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## **PRODUCT SPECIFICATIONS**

Product name	BLUEBERRIES IQF A
Product description	Product prepared from fresh blueberries, clean, healthy, mature, leafless, firm texture, according to the characteristics of the species, which are frozen and packaged for selecting. The product is passed through metal detector and stored at -18 $^\circ$ C.
Origin	Chile
Variety	Rabbiteye; Highbush
Caliber	8 mm. Minimum
Ingredients	100% Blueberries

	Parameters Physical / Chemical / Microbilo	gical.	
Chemical	° Brix	10 - 14º	
	pH	2.5 - 3.5	5
Physical defects	Dehydrated, overripe and broken	Max. 5%	, o
	Blocked units.	Max. 2%	
	Russet, insect damage	Max. 2%	
	Pedicel	Max. 6 und.	/ kg
	Inmature	Max. 2%	5
	Color desviation	Max. 5%	5
	Endogenous extraneous vegetable matter	Max. 2 und.	/ kg.
	Exogenous Strange Matter	Absence	9
Microbiological	Count Total Aerobic mesophiles	< 50.000	ufc/gr
	Coliform	< 100	ufc/gr
	E. Coli	< 10	ufc/gr
	Staph. Aureus	< 10	ufc/gr
		< 1.000	ufc/gr
	Salmonella	Absence/25 g	
	Listeria	Absence/25 g	

	Sensorial properties
Apearence	Uniform, typical of blueberries
Color	Characteristic dark blue fruit
Taste and odor	Fruit characteristics

P		Packaging
Packaging		1 x 12 Kg or another to consider
Packing material	Primary	Blue polhyetylene film, low density, 60 microns thick
	Secondary	Corrugated carboard carton, blue seal
Labelling		Product description, supplier, country of origin, net weight, batch number, production date and expiration date.
Storage and Shelf life		

Shelf life Storage conditions	2 years
Storage conditions	- 18 °C with no temperature fluctuations

## **General requirements**

The raw materials are produced, packed and transported according to Good Manufacturing Practices (GMP) and HACCP principles.

Metal Detector: The product is passed through the metal detector before delivery.

GMO: The products do not contain raw materials genetically modified.

Radiation: The products are not treated by ionizing radiation.

Allergens: The products do not contain raw materials or ingredients of allergen origin.

Multi-Waste: With tolerances allowed by the U.S.A. (FDA and EPA) and the European Community.