

### Sprouting is the Secret to releasing all the Nutrients:

When Rai Din Thai's Black Rice is sprouted, the Phytic acid is neutralized. Phytic acid is an enzyme inhibitor and by neutralizing it, the absorption of minerals like iron and calcium is greatly improved.

This makes it an ideal whole food for everyone, especially Vegans and Vegetarians whose Phytic acid rich diet hinders essential mineral absorption, especially iron.



Recent university research studies clearly demonstrate that the anthocyanins in black rice are flavonoid rich antioxidants with potent anti-inflammatory and anti-cancer properties. Black rice is the superfood that fights inflammation, manages Type 2 diabetes, blood pressure, weight, and even fights certain types of cancer.

#### Benefits:

- The process of soft milling maintains the nutritious bran which is high in fibre
- Naturally sprouted (capturing all the seed nutrition as it peaks)
  nothing added, only water removed.

- More than 9% protein
- Fresh freeze-dried (all the essential minerals, protein and nutrients are locked in)
- Almost zero sugar content only 0.75g/100g, less than 1% and 90 times less sugar than blueberries
- Gluten free
- Low Glycemic
- Natural source of the anthocyanin C3G (Cyanidin-3-glucoside), a natural, powerful antioxidant which supports weight management, blood sugar levels, healthy cholesterol levels, etc.
- Antioxidant rich (all 7 powerful Anthocyanin compounds are included).
- Indefinite shelf-life with no preservatives added.



#### How to Use:

There are so many ways you can start benefiting from the purple power of Rai Din Thai's Sprouted Black Rice Powder.

- Simply add a heaped tablespoon (approx. 8g) to your breakfast cereals, yogurt, etc.
- Add it to your favourite cold drink, juice, milk, etc.
- Add a heaped tablespoon to your blender when making your favourite smoothie.

said Zhimin Xu, Assoc. Professor at the Dept of Food Science at Louisiana State University Agricultural Center.

# Organically Grown and Sprouted:

The correct geography and altitude are critical to growing the most nutritious Black Rice possible. Rai Din Thai's Black Rice is organically grown at over 500 m, in a valley between 2 mountain ranges in Northern Thailand.

The hot daytime, cooler night-time temperatures, and the higher elevations produce a nutritionally concentrated Black Rice with unique health and anti-inflammatory properties. Only the crop harvested at the end of the Monsoon season is used for sprouting in order to ensure that all the nutritional health benefits are maximised.

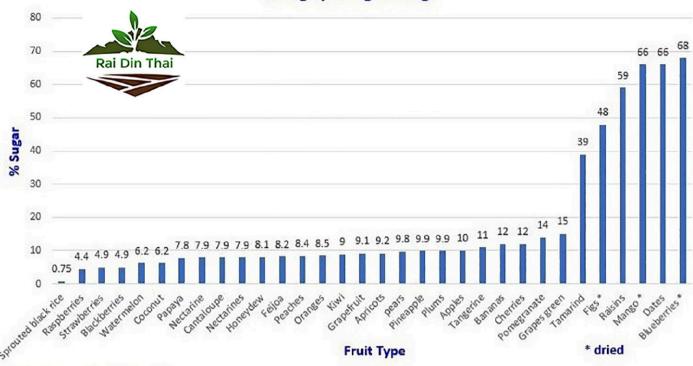


Our state-of-the-art factory meets Thailand's tough FDA laws governing food production for export and is GMP approved. Certificates can be viewed here: https://www.raidinthai.com/organic-certification/

# Solubility:

As a food ingredient, Sprouted Black Rice Powder is highly soluble. It's finely ground, so it readily dissolves.

## % Sugar/ 100 g Serving



Data source www.nutritionvalue.org

#### Partner with Us

Rai Din Thai's Sprouted Black Rice Powder is nutrient and protein dense, making it perfect for food manufacturers to boost the levels of protein, vitamins and minerals of cereals, yogurts, beverages, cookies, shakes, smoothies, energy bars, snack foods, and other packaged foods.

If you are in the supplement, nutraceutical, health food, dietary, weight loss, antioxidant, anthocyanin, or anti-inflammatory formulation business, partner with us to learn how Rai Din Thai's organic Sprouted Black Rice Powder can add these essential nutrients to your next product development.





We can also package product in smaller retail packs under your own brand here in Thailand. Just send us your requirements and the digital artwork of your packaging for us to quote.

#### Thailand Contact:

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Disclaimer: This brochure has been created for informational purposes only. It's not intended to be a substitute for professional medical advice. If you are pregnant, on medication or have any questions always consult your healthcare professional first.

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# Rai Din Thai Sprouted Black Rice Powder

Rai Din Thai's organic, Sprouted Black Rice Powder is a functional, nutrient dense superfood, that's rich in antioxidants, and anthocyanins. It's gluten-free, cholesterol free, low in fat and salt, virtually sugar free (only 0.75%), yet high in fibre, potassium, iron, and vitamins B1 (Thiamine), and B2 (Riboflavin).

Black Rice, or in Thai, Khao Hom Nil (Oryza sativa L), was revered by the rulers of ancient Chinese dynasties. It was called Forbidden Rice or the Emperor's Rice, as it was strictly reserved only for the Emperor, to ensure his health and longevity.

At Rai Din Thai, we sprout Black Rice naturally, just as mother nature intended. Sprouting makes rice easier to digest and increases nutrient absorption in the human body.

During the process of sprouting and freeze drying, nothing is added, and only water is removed. The result is a fine purple powder, which locks in all the essential minerals, vitamins and antioxidants at their peak.

