomized double-blind placebo-controlled trial. *Scandinavian journal of gastroenterology*, *37*(4), 444-449.

Stenblom, E. L., Montelius, C., Östbring, K., Håkansson, M., Nilsson, S., Rehfeld, J. F., & Erlanson-Albertsson, C. (2013). Supplementation by thylakoids to a high carbohydrate meal decreases feelings of hunger, elevates CCK levels and prevents postprandial hypoglycaemia in overweight women. *Appetite*, 68, 118-123.

Hosaka, T., Nii, Y., Tomotake, H., Ito, T., Tamanaha, A., Yamasaka, Y., ... & Okahisa, N. (2011). Extracts of common buckwheat bran prevent sucrose digestion. *Journal of nutritional science and vitaminology*, *57*(6), 441-445.

Zhang, Z. L., Zhou, M. L., Tang, Y., Li, F. L., Tang, Y. X., Shao, J. R., ... & Wu, Y. M. (2012). Bioactive compounds in functional buckwheat food. *Food research international*, 49(1), 389-395.

Bora, K. S., & Sharma, A. (2011). Phytochemical and pharmacological potential of Medicago sativa: a review. *Pharmaceutical biology*, 49(2), 211-220.

Mölgaard, J., Von Schenck, H., & Olsson, A. G. (1987). Alfalfa seeds lower low density lipoprotein cholesterol and apolipoprotein B concentrations in patients with type II hyperlipoproteinemia. *Atherosclerosis*, 65(1-2), 173-179.

Ma, H., Sullivan-Halley, J., Smith, A. W., Neuhouser, M. L., Alfano, C. M., Meeske, K., ... & Ballard-Barbash, R. (2011). Estrogenic botanical supplements, health-related quality of life, fatigue, and hormone-related symptoms in breast cancer survivors: a HEAL study report. *BMC complementary and alternative medicine*, 11(1), 109.

De, V. L., Lanzetta, D., Cazzavacca, R., & Morgante, G. (1998). Treatment of neurovegetative menopausal symptoms with a phytotherapeutic agent. *Minerva ginecologica*, 50(5), 207-211.