



INNOVATIVE
FUNCTIONAL SOLUTIONS

DRIVE BUSINESS FORWARD WITH

PRONEX™ RICE PROTEIN

Nexus Foods provides that unique combination of scientific rigor, proven quality processes and deep knowledge of the food supply chain. Pronex Rice Protein is an innovative solution that offers a number of benefits — such as a neutral taste and easy dispersion in liquid systems — thanks to a rigorous R&D process with the experience to deliver them consistency, reliably, quickly, and cost-competitively. See how our solution will satisfy your needs!



PRONEX™ RICE PROTEIN Excellent Nutritional Profile

- Excellent protein enhancer at a protein level of more than 80% protein;
- Made from whole brown rice grains using a hexane-free, physical process of low temperature water; preventing heat denaturation, while preserving probiotics and hydrolytic enzymes, to provide greater protein digestibility and amino acid bioavailability;
- Has all major parts of grain, providing a unique amino acid profile, having a 98% correlation with breast milk and 97% correlation with whey protein;
- High in BCAAs, particularly leucine, containing 18% of its amino acid profile as BCAAs, making it an excellent alternative to whey for muscle building, particularly when blended with pea protein;

COMPARISON OF BRANCH CHAIN AMINO ACIDS

	Whey Protein	Nexus' ProNex™ Pea/Rice Protein Blend
Leucine (% of total)	11	13
Isoleucine (% of total)	6	7
Valine (% of total)	6	8
Total % BCAAs	23	28

- Hypoallergenic, no ethical issues as compared with dairy or animal-based sources;
- GMO-free;
- Nexus has expertise to create custom solutions, offering blends of plant proteins to achieve a Protein Efficiency Ratio [PER] similar to dairy and egg.

PRONEX™ RICE PROTEIN A Highly Functional Ingredient

With its excellent nutritional profile, gluten-free and hypo-allergen status, neutral taste and its ease of dispersion and stability in liquid systems, ProNex™ Rice Protein is an excellent fit for many processed foods, infant foods and sports nutrition applications.

- Sports nutrition, meal replacement systems and weight management products, such as protein beverages and mixes, bars and smoothie systems: ProNex™ Rice Protein disperses and adds suspension to mix product systems and provides excellent nutrition, particularly in blended protein systems, with neutral taste and aroma;
- Infant formulas: ProNex™ Rice Protein is hypoallergenic, has an amino acid profile that is similar to human breast milk, and has a small particle size, allowing excellent powdered formula mixing;
- Bakery systems: ProNex™ Rice Protein provides a hypoallergenic ingredient for vegan and vegetarian and gluten-free foods with a well-balanced amino acid profile, as well as providing longer shelf life and enhanced dough rheology, with excellent flour mixing capacity;
- Dairy-free food systems, such as yogurts, ice cream, whipped toppings and cheeses: ProNex™ Rice Protein can provide hypoallergenicity and texture equal to dairy-based protein systems;
- Hair care systems: ProNex™ Rice Protein helps strengthen and expand hair diameter to create thicker, more voluminous looking hair.