



44 Hubbell Lane, Shelton, Ct 06484

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TECHNICAL PRODUCT SPECIFICATION SHEET

Coconut Sugar

COUNTRY OF ORIGIN:	Philippines																
FORMS AVAILABLE:	Organic																
INGREDIENTS:	Organic Coconut Sap																
DESCRIPTION:	A product made from 100% fresh coconut sap that is obtained by tapping the sweet watery sap that drips from cut flowers buds of dwarf coconut trees. It is unrefined, minimally processed, unbleached, gluten free, vegan friendly, has no additives, no preservatives, and no artificial colors. It has a Low Glycemic Index so you can satisfy your sweet tooth without raising your blood sugar.																
APPLICATIONS:	Coco sugar is a promising sugar for diabetics. Better substitute for synthetic sugars in food and beverage manufacturing including confectionaries, chocolatiers, Ice Cream and Yogurt makers. Sauce and marinade manufacturers.																
QUALITY VALUES:	Color and Appearance: light golden brown, very fine particles Aroma & Flavor: Sweet scent; pleasant caramel/butterscotch aroma Other: Free from filth and extraneous matters																
CHEMICAL VALUES:	<table style="width: 100%; border-collapse: collapse;"> <tr><td>Moisture</td><td style="text-align: right;">≤2.1 g</td></tr> <tr><td>Energy</td><td style="text-align: right;">380 kCal</td></tr> <tr><td>Total Fat</td><td style="text-align: right;">0.1 g</td></tr> <tr><td>Total Carbohydrates</td><td style="text-align: right;">92 g</td></tr> <tr><td>Total Dietary Fiber</td><td style="text-align: right;">0.0 g</td></tr> <tr><td>Protein</td><td style="text-align: right;">1 g</td></tr> <tr><td>Ash</td><td style="text-align: right;">1.37 %</td></tr> <tr><td>Water Activity (Aw)</td><td style="text-align: right;">0.400 @ 27⁰C</td></tr> </table>	Moisture	≤2.1 g	Energy	380 kCal	Total Fat	0.1 g	Total Carbohydrates	92 g	Total Dietary Fiber	0.0 g	Protein	1 g	Ash	1.37 %	Water Activity (Aw)	0.400 @ 27 ⁰ C
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PACKAGING:	Available in the following bulk packing: In 10 & 20 kg PET PE bag or double layer kraft bag.																
STORAGE & SHELF LIFE:	Store in clean, dry and out of sunlight at ambient tropical temperature 27 ⁰ to 30 ⁰ C and away from walls. One (1) year shelf life from manufacturing date if stored as directed.																



100% PURE & NATURAL

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NUTRITIONAL DATA FOR Coconut Sugar One Hundred Gram Report

ANALYSIS	RESULT
CALCIUM	3.5 mg
IRON	0.5 mg
SODIUM	137 mg
TOTAL DIETARY FIBER	0.0 g
VITAMIN A	<5 (IU)
SUGAR PROFILE	RESULT
FRUCTOSE	1.75 g
LACTOSE	<0.25 g
SUCROSE	84.12 g
GLUCOSE	1.90 g
MALTOSE	<0.25 g

AMINO ACID PROFILE	RESULT		
ASPARTIC ACID	<100 mg	ISOLEUCINE	<100 mg
THREONINE	<100 mg	LEUCINE	<100 mg
SERINE	<100 mg	TYROSINE	<100 mg
GLUTAMIC ACID	455 mg	PHENYLALANINE	<100 mg
PROLINE	<100 mg	HISTIDINE	<100 mg
GLYCINE	<100 mg	LYSINE	<100 mg
ALANINE	<100 mg	ARGININE	<100 mg
VALINE	<100 mg	AMMONIA	<100 mg
METHIONINE	<100 mg	TOTAL AMINO ACIDS	555 mg

Source: PCA Product Quality Control & Research Division Laboratory Code: 2013-0167R information provided by Connecticut Coconut Company.