

GloryBee® Foods Product Specification



Retail Organic Honey

Date Issued: 04.30.07

Ingredients: U.S. Grade-A Honey

Description: U.S. Grade-A honey is a sweet, viscous liquid composed of nectar gathered by the honeybee and stored in the comb. It has been extracted from the comb.

Physical Specifications:

Aroma: Pleasant, characteristic of honey

Flavor: Sweet, free of off flavors, characteristic of honey, will vary depending on the floral source.

Foreign Matter: Free of comb, propolis, or other foreign material.

Solids (Brix):	≥ 81.0 %
Moisture:	≤ 19.0 %
pH:	3.4-6.1

<u>Color:</u>	<u>Pfund:</u>
White:	≤ 34 mm
Extra Light Amber:	35 – 50 mm
Light Amber:	51 – 85 mm
Amber:	≥ 86 mm

Color Grading Disclaimer: We test the color of the honey in house using a pfund grader. We believe our readings to be accurate to within ± 5 mm.

Microbiological:

Standard Plate Count (APC):	≤ 5000 cfu/g
Osmophilic Yeast:	≤ 100 cfu/g
Osmophilic Mold:	≤ 100 cfu/g
Coliforms:	< 10 cfu/g
E. Coli:	< 3 cfu/g
Staph Aureus (Coagulase +):	< 10 cfu/g
Salmonella:	negative in 25g

Crystallization: Honey may take on a semi-solid crystallized state due to its high sugar content. The rate honey crystallizes depends upon a variety of things such as floral source, moisture content and storage. 58°F is the optimal temperature for crystallizing honey. This crystallization does not affect the quality of the honey and is not an indicator of shelf life. In the event honey crystallizes, heating, which "melts" the crystals, will return it to a liquid state.

Processing: Honey is heated to a mild temperature to destroy osmophilic yeasts and to delay crystallization. It is then strained through a series of 400, 250, 150 and 100 micron filter bags.



GloryBee Foods Inc.
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www.GloryBeeFoods.com



Sales Office Fax: (541) 689-2007
General Office Fax: (541) 689-9692
Phone: (541) 689-0913
Toll Free Number: (800)-GLORYBE

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Storage: Store honey in sealed, moisture-resistant containers on pallets, do not store any honey container directly on concrete. Avoid temperature fluctuations and storing near heat sources. Store between 64-75°F.

Shelf Life: Honey in properly sealed and stored containers can remain stable for decades to centuries. GBF guarantees that properly stored honey will remain in liquid state for 90 days.

Purity: Our honey is checked and laboratory-tested for purity and pesticide residues. An independent laboratory is used for this purpose.

Organic: All GBF organic honey is certified by QAI, Inc.

Kosher: All GBF honey is certified Kosher by the Orthodox Union.

Allergen: Our honey does not contain any known allergens.

Origin: Country of origin is lot-specific. Please contact your sales representative if you require this information.

Lot Code: Our lot code consists of the date the honey was poured, the room in which it was heated, and the tank number in which it was stored. For example, the lot code 072505-O-3 should be interpreted as a honey pour date of July 25, 2005, honey was heated in room O and honey was stored in tank number 3.

Nutrition:

Nutrition Facts		
Serving size 1T (21g)		
Amount per serving		
Calories 64	Calories from Fat 0	
% Daily Value		
Total Fat	0g	0%
Saturated Fat	0g	0%
Mono-unsaturated Fat	0g	
Poly-unsaturated Fat	0g	
Trans Fat	0g	
Cholesterol	---	0%
Sodium	1mg	0%
Total Carbohydrate	17g	6%
Dietary Fiber	---	
Sugars	16g	
Protein	0g	

This information is provided by the USDA Nutrient Data Base as an aid in your development work, but should not be used solely to determine your nutrient labeling. There is some natural variation in the nutritional composition. You will need to analyze for these nutrients as they occur in your product as required by the Code of Federal Regulations, Title 21; section 101.0.

Please feel free to contact GloryBee Foods, Inc. Quality Assurance Department with any additional questions or concerns regarding this or any other product we carry.

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