



|                       |   |   |   |  |
|-----------------------|---|---|---|--|
| Product Specification | IDorganics<br>Ronde Tocht 20 • 1507 CC Zaandam<br>The Netherlands<br>www.idorganics.com • info@idorganics.com | Skal 019802<br>NL-BIO-01<br>EU<br>Agriculture |  | Date of creation :<br>25/04/2017<br>Versie 6 |
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## characteristics of product

|  |  |            |               |                       |
|--|--|------------|---------------|-----------------------|
| <b>Product code :</b>                          | <b>Product name :</b>                  |            |               | <b>Product photo:</b> |
| 9057   | Cacao nibs                             |            |               |                       |
| <b>Description :</b>                           | Organic cacao nibs (Theobroma cacao)   |            |               |                       |
| <b>Ingredients :</b>                           | <b>%</b>                               | <b>Bio</b> | <b>Origin</b> |                       |
| Cacao nibs* (100%)<br>*= organic origin        | 100%                                   | Yes        | Peru          |                       |
| <b>% rate of organic agriculture :</b>         |  | 100%       |               |                       |
| <b>Additives :</b>                             |  | None       |               |                       |
| <b>Nutritional value for 100 gr</b>            |  |            |               | (from supplier)       |
| Energy   | 2667,8 kJ<br>637,2 kcal                | Minerals   |               |                       |
| Total carbohydrates                            | 6 g                                    | Calcium    | 75,3 mg       |                       |
| Of which sugars                                | 1,5 g                                  | Iron       | 3,2 mg        |                       |
| Total fat                                      | 51,6 g                                 | Potassium  | -             |                       |
| Of which saturated fat                         | 30,3 g                                 | Sodium     | 60 mg         |                       |
| Of which mono unsaturated fat                  | 19,2                                   | Phosphor   | -             |                       |
| Of which poly unsaturated fat                  | 2,2 g                                  | Magnesium  | -             |                       |
| Protein  | 12,8 g                                 | Vitamins   |               |                       |
| Dietary fibre                                  | 23,4 g                                 | Vitamin A  | -             |                       |
| Salt   | 0,2 g                                  | Vitamin B1 | -             |                       |
|  |  | Vitamin B2 | -             |                       |
|  |  | Vitamin B6 | -             |                       |
|  |  | Niacin     | -             |                       |
|  |  | Vitamin C  | 0 mg          |                       |
| <b>Organoleptic analysis :</b>                 |  |            |               |                       |
| Appearance                                     | Granulated                             |            |               |                       |
| Flavour  | Typical for cacao nibs, no off flavour |            |               |                       |
| Smell  | Typical for cacao nibs, no off flavour |            |               |                       |
| Colour   | Brown to dark brown                    |            |               |                       |
| <b>Storage condition :</b>                     | Temp : 5 - 15°C R.H. : 55 - 65 %       |            |               |                       |
| <b>Best before (from date of production) :</b> | 18 months                              |            |               |                       |
| <b>Best before (from date of delivery) :</b>   | 12-18 months                           |            |               |                       |

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## chemical analysis

|  |                  |  |                             |
|--|------------------|--|-----------------------------|
| <b>Humidity</b>                          | ≤ 5%             | <b>Aflatoxin B<sub>1</sub></b>   | ≤ 2 ppb (µg/kg)             |
| <b>Total damages (damages + animals)</b> | -                | <b>Sum of Aflatoxins (B<sub>1</sub>+B<sub>2</sub>+G<sub>1</sub>+G<sub>2</sub>)</b> | ≤ 4 ppb (µg/kg)             |
| <b>Sulphite</b>                          | -                | <b>Pesticides</b>  | In accordance with EU laws. |
| <b>Ochratoxin</b>                        | ≤ 10 ppb (µg/kg) | <b>Heavy metals</b>  | In accordance with EU laws. |
| <b>Peroxide (at delivery)</b>            | -                |  |                             |

## microbiological analysis

|                          |                |                   |                    |
|--------------------------|----------------|-------------------|--------------------|
| <b>Total plate count</b> | ≤ 10.000 cfu/g | <b>Coliforms</b>  | -                  |
| <b>Yeast</b>             | ≤ 1.000 cfu/g  | <b>E. coli</b>    | Less than 10 cfu/g |
| <b>Mould</b>             | ≤ 1.000 cfu/g  | <b>S. aureus</b>  | -                  |
| <b>Enterobacteria</b>    | -              | <b>Salmonella</b> | Absent 25 gram     |
| <b>Bacillus cereus</b>   | -              |                   |                    |

## allergen information

+ = Yes, present,


- = No, not present,

\* = May contain traces of (Allergens)

|                       |   |              |   |              |   |
|-----------------------|---|--------------|---|--------------|---|
| Gluten                | * | Peanut oil   | - | Mustard      | - |
| Wheat                 | * | Soy          | * | Sesame seeds | * |
| Rye                   | * | Milk protein | * | Sesame oil   | - |
| Shellfish/Crustaceans | - | Lactose      | * | Sulphite     | - |
| Egg                   | - | Nuts         | * | Lupine       | - |
| Fish                  | - | Nut oil      | - | mullucs      | - |
| Peanuts               | * | Celery       | - |              |   |

This product is produced in a factory that also processes nuts, peanuts, wheat, rye, gluten, sesame


Packaged in a protective atmosphere.

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## logistics information

|                         |                    |                                   |  |
|-------------------------|--------------------|-----------------------------------|--|
| Type of packing         | Bag, MAP packaging | Net weight consumer unit          |  |
| Coding                  | Batch + BBE        | Gross weight consumer unit        |  |
| Net weight sales unit   | XL=10 L=5          | Dimensions consumer unit          |  |
| Gross weight sales unit |                    | No. of sales units / pallet layer |  |
| Dimensions sales unit   |                    | No. of layers / pallet            |  |

## food safety

|  |                   |            |   |               |                  |             |
|--|-------------------|------------|---|---------------|------------------|-------------|
| GMO - Free   | Ionisation - None | Halal - No | Kosher - No   | Organic - Yes | Vegetarian - Yes | Vegan - Yes |
| <p>Metal detection: RVS 304 2,0MM; Non-Ferro 2,0MM; Ferrous; 2,8MM<br/>         If a field is left empty, we do not have enough information.<br/>         This product conforms to all relevant EU laws</p>  |                   |            |   |               |                  |             |
| <p><i>At the moment of creation, all information in this product specification is accurate according to our best knowledge and in compliance with actual legislation.<br/>         This information is reliable but should not be considered as a warranty of any kind.<br/>         Specifications might be subject to change without notice.</i></p> |                   |            |   |               |                  |             |
|   |                   |            | <p><b>Approved by:</b><br/>Sandra Kalkman<br/>General director<br/>25/04/2017</p> |               |                  |             |