

BROWN RICE PROTEIN 80% - FOOD GRADE (Organic & Conventional)

Doc: RLS-QA-O&BP.80
Issue: 06
Issue date: 07-24-2026

Description: Brown Rice Protein 80% - Food Grade is a light beige colored powder, produced from allergen-free and non-GMO locally sourced brown rice. It is a source of protein with excellent digestibility. This product is Hypoallergenic, Halal and Kosher certified and vegan friendly and non-GMO Project Verified. It is available in both Organic and Conventional grades.

Typical Analysis		
Characteristic	Units	Limits
Color	Visual	Light beige colored powder
Protein (On as-is basis)	%	≥80
Moisture	%	≤6.0
Ash	%	≤6.0
Starch	%	Negative
Fiber	%	≤4.0
Oil	%	≤7.0
pH	-	5.0-7.0
Aflatoxins (B1+B2+G1+G2)	ppb	≤4.0

Particle Size	
This product is available in the following mesh sizes:	
1. 40 Mesh -	>80% product passes through a 40- US Mesh sieve.
2. 80 Mesh -	>80% product passes through an 80-US Mesh sieve.
3. 100 Mesh -	>80% product passes through a 100-US Mesh sieve.
4. 200 Mesh -	>80% product passes through a 200-US Mesh sieve.
5. 300 Mesh -	>80% product passes through a 300-US Mesh sieve.
6. 500 Mesh -	>80% product passes through a 500-US Mesh sieve.

Nutrient Labelling Information (per 100g)		
Total Calories	Kcal	399
Calories from fat	Kcal	63
Total Fat	g	7
Saturated Fat	g	3
Trans Fat	g	0
Cholesterol	mg	0
Vitamin A	µg	< 21
Vitamin C	mg	< 0.5
Vitamin D	mg	0
Sodium	mg	20
Calcium	mg	200
Iron	mg	20
Potassium	mg	20
Phosphorus	mg	500
Magnesium	mg	50
Total Carbohydrates	g	4
Sugars	g	1
Other Carbohydrates	g	3
Dietary fiber	g	<4
Total Sugars	g	1
Added sugars	g	0
Protein	g	80

Microbiological Attributes	
Total Plate Count	≤10000 cfu/g
Total Coliforms	≤100 cfu/g
E-Coli	Absent cfu/g
Yeast and Mold	≤100 cfu/g
Salmonella	Absent cfu/25g

Heavy Metals	
Lead	<1.0 mg/Kg
Arsenic	<1.0 mg/Kg
Cadmium	<0.1 mg/Kg
Mercury	<0.1 mg/Kg

Packaging & Storage	
Shelf Life: Best if used within 24 months from date of manufacturing. Rice Protein should be stored in cool and dry location (i.e., Temperature <90 F) and away from sunlight.	
Material	Net Weight
Jumbo bags	800 Kg/bag
3 ply paper bags, polyethylene	20 Kg & 25 Kg/bag

Origin and GM Status	
Origin: This product is produced using non-GMO rice grown in Pakistan.	

Restricted Ingredients*	
Allergens: Soy, Tree Nuts, Peanuts, Shellfish, Fish, eggs, milk, Celery, Mustard, Sesame, Mollusks, Crustaceans, Gluten, Sulfites.	
Chemicals: Artificial Preservatives, Benzoates, Benzoates, BHA & BHT, EDTA, Carmine/Cochineal, DATEM (Diacetyl Tartaric and Fatty Acid Esters of Mono and Diglycerides), Ethyl Vanillin, Monosodium Glutamate (MSG), Natamycin, Propylene Glycol, Propionates, Sorbates/Polysorbates, TBHQ (Tertiary Butylhydroquinone), Nitrates/Nitrites.	
Artificial Sweetener: Artificial sweeteners, Acesulfame-K, Aspartame, Saccharin, High Fructose Corn Syrup, Modified Food Starch.	
Added Color, Flavor and Oils: FD&C Certified Synthetic Colors, Artificial flavors, Bleached Flour, Enriched Flour, Brominated Flour, Brominated Vegetable Oil, Lard, Hydrogenated Fats (and Partially Hydrogenated Fats), Salatrim.	
*All above mentioned chemicals are not present in Ricels products.	

