



CALIBRATED FROZEN CRANBERRIES 12 mm and over



**EMBLEM
CRANBERRY**

Leader in quality fruits

PRODUCT DESCRIPTION

Our fruits go through a rigorous process. They are cleaned and frozen at harvest. Then, while frozen, they go through our sorting and sizing line to ensure a Grade A product.

ORGANOLEPTIC PROFIL

VARIETY OF CRANBERRY

Vaccinium Macrocarpon

FLAVOR

Typical of cranberry

APPEARANCE

Whole fruit, individual and intact

COLOR

Uniform red typical of cranberries, differents degres of red and pink. No white or green cranberries.
 ≤ 15 cranberries (8%) with surface 75-89% pink/red and $< 75\%$ pink/red
 ≤ 3 cranberries (2%) with surface $< 75\%$ pink/red

DEFECT

Almost no defect.
 ≤ 7 cranberries (4%) with major default
 ≤ 15 cranberries (8%) with minor and major defaults

SIZE

95% of the fruits ≥ 12 mm

PLANT MATERIALS

Almost no plant materials
 Harmless extraneous plant materials : 1 unit $\leq 0,8$ cm²
 Fine stems : ≤ 4 fine stems of $\geq 1,9$ cm

FOREIGN MATTERS

No foreign matters

EVALUATION METHODS

Flavor and appearance : Sensory evaluation	Color, defect, size, plant material and foreign matter : Direct count on 340 g (12 oz) approximately 189 cranberries (Equivalent to USDA)
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PHYSICOCHEMICAL CHARACTERISTICS

BRIX

7-12
Refractometer

pH

2,3-3,0
pH-meter

ACIDITY

2,0-3,0 g /100g
Citric acid

MICROBIOLOGICAL CHARACTERISTICS

YEAST & MOLD

$< 10\ 000$ UFC/g
PDA acidified, 5 days, 22-25°C

TOTAL COUNT

< 1000 UFC/g
PCA, 48 hrs, 35°C

COLIFORM

< 100 UFC/g
Petrifilm 3M, 24 hrs, 35°C

E.COLI

< 10 UFC/g
Petrifilm 3M, 48 hrs, 35°C

CERTIFICATIONS

Facility certified GFSI (FSSC 22000), Kosher and approved by CFIA.

GENERAL QUALITY

Product contains no additives, no color, no preservatives, no allergens and Non-GMO.

PACKAGING

The products are packed in a polyethylene bag approved for food use in a wooden or cardboard boxes. The available formats are 550 Kg, 18.14 Kg (40 lb), 10 Kg or 5 x 1 Kg.

SHELF LIFE AND STORAGE CONDITIONS

Maximum of 730 days (24 months) when the product is stored at -18°C (0°F). Keep frozen at -18°C (0°F).

Date: 27-06-2022

PRODUCT OF CANADA

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