

## Product Description

Organic Cane Sugar is made from organic sugar cane.

Organic Cane Sugar can be used for foods similar to Crystal Sugar. It is in particular suitable for the production of confectionery, pastries, jams, marmalades and jellies, ice cream, dairy products, desserts and others.

## Specification

### Legal compliance

SÜDZUCKER guarantees that Organic Cane Sugar light and its packaging complies with the relevant provisions of the German and European Food Law, particularly the German “Lebensmittel- und Futtermittelgesetzbuch (LFGB)” and the European Regulation (EC) No 178/ 2002 laying down the general principles and requirements of food law, especially with the Council Directive on the approximation of the laws of the Member States concerning certain sugars intended for human consumption (73/437/EEC).

Organic cane sugar has been produced in accordance with the principles of organic production laid down in Council Regulation (EC) No 834/2007 and Commission Regulation (EC) No 889/2008. Its organic production is subject to control by independent control agencies.

### Physical and chemical parameters

Parameter	Unit	Min	Max
Colour IU at 420nm	ICUMSA- Units	200	800
Ash	%		max. 0.25
Polarisation	°Z	99.5	
Reducing sugars	%		0.3
Moisture	%		0.12

Samples are monitored applying ICUMSA methods  
 ICUMSA = International Commission for Uniform Methods of Sugar Analysis

Parameter	Sample size	Upper guidance value <sup>(2)</sup>	Method
	g	cfu	
Total mesophilic bacteria (aerobic)	1	200	ICUMSA <sup>(1)</sup>
Yeast	1	10	ICUMSA <sup>(1)</sup>
Mould	1	10	ICUMSA <sup>(1)</sup>
E.Coli	1	0	ICUMSA <sup>(1)</sup>

(1) ICUMSA = International Commission for Uniform Methods of Sugar Analysis  
(2) Monitoring

## Additional Information

### Particle sizes

Mean Aperture (MA): 0,6 – 0,9 mm  
Coefficient of Variation (CV) : max 40

### Labelling

Possible sales denomination is "Organic Cane Sugar".  
In the list of ingredients it may be labelled with the name of the category " sugar".

### Nutritional information

100 g Organic Cane Sugar light contain according to regulation (EU) No 1169/2011:

Energy:	1700 (400)	kJ (kcal)
Fat:	0	g
of which saturates:	0	g
Carbohydrates:	100	g
of which sugars:	100	g
Protein:	0	g
Salt:	0	g

### Allergens

Organic Cane Sugar light does not require allergen labelling according to Regulation (EU) No 1169/2011.

### GMO

Organic Cane Sugar does not require labelling according to Regulations (EC) No 1829/2003 and (EC) No 1830/2003. In addition, the provisions regarding GMO prohibitions of Art. 9 of Regulation (EC) No 834/2007 are applied.



## Sensory characteristics

Appearance:	light-coloured crystals
Odour:	typical of the product
Taste:	Sweet, pure, neutral

## Storage and stability

Recommended conditions:	temperature: $20 \pm 5$ °C relative humidity below 65 % (at 20°C)
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Sugar should be stored separate from odorous materials.

Under the above mentioned conditions Sugar retains its specific properties and can be stored for virtually an unlimited time.

According to Regulation (EU) No 1169/2011, Annex X, an indication of the date of minimum durability ('best before' / 'use by' date) is not required for solid sugar.

## Safety precautions

Organic Cane Sugar light is a food. The safety precautions with the handling of liquids are to be followed.

## Trade sizes

Organic cane sugar light is available in 500 g package, 25 kg bags and Big-Bags