



PRODUCT DATA SHEET
RED DRAGON FRUIT
(American Beauty)



ORIGIN
Ica – Perú



PROCESSED AT
NATUR – Santa Cruz – Bolivia

“We preserve the fruit’s nutritional value, flavour, and colour by working sustainably with our supply chain”

RAW MATERIAL INFORMATION (*fruta in natura*)

NATUR’s Dragon Fruit is grown and harvested on small family farms. NATUR verifies farmer training, the procedures manual, and the inspection and certification process. Farms participating in NATUR’s supplier program are guaranteed a fair price for their produce, ensuring a decent quality of life for the farmers and their families.

Raw material presentation

At NATUR, the Dragon Fruit are received processed, hand-cut, and frozen in 10 kg washable plastic crates. The fruit enters the freeze-drying process with a Brix level of 14.89.



FREEZE-DRIED PRODUCT SPECIFICATIONS



ORGANOLEPTIC CHARACTERISTICS

Colour	Fuchsia with back dots, characteristic
Scent	Fruit’s characteristic
Taste	Sweet, eatable black seeds
Consistency	Powder

MICROBIOLOGICAL CHARACTERISTICS

Stand. Place Count	Max. 150.000 UFC/g
Yeast and Mold	Max. 200 UFC/g
Total coliforms	< 10 UFC/g
Salmonella	Absent in 25 g
Escherichia coli	< 10 UFC/g
Staphylococcus aureus	< 10 UFC/g



100% Freeze-Dried Fruit



Sugar Free



Gluten Free



Hypoallergenic Product



Peanut / Tree nut Free

GENERAL CHARACTERISTICS

- Moisture less than 2%
- Shelf life = 2 (two) years *
- 100 g of freeze-dried red dragon fruit powder equals to 700 g of raw fruit

*When stored in its original pack and in a fresh place avoiding direct sunlight

PRODUCT APPLICATION

Product delivered ready for human consumption, but in this bulk presentation its application is for to be fractioned or as food ingredient.

STORAGE

This product must be stored in a dry and fresh area, not to be exposed to extreme heat (T > 40°C), cold (T < 10 °C) or direct sunlight.



NUTRITION FACTS FOR 100 g POWDER

Substance	Quantity	Unit
Total Fat	3,6	g
Potassium	228,0	mg
Total Carbohydrate	91,0	g
Dietary Fiber	5,5	g
Protein	13,7	g
Calcium	91,0	mg
Phosphorus	173,0	mg
CALORIES	492	kcal
Total aflatoxins	4	ppb
Aflatoxin (B1)	2	ppb

PRODUCT PRESENTATION

POWDER

We supply freeze-dried red dragon fruit powder in tri-laminated BIOPP bags with an internal aluminum liner—each containing 5.0 kg—packed in 60 cm x 28 cm x 23 cm cardboard boxes holding two bags (10.0 kg net weight).

Particle Size (P) Standard	
Range	%
P > 725 µ	30
725 µ > P > 425 µ	16
424 µ > P > 250 µ	35
249 µ > P > 150 µ	5
P < 150 µ	0

CUBES

We supply freeze-dried red dragon fruit cubes packaged in tri-laminated BIOPP bags with an aluminum inner liner, packed in 60 cm x 29 cm x 24 cm cardboard boxes with a net weight of 4.0 kg.

CUBES	
Shape	Cubes
Texture	Crispy, uniform
Maximum Size	15 cm
Minimum Size	16 cm
Thickness	N/A

PRODUCT CERTIFICATIONS



UE Organic



USDA Organic



CERES



Kosher



Halal



PrimusGFS

Organic Product NOP (USDA) & UE, certified by CERES · Kosher Product · Halal Product · SENASAG Approved (Bolivia) · PrimusGFS / GSFI · Union for Ethical BioTrade