

	Title:	<b>210105</b> <b>APPLE JUICE CONCENTRATE</b>	Scope	Global
			Origination	Operations
			Issued	4/3/2026
	By	Alex Velte	Supersedes	1/15/17

**Customer Product Specification**

**Apple Juice Concentrate** is processed from quality apples to retain the characteristic flavor and color of the whole fruit. All shipments will meet the following specifications.

**Brix** 70° +/- 1 Brix

**pH** 3.2 - 4.2

**Titrateable Acidity**

0.26 - 0.39 % wt/vol as malic at 11.5°

1.5 - 2.3% wt/wt as malic at 70°

**Clarity** 90% T minimum at 625nm at 11.5°

**Color** 0.6 abs maximum @ 430 nm at 11.5°

**Flavor** Typical of apple

**Foreign Materials** None

**Allergens** None

**Microbiological**

**Frozen**

TPC 2000 cfu/ml, maximum  
 Yeast 1000 cfu/ml, maximum  
 Mold 50 cfu/ml, maximum  
 Coliforms <10 cfu/ml  
 E. Coli <10 cfu/ml  
 Patulin 50 ppb, maximum at 11.5°

**Aseptic**

TPC 200 cfu/ml, maximum  
 Yeast 100 cfu/ml, maximum  
 Mold 20 cfu/ml, maximum  
 Coliforms <10 cfu/ml  
 E. Coli <10 cfu/ml  
 Patulin 50 ppb, maximum at 11.5°

**Ingredients** Apple Juice Concentrate

**Packaging** 52 gallon open top metal drums or as specified

**Storage** Frozen: 0° F maximum for shipping & storage  
 Aseptic: 32° F maximum for shipping & storage

**Shelf Life** 2 years if unopened and stored at recommended temperatures

**Regulation**

Kosher  
 Chicago Rabbinical Council



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**Prop 65:** To the best of our knowledge, this concentrate does not contain any chemicals listed on California's Prop 65 List. It is the Customer's responsibility to determine the Prop 65 compliance of any product you produce using this ingredient.

**Vegan/Vegetarian: This product is suitable for vegan/vegetarian consumption**

**Reconstitution** 1 part concentrate + 6.86 parts water to 11.5°

**Nutrition**

	<b>Amount/100g</b>
<b>Calories</b>	<b>271</b>
<b>Soluble Fiber</b>	<b>1.8g</b>
<b>Fat</b>	<b>0.1 g</b>
<b>Carbohydrate</b>	<b>68 g</b>
<b>Protein</b>	<b>0.2 g</b>
<b>Calcium</b>	<b>22 mg</b>
<b>Sugar</b>	<b>60.2 g</b>
<b>Sodium</b>	<b>18 mg</b>
<b>Vitamin C</b>	<b>6.0 mg</b>
<b>Potassium</b>	<b>658 mg</b>
<b>Iron</b>	<b>0.07 mg</b>
<b>Moisture</b>	<b>29.7 g</b>
<b>Ash</b>	<b>2.4 g</b>

\*values not listed are zero

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**Label Example**



\*Aseptic format material may have refrigerated storage conditions in lieu of frozen based on manufacturer's supporting documentation.

"The product shall be prepared, processed, packaged, and delivered in accordance with current good manufacturing practices and under strict sanitary conditions. Standards of identity and label statements for consumer products are the sole responsibility of the customer."

**Approvals/Modifications**

Date	Person(s)	Changes made
4/25/16	Alex Velte	Created
1/3/17	Courtney Doolin-Lusk	Updated nutritional panel
1/15/17	Courtney Doolin-Lusk	Corrected typo in storage section
4/3/26	Chelsie Ehasz	Updated Shelf Life, Nutritional Panel, Updated to new format

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