|  |  |
| --- | --- |
| **Product Name:** | {{ product\_name }} |
| **Product Quality:** | {{ product\_quality }} |
| **Product Code:** | {{ product\_code }} |
| **Botanical Name:** | {{ botanical\_name }} |
| **Plant Part:** | {{ plant\_part }} |
| **Extract Ratio:** | {{ extract\_ratio }} |
| **Carrier:** | {{ carrier }} |
| **Composition:** | {{ composition }} |
| **Solvents Used:** | {{ solvents\_used }} |
|  |  |
| **Country of Origin:** | {{ country\_of\_origin }} |
| **Country of Manufacturing:** | {{ country\_of\_manufacturing }} |
| **Shelf Life:** | {{ shelf\_life }} |
| **Storage Conditions:** | {{ storage\_conditions }} |
| **Packaging:** | {{ packaging }} |

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| **Item** | **Specification** | **Test Method** |
| **Assay** | | |
| Polysaccharides | {{ assay }} | {{ assay\_t }} |
| **Physical & Chemical Parameters** | | |
| Appearance | {{ appearance }} | Visual |
| Color | {{ color }} | Visual |
| Odor & Taste | {{ odor\_and\_taste }} | Organoleptic |
| Loss on Drying | ≤ 5.0 % | GB 5009.3 |
| Total Ash | ≤ 5.0 % | GB 5009.4 |
| Sieve Analysis | ≥ 95.0 % pass 80 Mesh | 80 Mesh Screen |
| Bulk Density | {{ bulk\_density }} | {{ bulk\_density\_t }} |
| BAP | Meet EC 2023/915 | HACCP |
| PAH4 | Meet EC 2023/915 | HACCP |
| PAs | Meet EC 2023/915 | HACCP |
| Residual Pesticides | Meet EC 396/2005 | HACCP |
| Ethylene Oxide | Meet EC 396/2005 | HACCP |
| **Heavy Metals** | | |
| Lead (Pb) | {{ lead\_pb }} | {{ lead\_pb\_t }} |
| Arsenic (As) | {{ arsenic\_as }} | {{ arsenic\_as\_t }} |
| Cadmium (Cd) | {{ cadmium\_cd }} | {{ cadmium\_cd\_t }} |
| Mercury (Hg) | {{ mercury\_hg }} | {{ mercury\_hg\_t }} |

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| **Item** | **Specification** | **Test Method** |
| **Microbiological Parameters** | | |
| Total Plate Count | {{ total\_plate\_count }} | {{ total\_plate\_count\_t }} |
| Yeast and Mold | {{ yeast\_and\_mold }} | {{ yeast\_and\_mold\_t }} |
| E. Coli | {{ e\_coli }} | {{ e\_coli\_t }} |
| Salmonella | {{ salmonella }} | {{ salmonella\_t }} |

**\*Variable indicative ratio depending on productions and / or variability of the raw material. Non contractual data.**

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| **Additional Information about Food Safety** | |
| Allergen Status | Product is free of allergens according to Regulation (EU) No. 1169/2011 Annex II.  The cross-contamination of allergens subject to EU labelling requirements can be excluded. |
| Irradiation Status | Product is irradiation free according to Directive EC 1999/2/EG and 1169/2011. |
| GMO Status | Product is GMO free and complies to Regulations (EC) No. 1829/2003 and 1830/2003. |
| Vegan Status | Product is suitable for vegetarian and vegan diets. |
| TSE-BSE Status | Product conforms to TSE/BSE regulation EC No. 999/2001. |
| Food Grade Status | Product is suitable and safe for human consumption according to Regulation EC 178/2002. |
| Kosher & Halal Status | Product can meet the Kosher & Halal food conditions. |
| Packaging Statement | The packaging of the product conforms to the stipulations set forth in EC Regulation 1935/2004, EC Regulation 10/2011 and EC Regulation 2023/2006. |
| Nanomaterials Status | In accordance with the definition of the “engineered nanomaterial” of the European regulation 2015/2283 and on our supplier’s information, the product isn’t complying with the definition of “engineered nanomaterials”. So, this raw material, according to the European regulation 1169/2011, isn’t subject to labelling as an engineered nanomaterial. |
| Non-Dangerous Product Status | Product does not meet the criteria for classification as dangerous in accordance with EU regulation (EC) No 1272/2008 and its modifications, therefore is not subject to the obligation to provide a Material Safety Data Sheet according to EU regulation (EC) No 1907/2006 and its modifications. |

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| **Flow Chart** |
| {{ flowchart }} |