## DRIED CALIFORNIA FIGS JUICE CONCENTRATE

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California Dried Figs – Juice Concentrate (FJC) is a natural liquid containing no preservatives or additives. It is a pure concentrated water extract of dried figs derived by leaching the dried figs with water and concentrating the resulting extract under vacuum to a minimum of 70° Brix (70% fruit soluble solids). The pH range of FJC is 3.8 to 4.4 which makes it most compatible with food systems. The amber to dark brown colored liquid of 70° Brix has a mild and fruity flavor that works well in sauces and provides anti-staling benefits to breads. FJC can be used as a natural flavoring and sweetener replacement for sucrose, corn syrup and molasses. FJC may also be reconstituted into single strength fig juice. It does not require refrigeration for ocean shipping.

## **SPECIFICS**

Ingredients: California Dried Figs, soluble fig solids and water.

Packaging: 18.92 liter pails (5-gallons); 208.14 liter drums (55-gallon) and industrial totes/tankers.

Reducing Sugars: 85-95% of dry solids.

Minimum: 70 Brix (70% fruit soluble solids) Specific gravity: 1.34 minimum

pH: 3.8 to 4.6

TA: 0.6-1.3 (as citric)

Storage: 16-21°C (60-70°F) Fig juice concentrate is shelf stable and does not require refrigeration

until opened.

Refrigeration recommended for long term storage, but will do well in ambient conditions away

from extreme temperatures and humidity.

Country of Origin: United States of America

Usage Ideas	Functional Benefit
Baking Breads, muffins, cakes, cookies and cereal	<ul> <li>Utilized by bakers as a natural addition to the ingredient statement in lieu of sweeteners and caramel browning agents</li> <li>Humectant and natural colorant</li> <li>At 2-8 percent in baking formula, will add a natural brown color to breads</li> <li>A natural yeast food in bakery products</li> <li>Naturally occurring organic acids heighten flavors and allow for sodium reduction</li> <li>Diminishes the bitter characteristics of bran</li> <li>Natural replacement for sucrose, corn syrup, and molasses for flavoring and sweetening</li> </ul>
Sauces A base for some of the most popular sweet and savory sauces including salad dressings, steak and BBQ sauces	<ul> <li>Natural sweetener with hint of spice and molasses flavor</li> <li>Natural caramel color</li> <li>Natural contributor to umami due to glutamic acid contribution</li> </ul>
Confectionery A sweet fruit flavor in sugar and boiled confectionery	<ul><li>Natural replacement to refined sugars</li><li>Compatible with confectionery ingredient delivery systems</li></ul>
Beverages Energy drinks, yogurts, carbonated, kombucha, beer and spirits	<ul> <li>A natural fruit inclusion provides rich maple flavor notes for beverages</li> <li>Can be reconstituted to a single strength dried fig juice</li> </ul>

<b>Nutrition F</b>	acts
Serving size	100g
Amount Per Serving Calories	276
	% Daily Value
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 14.7mg	1%
Total Carbohydrate 67.8g	23%
Dietary Fiber 0.9g	4%
Total Sugars 60.3g	
Includes 0g Added Sugars	s 0%
Protein 1.36g	3%
Vitamin D 0mcg	0%
Calcium 24.7mg	2.5%
Iron 0.9mg	5%
Potassium 697mg	20%