ACT POLYOLS
Real Ingredients...Real Taste

Doc: ACT/QA/OBRF.01-300
Issue: 06
Issue date: 20-02-2024

ORGANIC BROWN RICE FLOUR-300 MESH

Description: Organic Brown Rice Flour-300 Mesh is made from Milled, Organic Brown Rice. It has the texture of free - flowing powder without any lumps. This product is Halal and Kosher certified, and Vegan friendly. Furthermore, product is non-GMO certified.

Typical Analysis

Characteristic	Units	Limits
Appearance	-	Brown to Off-Brown Colored Powder
Moisture	%	14 Max.
Carbohydrates	%	77-83
Protein	%	7.0-9.0
Total Fats	%	≤1
Fibre	%	≤ 1
Gluten	ppm	Absent

Particle Size

Through 48 Micron sieve (#300)	**%**	95-100% Passed

Nutrient Labelling Information (per 100G)

Energy	Kcal	357
Protein	g	8.8
Total Fats,	g	1.0
Saturated fats	g	<0.5
Trans fat	g	0
Cholesterol	mg	Nil
Carbohydrates	g	77.2
Sugars	g	0
Added Sugars	g	0
Dietary fiber	g	1.0
Gluten	g	Nil
Sodium	mg	<10
Vitamin A (Retinol)	µg	<21
Vitamin C	mg	<0.5
Vitamin D	mcg	0
Potassium	mg	84
Calcium	mg	6.9
Magnesium	mg	20
Phosphorus	mg	89
Manganese	mg	0.59
Zinc	mg	1.2
Iron	mg	0.74

Microbiological Attributes

Total Plate Count	≤50000 cfu/g
Total Coliforms	≤500 cfu/g
E-Coli	Absent cfu/g
Yeast and Mold	≤800 cfu/g
Salmonella	Absent cfu/25g

Heavy Metals

Arsenic	≤ 2 ppm
Cadmium	≤ 0.3 ppm
Lead	≤ 2 ppm
Mercury	≤ 0.2 ppm

Packaging & Storage

Shelf Life: Best if used within 12 months from date of manufacturing. Organic Brown Rice flour should be stored in cool and dry location (i.e., Temperature 65-70°F) and away from sunlight.

Material	Net Weight
3 ply paper bags with polythene liner	25 Kg/Bag

Origin and GM Status

Origin: This product is produced using non-GMO Organic Organic Brown 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 ACT Polyols products.

ACT Polyols Private Limited

Suite # 1602, 16th Floor, Emerald Towers, Near Do Talwar, Clifton, Karachi.
actpolyols@actgroup.com.pk | +92-21-35147573