



ORGANIC BUTTERNUT SQUASH

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

FINISHED PRODUCT SPECIFICATION

Overview

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

Ingredient listing: Organic Butternut Squash (no ingredients added)

Physical Properties

Color:

- Uniform, bright color, free from discoloration from oxidation.
- Typical orange of butternut squash

Size:

- Dimensions are +/- 1/8 inch
- May vary due to variations in squash shape; the overall appearance is not seriously affected by units of abnormal size and shape.
- A limited number (10%) of pieces weighing less than 1/10 ounce.

Defects:

- Reasonably free of particles of peel, fibrous pieces and seeds; the overall appearance is not seriously affected by the presence of defects
- Maximum 2 seeds in a one pound sample
- No more than 8% by weight of units with minor blemishes.

Chemical Properties

- Brix (Refractometer) 6 – 8 %
- % Total Solids 10 – 15%
- pH (Meter) 7.5-8.0
- 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



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Packaging and Labeling

- 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, lot code, net weight, the USDA organic logo, name & address of the organic certifying agency and Cardinal Foods name and address.
- d. Kosher Pareve by Chabad Center of Raleigh (PENDING)
- e. Organic certification by Quality Assurance International (QAI)

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 – based on USDA nutrient database values)

Nutrient	Value	Units	Nutrient	Value	Units
Calories	39	kcal	Vitamin B6	0.069	mg
Protein	1.23	g	Vitamin C	3.5	mg
Carbohydrates	10.05	g	Vitamin E	0.48	mg
Sugars Total	7.0	g	Folate	16	µg
Dietary Fiber	1.7	g	Vitamin D	0	IU
Fat	0.07	g	Vitamin B12	0	µg
Fatty Acids unsaturated	0.005	g	Calcium	19	mg
Fatty Acid saturated	0.014	g	Iron	0.58	mg
Fatty Acid polyunsaturated	0.029	g	Magnesium	9	mg
Fatty Acid trans	0	g	Phosphorus	14	mg
Cholesterol	0	mg	Potassium	133	mg
Vitamin A	3339	IU	Sodium	2	mg
Thiamin B1	0.05	mg	Zinc	0.12	mg
Riboflavin B2	0.039	mg	Water/Moisture	87.8	g
Niacin	0.464	mg	Caffeine	0	mg