

## 1) GENERAL DESCRIPTION

| Product | Capsicum annuum L. |
|---------|--------------------|
| Origin  | Tanzania           |

# 2) NUTRITIONAL VALUES in 100 g (Average Values - Source: USDA Nutrient Database)

| Energy value                             | 1179 kj 282 kcal |
|--|------------------|
| Carbohydrates                            | 49,7 g           |
|  | 7,19 g           |
| Proteins                                 | 13,46 g          |
| Fats                                     | 14,28 g          |
| <ul> <li>Monounsaturated fats</li> </ul> | 3,21 g           |
| <ul> <li>Polyunsaturated fats</li> </ul> | 8,02 g           |
| Saturated fats                           | 2,462 g          |
| Minerals                                 | 2,75 g           |
| Sodium                                   | 2867 mg          |
| Dietary fibre                            | 34,8 g           |

#### 3) CHEMICAL-PHYSICAL PARAMETERS

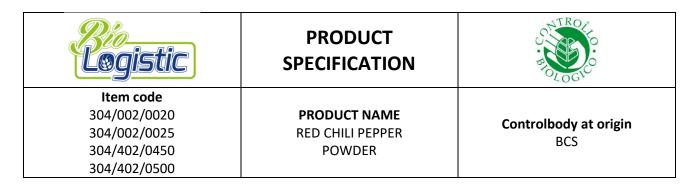
| Appearance | Micronized powder of red chili pepper dried.<br>Color brilliant red. |
|------------|--|
| Smell      | Characteristic aromatic, no off smell                                |
| Taste      | Characteristic very hot, no off taste                                |
| Humidity   | 10% max  |

#### 4) MICROBIOLOGICAL PARAMETERS

| Total plate ocunt  | <10 <sup>6</sup> ufc/g |
|--------------------|------------------------|
| E. Coli            | <10 <sup>2</sup> ufc/g |
| Enterobacteriaceae | <10 <sup>2</sup> ufc/g |
| Moulds and yeast   | <10 <sup>4</sup> ufc/g |
| Salmonellae        | Absent                 |

### 5) BIOLOGICAL PARAMETERS

| GMO | Absent |
|-----|--------|
|     |        |



#### 6) CERTIFICATIONS

| Organic Agriculture | Yes |
|---------------------|-----|
| NOP                 |     |
| Bio Suisse          |     |
| JAS                 |     |
| Kosher              |     |
| BRC                 |     |

#### 7) STORAGE AND TRANSPORT CONDITIONS

| Storage | Store in a cool and dry place. Protect from humidity, heat and source of possible cross contamination. |
|---------|--|
| Notes   | Product stored in dedicated warehouse with controlled temperature                                      |

#### 8) PACKAGING AND SHELF LIFE

| Packaging   | Jar in PET with caps in PET, double layer paper bag food grade |  |  |
|-------------|--|--|--|
| Net weight  | 450 g   500 g   20 kg   25 kg                                  |  |  |
| Shelf -life | Best before date within 48 months from the production          |  |  |

#### 9) SAFETY MEASURES

| CAS registy number                  | 404-86-4 Empirical formula: C <sub>18</sub> H <sub>27</sub> NO <sub>3</sub> |  |
|-------------------------------------|---|--|
| Safety data sheet provided          | Yes   |  |
| Legislation reference               | Reg. CE 1272/2008   |  |
| Active ingredient                   | Capsaicin   |  |
| Hazard statements                   | H226  |  |
|                                     | H315  |  |
|                                     | H317  |  |
|                                     | H319  |  |
| Prevention precautionary statements | P280  |  |

#### **10) REFERENCE LEGISLATION**

- Regulation (EC) No. 834/2007 "Production and labelling of organic products"
- Regulation (EC) No. 852/2004 "Hygiene of food products"
- Regulation (EC) No. 1169/2011 "Provision of food information to consumers"
- Regulation (EC) No. 1935/2004 "Food Contact Materials"
- Regulation (EC) No. 1881/2006 "Maximum levels of certain contaminants in food products"



# PRODUCT SPECIFICATION



Item code 304/002/0020 304/002/0025 304/402/0450 304/402/0500

PRODUCT NAME RED CHILI PEPPER POWDER

# Controlbody at origin BCS

# 11) ALLERGENS

| Allergens  | Existing inside the product | Existing in the<br>production<br>line | Existing in the storage place | Existing risk of contamination |
|--|-----------------------------|---------------------------------------|-------------------------------|--------------------------------|
| Cereals containing gluten: wheat, rye, barley, oat, spelt, khorasan and derived products   | NO                          | NO                                    | YES                           | NO                             |
| Shellfish and derived products   | NO                          | NO                                    | NO                            | NO                             |
| Molluscs and derived products  | NO                          | NO                                    | NO                            | NO                             |
| Eggs and derived products  | NO                          | NO                                    | NO                            | NO                             |
| Fish and derived products  | NO                          | NO                                    | NO                            | NO                             |
| Peanuts and derived products   | NO                          | NO                                    | NO                            | NO                             |
| Soy and derived products   | NO                          | NO                                    | YES                           | NO                             |
| Lupin and derived products   | NO                          | NO                                    | YES                           | NO                             |
| Milk and derived products (included lactose)   | NO                          | NO                                    | NO                            | NO                             |
| Fruit with shell: almonds (Amigdalus<br>communis L.), hazelnuts (Corylus avellana),<br>walnuts (Juglans regia), cashew nuts<br>(Anacardium occidentale), pecan nuts [Carya<br>illinoesis (Wangenh) K.Koch], Brasile nuts<br>(Bertollethia excelsia), pistachio (Pistacia<br>vera), Macadamia nuts (Macadamia<br>ternifolia) and derived products | NO                          | NO                                    | YES                           | NO                             |
| Celery and derived products  | NO                          | NO                                    | YES                           | NO                             |
| Mustard and derived products   | NO                          | NO                                    | YES                           | NO                             |
| Sesame seeds and derived products  | NO                          | NO                                    | YES                           | NO                             |
| Sulphur dioxide and sulphites up to 10 mg/kg or 10 mg/l as $SO_2$  | NO                          | NO                                    | NO                            | NO                             |

| Editing    | Control      | Approval     | Last revision |
|------------|--------------|--------------|---------------|
| March 2017 | January 2020 | January 2020 | May 2020      |