



# CHIOGGIA BEETS

## IQF DICED 3/8" x 3/8" x 3/8"

### FINISHED PRODUCT SPECIFICATION

#### Overview

- Product is prepared using sound, washed and sorted Chioggia beets that have, peeled, trimmed, diced, blanched, disinfected, inspected and individually quick frozen.
- Flavor and odor should be characteristic of beets with a mild, sweet flavor without any unusual or objectionable odors or flavors.
- Frozen diced pieces are free flowing

**Ingredient listing:** Chioggia beets (no ingredients added)

#### Physical Properties

##### Color:

- Red & White: the blanching process softens the red color of the raw beet
- Diced pieces may be red, white or a blend of the two colors due stripes in raw material

##### Size:

- Dimensions are +/- 1/16 inch
- May vary due to variations in beets shape; the overall appearance is not seriously affected by units of abnormal size and shape.
- A limited number of pieces weighing less than 1/10 ounce.

##### Defects:

- Reasonably free of particles of peel, rootlets and fibrous ends; the overall appearance is not seriously affected by the presence of defects
- No more than 10% by weight of units with defects.

#### Chemical Properties

- Brix (Refractometer) >10%
- pH (Meter) 5.5 – 6.5
- Allergens:* does not contain any allergens as defined in the Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA) because the facility does not manufacture any allergens or use processing aids containing allergens.

#### Microbiological Safety

- Standard Plate Count: <5000 cfu/g
- Coliforms: <100 cfu/g
- Yeast and Mold: <1000 cfu/g
- E-Coli: <10 cfu/g
- Salmonella: negative/25 grams
- Listeria Monocytogenes: negative/25 grams
- Staphylococcus: <10 cfu/g

#### Packaging and Labeling

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**FINISHED PRODUCT SPECIFICATION**

- a. Product is packed in 30 pound cartons with poly liners. Other packs are available upon request.
- b. 60 cases per pallet. Each pallet containing 6 tiers of 10 cases per tier.
- c. Cartons are labeled with the product name, production date code, net weight and Cardinal Foods name.
- d. Kosher Pareve by Chabad Center of Raleigh

**Storage and Handling**

- a. Required Storage and Transport: Less than 10°F
- b. Shelf life (Best if used by date): 24 months

**Country of Origin:** USA

**GMO:** Product is GMO free

**Nutrition Information** (per 100 g – chart uses red beet USDA values until testing is done to establish values)

Nutrient	Value	Units	Nutrient	Value	Units
Calories	43	kcal	Vitamin B6	0.067	mg
Protein	1.61	g	Vitamin C	4.9	mg
Carbohydrates	9.56	g	Vitamin E	0.04	mg
Sugars Total	6.76	g	Folate	109	µg
Dietary Fiber	2.8	g	Vitamin D	0	IU
Fat	0.17	g	Vitamin B12	0	µg
Fatty Acids unsaturated	0.032	g	Calcium	16	mg
Fatty Acid saturated	0.027	g	Iron	0.80	mg
Fatty Acid polyunsaturated	0.60	g	Magnesium	23	mg
Fatty Acid trans	0	g	Phosphorus	40	mg
Cholesterol	0	mg	Potassium	325	mg
Vitamin A	33	IU	Sodium	78	mg
Thiamin B1	0.031	mg	Zinc	0.35	mg
Riboflavin B2	0.040	mg	Water/Moisture	87.58	g
Niacin	0.334	mg	Caffeine	0	mg