

## RASPBERRY FREEZE DRIED FRUIT POWDER

(inv-AABL)

### 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.