

**TECNICAL
DATASHEET**

PRODUCT	:	ORGANIC GOLDEN BERRY DEHYDRATED
PRESENTATION :		Dehydrated
FRUIT PLANT PART USED :		Fruit
BOTANICAL NAME :		Physalis peruviana
L. FRUIT SIZE :		10 – 20 mm
COMPOSITION :		Organic Golden berries fruit: 100%
PACKING :		Polyethylene Bag x 10 kg in a carton box
		Doy packs polyethylene per 100 gr
TARIFF ITEM :		081340

PHYSICAL CHARACTERISTICS

ASSAY	SPECIFICATIONS	METHOD
Appearance	Irregular raisins	Visual
Foreing materials (rind, stem)	≤ 1%	Visual
Damaged fruit (stained fruit, others)	≤ 2%	Visual
Color	Ligth orange to dark orange	Visual
Off Color	≤ 10%	Visual
Fruit size	≤ 90%	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic

PHYSICOCHEMICAL CHARACTERISTICS

ASSAY	SPECIFICATIONS	METHO
Humidity	< 14%	Internal method
Gluten	< 15 ppm	Semi-quantitative immunochromatographic detection of gladin and gluten in surfaces, raw materials and food declared as gluten free (Rida Quick Gliadin)

MICROBIOLOGICAL CHARACTERISTICS

ASSAY	SPECIFICATIONS	METHOD
Combined Mold and yeast Count	< 1 000 cfu/g	AOAC official method 997.02 Combined mold and yeast count
Escherichia coli	Absent	AOAC oficial method 991.14 E.coli count
Salmonella sp.	Absent / 25g	AOAC oficial method 989.13 Salmonella count

NUTRITION FACTS (Serving Size 100g)

ASSAY	SPECIFICATIONS	METHOD
Protein	5.48 g	AOAC 920.87 On line, 19th Ed.2012 protein
Carbohydrate	81.09 g	For calculation
Total fat	0.32 g	AOAC 945.18 A. On line, 19th Ed.2012
Fiber	17.60 g	AOAC 985.29 On line,19th Ed.2012 total dietary fiber in foods.Enzimatic-gavimetric method
Total energy	349.16 kcal/100g	For calculation

*This analysis has an additional cost, if required for each lot should consult



HEAVY METALS

ASSAY	SPECIFICATIONS	METHOD
Lead	Not more than 1 ppm	Mercury, Lead and Arsenic. NOM – 117 – SSA1 – 1994 Goods and services. Test methods for the determination of Cadmium, Arsenic, Lead, Iron, Zinc and Mercury in food, drinking water and purified water by atomic absorption spect.
Arsenic	Not more than 0.1 ppm	
cadmium	Not more than 1 ppm	
Mercury	Not more than 0.1 ppm	

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PESTICEDES RESIDUES

ASSAY	SPECIFICATIONS	METHOD
Total pesticides	Negative	Determination of multiresidues of pesticides for LC- MS/MS in fruits, vegetables, liquids, soils, substrata and food, include you those with high place contained

*This analysis has an additional cost, if required for each lot should consult

LABELED

Logo labeling indicating the weight, the product, batch number, date of production an expiration date

INTENDED CONSUMER'S USE

It is used as super food, functional food, and nutritional supplement

SHELF LIFE

2 year, as long as the package is stored sealed at ambient temperature

TRANSPORT CONDITIONS

It should be transported under suitable health conditions, in cool and dry place, free or plagues and strong or disagreeably odours

STORAGE CONDITIONS

It should be stored under suitable health conditions, over pallets in cool and dry place and without strong or disagreeably odours away from heat and direct exposure to sunlight.
The warehouse should be free from plagues.
Keep container tightly closed.
Temperature 20-25°C and relative humidity between 45-65%.

PLANT CAPACITY

15 TM/MONTH

