

**Goji Berry specification**

**Sensoric**

| Color | Natural red |
| --- | --- |
| Odor | Typical Goji flavor without flat, stale, rancid or foreign odors. |
| Taste | Little sweet, typical Goji taste |
| Appearance | Whole, dried berries |
| Moisture | ≤13% |
| Impurity (innocuous berries with leaf) | ≤1% |
| Broken berries | ≤5% |
| Foreign Matter (e.g.stones,glass,metal) | Not allowed |
| Pests  (e.g.mites,maggots,cocoons,insectseggs) | Not allowed |
| Mould Kernel | Not allowed |
| Maglignant Impurity | Not allowed |

**Microbiological standard value**

| **Testing items** | **Standard value cfu/g** | **Warning value cfu/g** |
| --- | --- | --- |
| Aerobic mesophilic colony count | 1x 105 | - |
| Mould | 104 | - |
| Salmonella | - | Absent in 125g |
| E-Coli | 1x101 | 1x102 |

**Physical-chemical Parameter**

|  | **Max. mg/kg** |
| --- | --- |
| Lead (Pb) | <0.05 |
| Cadmium (Cd) | <0.05 |
| Mecury (Hg) | <0.01 |
| As (Arsenic) | <0.5 |
| Bromide (inorganic) | <10 |
| Organochlorie pesticides | Conform to EU regulation |
| Organophosphor pesticides | Comform to EU regulation |

**Allergens table**

| **ALLERGENS** | **IN**  **CONTAIN** | **CROSS**  **CONTAMINATION** | **ALLERGENS** | **IN**  **CONTAIN** | **CROSS**  **CONTAMINATION** |
| --- | --- | --- | --- | --- | --- |
| **Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof** | No | No | Nuts, i.e. almonds,  hazelnuts, walnuts ,  cashews, pecan nuts ,  Brazil nuts, pistachio nuts, macadamia nuts and  Queensland nuts, and  products thereof, | No | No |
| **Crustaceans and**  **products thereof.** | No | No | Celery and products  thereof. | No | No |
| **Eggs and products**  **thereof.** | No | No | Mustard and products  thereof | No | No |
| **Fish and products**  **thereof** | No | No | Sesame seeds and products thereof | No | No |
| **Peanuts and products thereof.** | No | No | Sulphur dioxide and  sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO 2 | No | No |
| **Soybeans and**  **products thereof** | No | No | Lupin and products thereof. | No | No |
| **Milk and products**  **thereof (including**  **lactose)** | No | No | Molluscs and products  thereof | No | No |

| **Alergens:-When purchased in bulk size original packaging, manufacturer allergen policy will apply.**  **When purchased in quantities that need re-packaging, our allergen policies will apply.** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Component** | **Manufacturer** | | | **Nuts in Bulk**  **( Applies when bought in small quantities that need re-packaging )** | | |
| **In Product** | **Processed in**  **Same Equipment** | **Handled on Site** | **In Product** | **Processed in Same Equipment** | **Handled on Site** |
| Cereals containing GLUTEN and products thereof | NO | NO | NO | NO | **YES** | **YES** |
| EGGS or its derivatives | NO | NO | NO | NO | NO | NO |
| FISH or its derivatives | NO | NO | NO | NO | NO | NO |
| CRUSTACEANS / SHELLFISH | NO | NO | NO | NO | NO | NO |
| MOLLUSCS | NO | NO | NO | NO | NO | NO |
| PEANUTS or derivatives | NO | NO | NO | NO | **YES** | **YES** |
| SOYA BEANS or derivatives | NO | NO | NO | NO | **YES** | **YES** |
| MILK (LACTOSE) or its derivatives | NO | NO | NO | NO | **YES** | **YES** |
| NUTS , tree nuts: | NO | NO | YES | NO | **YES** | **YES** |
| CELERY, including celeriac and its derivatives | NO | NO | NO | NO | **YES** | **YES** |
| MUSTARD, referring to all parts of the plant and derivatives thereof | NO | NO | NO | NO | **YES** | **YES** |
| SESAME SEEDS or derivatives | NO | NO | NO | NO | **YES** | **YES** |
| SULPHITES >10ppm – Sulphite quantity to be given in ppm | NO | NO | NO | NO | **YES** | **YES** |
| LUPIN seeds or derivatives | NO | NO | NO | NO | NO | NO |

**Country of origin**：

P.R.China

**Qualification of Suppliers**：

The suppliers have to be BRC, ISO and/or HACCP certified and have good experience for exporting to EU for more than 5 years.

**Equipment for processing and admixture-removing**：

The goods have to be processed by color Sortex, X-ray machine and Metal-detector to ensure no glass, no stones and no metals.

Hand selection by well-trained employees under adequate lightening is required to remove undesired, imperfect kernels/admixtures.

**Packing**：

All packing materials have to meet the standards of EU. This needs to be proven with a packaging migration test.

Outer packing should be cartons, the inner packing is vacuumed without putting oxygen absorber.

**Shipping mark:**

The suppliers are not allowed to put their own communications and websites on the Packing/labels. Only name of the commodity, size, production date, import country, lot no. and best before date are allowed to be stated on labels, or just use CIQ labels. Special shipping mark, if needed, will be informed otherwise.

**Storage:**

The goods has to be stored in dry conditions, clean, without any off-flavor, without pest. From April till October, the goods must be stored into cold warehouse with temperature between 2 to 10 °C.

**Fumigation:**

The goods have to be fumigated for at least 72 hours with aluminum phosphide (mephylbromide not allowed) one week before loading during April to Oct. No fumigant is allowed in containers.

**Container examine and loading:**

Container should be strictly examined before loading to ensure no rust trace, no off odor, no contaminations etc. people should be present in the whole course of container loading so that to avoid the enter of rats. Night loading is not allowed for live worm/insect flying in. No loading is allowed without sufficient water proof cover in rainy days. All 6 sides of containers should be put with card boards.

**Vessel booking requirements:**

Vessel is requested in principle with 14 days of free demurrages and containers detention. The shipping company need to promise ETA before shipment. In case of transshipment, the supplier need to inform the buyer in advance how long time it will need for transshipment.

**Shelf life**

24 months from processing date.

**GMO & NON-Irradiation:**

No GMO according 1829/2003 and 1830/2003

Supplier declares that the products supplied to our supplier are free from GMO’s and not treated with ionized radiation.

**Test report**

For each lot of peanuts shipped, the supplier should provide test report stating the major quality specifications including best before date. Full-screen pesticide report must be provided as well.

**Shipping documents sending**

The supplier is requested to send the relative shipping documents to the buyers or present to the collecting bank (according to the contract) within 2 weeks after B/L date, especially for goods to UK. Delay in sending documents might cause extra port charges, if any, should be for the supplier’s account.

**Nutritional table （100g）**

| Energy | 343.9 kcal |  | Crude Fiber | 7.78 g |
| --- | --- | --- | --- | --- |
| Carbohydrates | 57.82 g |  | Crude Protein | 12.1 g |
| Crude fat | 7.14 g |  | Nicotinic Acid | 4.32 mg |
| Ascorbic Acid | 18.4 mg |  | Calcium | 112.5 mg |
| Thiamine | 0.153 mg |  | Iron | 8.42 mg |
| Riboflavin | 1.27 mg |  | Carotene | 7.38 mg |
| Phosphorus | 203.1 mg |  |  |  |

Date: 2019/1/24