



Product Specification



Golden Barrel Full Invert Syrup

Chemical, Physical, & Sensory Data

Dry Solids, %	71.5 – 72.5
Invert (% Dry Basis)	≥ 92.0
Sucrose (% Dry Basis)	≤ 8.0
pH	4.5 – 5.5
Color	Clear to light straw
Density (lb/gal @ 100°F)	11.2
Taste	Sweet, no off flavors
Odor	Characteristic, no off odors
Sweetness Rating	110 (Sugar = 100)

Microbiological

Mesophilic Plate Count	<200 cfu/10g	CMMEF, 4th ed.
Mold	<10 cfu/10g	CMMEF, 4th ed.
Yeast	<10 cfu/10g	CMMEF, 4th ed.
Coliforms	<10 cfu/10g	CMMEF, 4th ed.
Pathogenic bacteria	Negative	CMMEF, 4th ed.

Nutritional Data per 100 grams

Calories:	288 Kcal
Total Carbohydrate:	72.0g
Sugars:	72.0g
Added Sugars:	72.0g

Sugar Profile

Sucrose	8%
Dextrose	46%
Fructose	46%

There are no fat, protein, fiber, Vit. D, calcium, iron, potassium, or other minerals of dietary significance.

Storage and Handling

Shelf life is 180 days when stored under the following recommended conditions. The recommended storage temperature is 80 - 110° F. The product may crystallize if stored at cooler temperatures, but crystals can be re-dissolved by heating to 110 – 130 deg. F, ideally with light agitation. Product stored in bulk tanks must be stored in an environment free of bacterial activity with constant circulated, HEPA filtered, sterile headspace air.

Packaging: Bulk tanker; 3000 lb. totes; 55 gal. drums; 5 gal. pails

Ingredients: Sugar, Water

Labeling: Invert Sugar

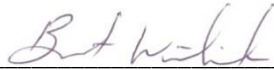
Certifications: Kosher Pareve

Lot Coding: Bulk tanker: lot # = sequential batch #; Packaged product: ex: 10358, where 10 = last 2 digits of year, 358 = Julian date

Allergens: This product contains no allergens and is processed in a facility that does not contain allergens.

A Certificate of Analysis (COA) is included with each shipment listing DS, Invert, & pH results.

Reviewed: 09/27/16



Brant Widrick, Technical Manager

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