

## Raspberry Flavor Powder

### DESCRIPTION

Natural freeze dried powder manufactured from raspberry (*rubus idaeus*), using freeze-drying technology.

CHEMICAL PARAMETERS	SPECIFICATION
Humidity	Less 4.0 w/w
Bulk Density	Min.0.500g/cc
ORAC Hydro (Lab. Nutrition Molecular-PUC)	Min. 300 µmoles TE/g
Total Anthocyanin	Min 2.50 mg/g
Anthocyanin Composition (Lab. Nutrition Molecular-PUC)	Cyd-3-soph; Cyd-3-glu;Cyd-3-rut; Pgd-3-glu; Pgd-3-soph.
Total Phenolic (Lab. Nutrition Molecular-PUC)	Min. 30,0 mg/g
Water Activity (Aw)	<0,600

### COMPOSITION:

100 % Raspberry whole fruit, without additives.

### MICROBIOLOGICAL

MICROBIOLOGICAL PARAMTERS	SPECIFICATION
Total Plate Count	≤5000 C.F.U/g
Mold	≤500 C.F.U/g
Yeast	≤500 C.F.U/G
Total Coliform	Absence

### NUTRITIONAL PROFILE (LAB. ANALAB)

NUTRIENTS	UNITS	VALUE
Total Protein	%	7,4
Total Fat	%	1,2
Ash	%	2,0
Fiber	%	13,9
Total Carbohydrates	%	63,8
Calories	Kcal/100g	296
Sugar	%	41,74
Calcium	mg/Kg	1142
Sodium	mg/100g	2,95



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### Shelf life

3 year product has to be stored inside original packing, at 20/25 Celsius degrees and low relative humidity low tan <70%. Protected from light, heat moisture and air.

### Authenticity

The product does not contain any additives such as sugar, acids, colorant, and preservatives. 100% natural.

### Pesticide

This organic product complies with the Chilean regulation, the codex alimentarius, the European Union and FQPA pesticide regulation.

### Heavy metals

This product complies with the Chilean regulation, the codex alimentarius, and the European Union regulation (EC) N ° 333/2007

### No irradiation

This product is not irradiation and not derived from an irradiation organism as defined by the EC regulations 1999/2/EC and 1993/3/EC

### GMO free

The supplier guaranties that its product, the raw material and the processing aids do not contain neither genetically modified proteins nor genetically modified DNA. As defined the EC directives 1830/2003/EC on labeling and traceability and 1829/2003/EC on genetically modified food and feed and any amending legislation.

### Allergens

This products is 100% free of allergens. Raspberry-FD powder complies with the inforce European regulation relating to the labeling, presentation and advertising of foodstuffs: 2000/13/EC, 2001/101/EC, 2003/89/EC, 2005/26/EC and 2006/142/EC directives.