

	Document # FPS WB60108	Finished Product Specification
	Revision Date: 03/10/2025	Issued By: QA Manager
	Version #: 1.1	Approved By: <i>Burt A. Ralston</i>

ITEM NUMBER(S): WB60108

PRODUCT TITLE: Berry Supreme

BRAND NAME: Columbia Fruit

INGREDIENTS: Blackberry, Blueberry, Red Raspberry, Strawberry

VARIETY: All approved varieties

DESCRIPTION: Prepared from properly ripened fresh fruit that is stemmed, cleaned, washed, sorted, and individually quick frozen, packaged and stored at temperatures necessary for the preservation of the product.

INTENDED USE: Ready to eat, or as an ingredient.

TARGET MARKET: General Public

CHEMICAL

Brix > 9.0
pH 3.0 – 4.2

PHYSICAL AND ORGANOLEPTICAL

Grade Grade A
Color Reasonably uniform color typical of well ripened fruit.
Flavor and Aroma Typical of mature, properly processed fruit. Free of objectionable flavors and odors.
Texture Tender firm texture typical of mature well ripened fruit.
Blend Ratio 25% Blackberries, 25% Blueberries, 25% Red Raspberries, 25% Strawberries (All +/- 7%).
Foreign Material Absent

MICROBIOLOGICAL

Total Plate Count <50,000cfu/g
Coliforms <100cfu/g
E. coli <10cfu/g
Yeast and Molds <10,000cfu/g
Staph <10cfu/g
STEC Negative
Listeria Species Negative
Salmonella Negative

OTHER CRITERIA

Crushed/Mushy/Broken 6% by weight
Off Color 5% by weight
Undeveloped 5% by weight

FOOD SAFETY STANDARD: GFSI (BRC), FDA (FSMA)

ALLERGENS: None

GMO: None

CONSUMER GROUP CLAIM: Kosher

COO STATEMENT: Product of approved countries.

CASE LABELING: Labels will include weight, item description, item number, 2-digit year + Julian date, 24-hr time, case number, and best if used by date.

INKJET LABELING: Inkjet labels will include best if used by date, 2-digit year + Julian date, 24-hr time, line number, and impression number.

SHIPPING/STORAGE/HANDLING: Stored and shipped at 0 °F or below at all times. Keep frozen. Do not allow to thaw.

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TESTING METHODS

BRIX: Refractometer

pH: Calibrated pH Meter

MICROBIOLOGICAL: AOAC, BAM

METAL DETECTION: The product shall be passed through a metal detector. The system shall be tested at least hourly using 2.0 mm ferrous, 2.5 mm non-ferrous and 3.0 mm stainless steel test pieces.

DEFINITIONS

FOREIGN MATERIAL: Includes any material other than that derived from the fruit or defined as extraneous foreign material, such as insects, pieces of insects, wood, glass, stones, metal, paint, grease, oil, foreign vegetable material or any other material which would render the product unacceptable.

IQF: Individually quick frozen does not include tray frozen fruit. When the fruit is quickly frozen it retains more water in the flesh of the fruit when thawed.

NUTRITION INFORMATION*

	Amounts per 100g
Calories	50
Total Fat	0 g
Saturated Fat	0 g
Trans Fat	0 g
Cholesterol	0 mg
Sodium	0 mg
Total Carbohydrates	12 g
Dietary Fiber	4 g
Total Sugars	7 g
Added Sugars	0 g
Protein	< 1g
Vitamin D	0 mcg
Calcium	20 mg
Iron	0.6 mg
Potassium	120 mg
Vitamin A, RAE	0 mcg
Vitamin C	18 mg
Vitamin K	12 mcg

*Derived from USDA NDB. Variations in natural ingredients may occur. Values given here are given as a developmental aid. We strongly advise customers to conduct final analysis of their final products as required by the Code of Federal Regulations, Title 21 Section 101.9

SPECIFICATION APPROVAL

QA Department	Rezarta Redmill Name	<i>Reza Redmill</i> QA Signature	03/10/2025 Date
Customer (If applicable)	Name	Customer Signature	Date

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Revision History		
Revision Date	Completed By	Reasoning
3/10/2025	QMS Coord.	Reformatted.