



Product Specifications and Information

Organic Date Syrup

BAGW

Description:

Organic Date Syrup is a water extract from dried dates. Enzymes are not used in the process. Date Syrup contains 100% natural fruit soluble solids, is organic and Kosher certified. This product meets USDA National Organic Program (NOP) standards as well as the requirements set forth by the US FDA.

Ingredients:

Organic Dates (Phoenix dactylifera), Citric Acid (0.2%)

Country of Origin:

USA

Specifications and Analyses:

<u>Physical</u>	<u>Specification</u>	<u>Method</u>
Appearance	Amber, Dark Amber, Dark Brown	Organoleptic
Taste	Sweet, characteristic of dates, free from musty, moldy earth and other off flavors or sour smell	Organoleptic
Odor	Sweet, characteristic of date, free from musty, moldy, fermented and other off flavors or sour smell	Organoleptic
Foreign Material	None	QA Inspection
Size and Skin Separation	Based on the Schedule Below	QA Inspection
Viscosity	1,000 - 24,000 cP	Viscometer
Brix	70.0° - 73.0°	Hydrometer Refractive Index Scale
<u>Chemical</u>	<u>Specification</u>	<u>Method</u>
pH	4.25 ± 0.25	pH Meter
Water Activity	< 0.85 Aw	Water Activity Meter
Total Acidity (malic)	0.25 - 1.0%	Titration

Once annually

Aflatoxin (B1, B2, G1, G2) < 20 ppb

Heavy Metal Screening within origin country, California Prop 65, and US FDA federal tolerance

Multiresidue Screening (MRA) within US FDA maximum residue levels (MRL)

<u>Microbiological:</u>	<u>Specification:</u>	<u>Method:</u>
APC	≤ 10,000 cfu/g	AOAC 966.23
Coliforms	< 93/g	FDA-BAM online, Ch. 4
E. Coli	< 10/g	FDA-BAM online, Ch. 4
Yeast	≤ 5,000 cfu/g ≤	FDA-BAM 7 th Ed., Ch. 18
Mold	5,000 cfu/g	FDA-BAM 7 th Ed., Ch. 18
Listeria	Negative /25g	AOAC 2019.10
Salmonella	Negative /750g	AOAC 2020.02
Staphylococci B.	< 10/g	AOAC 2003.07
cereus	< 1,000 cfu/g	AOAC 980.31



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Food Safety Controls

- pH < 4.6 (use of citric acid)
- Thermal processing step
- ≤ 533 Micron mesh filtration

Certifications

- Kosher certified
- Organic certified
- Food Safety Certification

Shipping, Storage and Shelf Life

Shipping: Shipped in food grade plastic bottles. Ambient shipping or below 72°F recommended.
Storage: Store in ambient conditions, 72°F or below.
Shelf Life: 1 year at ambient conditions, 4 years when held at 40°F or lower.

Nutrition Facts

Nutritional Information per	100g
Calories	285 kcal
Total Calories from fat	0 kcal
Total Carbohydrates	71 g
Protein	0.73 g 0
Total Fat	g
Saturated Fat	0 g
Monounsaturated Fat	0 g
Polyunsaturated Fat	0 g
Trans Fat	0 g
Total Cholesterol	0 mg
Sodium	39 mg
Total Sugars	61.1 g
Added Sugars	0 g
Moisture	26.5 g
Ash	1.59 g
Total Fiber	1.04 g
Vitamin D	Less than 40 IU
Vitamin E	Less than 0.1 IU
Calcium	90 mg
Iron	0.54 mg
Potassium	795 mg