

PRODUCT DATA SHEET

Product Name:	ORGANIC RICE PROTEIN CONCENTRATE 50% -45Mesh
Product Code:	ORPC5045M
Certifications:	HALAL, KOSHER, HACCP, NOP, EU Organics, FSSC22000:2013, ISO 9001:2015, NON-GMO
Description:	Rice Protein is edible protein extracted from rice with excellent digestibility, producing in food and feed grade.
Validity:	3 years
Packaging:	3 Ply Paper Bag 25KG/Bag, PP Jumbo Bag 800KG Approved Food grade
Shelf Life:	12 months
Storage Condition:	RPC should be stored at 75 °F humidity <65% away from sunlight.

PRODUCT SPECIFICATIONS

Chemical Parameters	Unit	Limits
Protein	%	48-52
Moisture	%	6.0max
Ash	%	5.0max
Starch		Negative
Sieving > 100 Mesh	%	15 max

Nutrient	Unit	Per 100Grm
Total Calories	Kcal	410
Calories from Fat	Kcal	72
Total Fat	g	8
Saturated Fat	g	4
Cholesterol	mg	0
Sodium	mg	20
Total Carbohydrates	g	28
Sugar	g	8
Other Carbohydrates	g	20
Dietary Fiber	g	6.5
Protein	g	50
Vitamin A	µg	<21
Vitamin C	mg	<0.5
Calcium	mg	200
Iron	mg	20

PC Amino Acid Distribution – Typical Analysis

Essential Amino Acids	Amino Acid	% of Total Amino Acids
	Alanine	5.7
yes	Arginine	8.2
	Aspartic Acid	8.9
	Cystine/2	2.2
	Glutamic Acid	17.9
	Glycine	4.4
Yes	Histidine	2.4
Yes	Isoleucine	4.2
Yes	Leucine	8.3
Yes	Lysine	2.9
Yes	Methionine	2.7
Yes	Phenylalanine	5.6
	Proline	4.9
	Serine	5.1
	Threonine	3.7
	Tryptophan	1.5
	Tyrosine	5.4
yes	Valine	6.0

Microbiological

Microbiological	Unit	Limit	Microbiological	Unit	Limit
Plate Count	cfu/g	<50,000	Yeast	cfu/g	<200
Coliforms	cfu/g	<100	Mold	cfu/g	<100
E.Coli	cfu/g	<10	Salmonella	cfu/25g	Nil

Declaration: The product complies with Non-GMO, Kosher, Halal, Allergens, Gluten Free, Corn Free

