

PRODUCT SPECIFICATIONS

PRODUCT CODE: 13112

BLUEBERRY-CULTIVATED

BRAND: SILVER VALLEY I.Q.F.

I.Q.F. Blueberries shall be processed from fresh blueberries that have been harvested at optimum maturity, cleaned and individually quick frozen. The product shall conform with the regulations of the Canadian Food and Drug Act and all other pertaining Canadian food laws, and shall have been manufactured, stored and shipped under good standards of sanitation, and be free of any contaminating substances. The specifications for the product are:

VARIETIES:

N/A

SIZE 3/8" – 5/8" fruit

BRIX:

10 to 17

SHELF LIFE:

2 Years

PIECE COUNT PER 454 GRAMS: N/A

COLOUR:

Uniform blue-purple that is characteristic of well-ripened berries. Max 5% by count may be red-purple, excluding green berries. Max 10 may be green/undeveloped berries, provided not more than 5 berries are undeveloped.

DEFECTS:

Reasonable free from defects. In a sample of 454 grams there may be up to:

- 1. Leaf/large stem: Max 1 (¹/₂" in size).
- 2. Small Stems: Max 40 (<¹/₂" in size)
- 3. Clusters: Max 15
- 4. Character: Max 20% by weight may be damaged, mushy or broken.
- 5. Rotten/ Mouldy: N/A
- 6. Shrivelled/Hard Berries: Max 20



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INSECT:

meet USDA specification

FLAVOUR & ODOUR:

Product has a good, characteristic, normal flavour and aroma of well-ripened blueberry. No objectionable flavours or odours are tolerated.

MICROBIOLOGICAL TESTING:

Total Plate Count less than 100,000 cfu per gram Total Coliforms less than 100 cfu per gram E Coli less than 10 cfu per gram Yeast less than 10, 000 cfu/ g Mold less than 10, 000 cfu/ g Listeria: Negative / 125 g Salmonella Negative / 375 g

PACKAGING:

Frozen Blueberries are packed in 30lbs lined cases. The liner should be food grade polythene with minum 1.2 mil thickness. Each case shall exhibits lot code, net weight, production date and expiry year. Cases are sealed with Yellow colour PVC tape and stacked on pallet with clean slip sheet. Pallet must clearly exhibits the unique Pallet ID and Code assigned by Silver Valley Farms.

METAL DETECTION:

All products must pass through operational metal detection device prior to shipping

CHEMICAL

No colour, preservatives or additives permitted

PESTICIDES & HERBICIDES:

All chemicals used must be within Canadian regulatory tolerances.

STORAGE REQUIREMENTS:

Transport and store at -18° C or colder

Allergen

No allergen