

Commodity code Tradin Organic Cocoa B.V.:	<b>41610000</b>	Origin:	The Netherlands
Date:	29 07 2022	Version:	5

Name: **Organic Fairtrade Cocoa Liquor**

### 1. Product description

Organic cocoa liquor is obtained from cocoa nib, mechanically processed to a paste, which retains the natural fat content of the cocoa nib.  
Tradin Organic Cocoa FLO ID: 39777.

### 2. Latin name and variety of the plant

Latin name: Theobroma Cacao

### 3. Ingredient declaration

100% Certified Organic Cocoa beans

### 4. Physical

Quality	Standard	Method of determination
Appearance	solid paste	organoleptic
Taste and Odour	typical of cocoa, free of off flavor or odour	organoleptic
Color	brown	organoleptic
Sieve residue (through 75 µm sieve)	min 99.0%	ICA 38
Shell-content	max 1.75%	AOAC 970.23

### 5. Packaging

Cardboard box with pe-liner or as bulk.

### 6. Labeling demands

Products are minimally labelled with:  
Description of product mentioning organic, tracing number, organic certifier and weight.

### 7. Shelf life

Solid: 24 months from production date  
Bulk: 1 month

### 8. Storage conditions

Keep strong smelling products away from the cocoa liquor  
Temperature: <20°C  
Rel.humidity: 40 - 70%

### 9. Transport conditions

Temperature: <20°C  
Rel.humidity: <50%

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**10. Microbiological characteristics**

Micro-organism	Limit value	Method of determination
Total plate count	5,000 cfu/g	EN-ISO 4833
Yeasts	50 cfu/g	ISO 21527-2
Moulds	50 cfu/g	ISO 21527-2
Enterobacteriaceae	10 cfu/g	ISO 21528-2
Escherichia coli	negative in 1 g	ISO 16649-2
Salmonella	negative in 100 g	EN-ISO 6579

**11. Analytical**

Quality	Standard	Method of determination
Moisture	max 2.0%	ICA 1
Fat content (cocoa butter)	min 52.0%	ICA 14
pH	5.0 - 6.0	ICA 15
Ashes	max 7%	ICA 16

**12. Indicative nutritional values / 100g**

Energy (kJ/kcal)	2510/600	Dietary Fiber (g)	15.4
Total Fat (g)	56.0	Protein (g)	10.4
of which Saturated Fatty Acids (g)	33.4	Salt (g)	0.2
Carbohydrates (g)	5.9	Source of information: Literature or supplier information.	
of which Sugars (g)	0		

**13. Allergens**

Allergen information Regulation (EU) No 1169/2011 Annex II Including products thereof
Cereals containing gluten
Crustaceans
Eggs
Fish
Peanuts
Soybeans
Milk (incl. lactose)
Nuts
Celery
Mustard
Sesame seeds
Sulphur dioxide and sulphites (E220-E228)
Lupin
Molluscs

Recipe / Product formula (= present) (added ingredients, additives, carriers, processing aids etc derived from an allergenic source)	Cross contamination (= possibly present) (unintentional presence due to production on the same equipment, used utensils, personnel, airborne contact or by the other means)	
	Used as ingredient	Used in same line
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

+ = Present  
- = Not present  
Same line: The product is processed on the same production line as this allergen.  
Same plant: The product is processed in the same plant where this allergen is present  
The interpretation of the cross-contamination is to the best of our knowledge but should not be considered as a warranty of any kind without analytical verification.

**14. Disclaimer**

This product is in compliance with the Dutch Food Law and the EU Food Law. Cultivation, processing, cleaning, packing, transport and characterization in accordance with the EC regulation 848/2018. Pesticides, insecticides, fungicides, antibiotics; per component according EU-organic law and the residue policy of our Dutch certifier SKAL. This product is conforming EC 1829/2003 and EC 1830/2003 for not using GMO material. This product is not exposed to irradiation.

The packaging used for this product, is food grade according to the requirements of EC 1935/2004 and therefore suitable for direct contact with products for human consumption.

Please consult Tradin for any special demands such as the absence of traces of other ingredients than mentioned in the ingredients list. If you are in doubt or are having dissentient views, please contact Tradin. Specifications might be subject to change without notice. The nutritional values are indicative. Tradin cannot accept liability for any direct or indirect claim arising from the use of this information. It is the responsibility of the customer to investigate whether or not the product complies with the food regulations in the country where the end products will be sold.

Intended use: human consumption  
Additional market standards or legislation: -

**15. Signature**

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Approved by:  
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