

## ORYCONC 50

<b>Category</b>	Rice Protein
<b>Form</b>	Powder
<b>Color</b>	Light Beige
<b>Country Of Origin</b>	Pakistan
<b>Ingredients</b>	GMO free organic Rice
<b>Additive</b>	No
<b>Allergen</b>	None

### Description:

Rice Protein is a source of protein with excellent digestibility. We have feed grade protein.

Other Characteristics are:

\* Health enhancing protein source

\* 100% suitable for vegetarian

### Certifications:

- ✓ NOP, EU Organic Certified
- ✓ FSSC 22000
- ✓ ISO 9001:2015
- ✓ Kosher
- ✓ Halal
- ✓ BRC –Food
- ✓ NON GMO Certified (Food Chain ID)

### Packaging:

Materials :3 Ply Paper Bag with Polythene Liner

Size: 800 Kg /Bag & 25 kg/bag

Packaging is Food grade approved.

### Shelf Life:

12Months (When stored under recommended condition)

### Storage Conditions:

Rice Protein Should be stored in a cool (preferably less than 75°F) And dry location (less than 65% humidity).

### ANALYSIS

Chemical Parameters	Units	Limits
Protein	%	48-52
Moisture	%	6.0max
Ash	%	5.0 max
Starch		Negative
Sieving >45 Mesh	%	15 max

### Nutrient Labeling Information (Typical Analysis Only) \*

Nutrients	Units	Per 100g
Saturated fat	g	4
Total fat	g	8
Trans fat	g	0
Cholesterol	mg	0
Sodium	mg	20
Total Carbohydrates	g	28
Dietary Fiber	g	6.5
Sugar	g	8
Protein	g	50
Other carbohydrate	g	20
Total calories	Kcal	410
Calories from fat	Kcal	72
Vit A	µg	<21
Vitamin C	mg	<0.5
Calcium	mg	200
Iron	mg	20

### Rice protein Concentrate Amino Acid Distribution \*

#### (Typical Analysis Only)

Essential Amino Acid	Amino acid	% of total amino acid
	Alanine	2.83
Yes	Arginine	3.96
	Aspartic Acid	4.42
	Cystine/2	1.08
	Glutamic acid	9.12
	Glycine	2.14
Yes	Histidine	1.13
Yes	Isoleucine	2.01
Yes	Leucine	4.15
Yes	Lysine	1.54
Yes	Methionine	1.29
Yes	Phenylalanine	2.68
	Proline	2.19
	Serine	2.46
	Threonine	1.96
	Tryptophan	0.68
	Tyrosine	2.67
Yes	Valine	2.82

Microbiological Parameters	Units	Limits
Total Plate Count	Cfu/g	<50,000
Total coliforms	Cfu/g	<100
E. Coli	Cfu/g	<10
Yeast	Cfu/g	<200
Mold	Cfu/g	<100
Salmonella	Cfu/g	Nil
Aflatoxin B <sub>1</sub>	ppb	≤20

Heavy Metal Parameters	Units	Limits
Lead	ppm	≤10
Mercury	ppm	≤0.1
Cadmium	ppm	≤1
Arsenic	ppm	≤2

