



Product Specification

IQF Blueberry

Version 1.0 - 10/2024

Product Description

Variety	Highbush (Brillita, O'Neill, etc.)
Description	Frozen blueberries which come from healthy, fresh, and firm texture fruits
Ingredient	Blueberries (100%)
Origin	Chile

Sensory Characteristics

Colour	Dark blue/purple color characteristic of the fruit.
Smell	Characteristic smell of the fruit, free from off-odors.
Flavour	Characteristic flavor, sweet-tart typical of the fruit.

Physical Characteristics

Appearance	Whole Calibrated
Size (mm)	> 12
Color variation (%)	≤ 3
Crumble, Crushed, Other damage (%)	≤ 5
Blocked (unit/kg)	≤ 3
Remains of Crown (unit/kg)	≤ 1
Mechanical damage (%)	≤ 2
Mold or decay (unit/kg)	0
Own Vegetable matter (unit /cm²)	0
Over maturity (%)	≤ 3
Deformed (%)	≤ 2

Microbiology and chemical characteristics

Total Plate Count	< 50,000 CFU/g
Coliforms	< 100 CFU/g
S.aureus	Absent / < 10 CFU/g
E. Coli	< 10 CFU/g
Mould	< 10,000 CFU/g
Yeast	< 10,000 CFU/g
Salmonella	Absent in 25 g
Listeria	Absent in 25 g
Brix	10° - 14°
PH	3.2 - 4.2
Additive/Preservatives	Absent
GMO State	Product not genetically modified.
Pesticides	Maximum limits in accordance with EU, USA, or destination country legislation.



Packaging

Primary Packaging	Blue polyethylene bag (60 microns).
Secondary Packaging	Corrugated carton box of 13.62 kgs (30 lbs).
Box Sealed	Transparent or blue adhesive tape.
Brand	According to packaging specification.
Labeling	Product, format, packing date, expiration date, weight, lot, company data. Verified by metal detector.
Palletizing customer's option.	According to packaging specification or

Foto Presentación



Storage and distribution

Storage temperature	Between -18°C and -20°C
Distribution temperature	≤ -18° C
Shelf life	3 years in storage conditions.

