汉中天然谷生物科技有限公司简介

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汉中 生物科技有限公司

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# SPECIFICATION

Product Name Shiitake Extract Extract Ratio 3:1

Botanical Name Lentinus edodes Carrier Maltodextrin

Extract Solvent 100% Water Country of Manufacturer China

Part Used Fruiting body Country of Origin China

## Assay

|  |  |  |
| --- | --- | --- |
| Item | Specification | Method |
| Assay (Polysaccharides) | ≥40% | UV |

## Physical Analysis

|  |  |  |
| --- | --- | --- |
| Item | Specification | Method |
| Appearance | Brown yellow fine powder | Visual |
| Odor/Taste | Characteristic | Organoleptic |
| Identification | (+) | TLC |
| Particle Size | NLT95%pass 80 mesh | 80 mesh screen |
| Loss on Drying | ≤5.0% | GB 5009.3 |
| Ash content | ≤5.0% | GB 5009.4 |

## Contaminant Control

|  |  |  |
| --- | --- | --- |
| Item | Specification | Method |
| Total Heavy Metals | ≤10ppm | Colorimetry |
| Lead | ≤3ppm | AAS |
| Arsenic | ≤2ppm | AAS |
| Mercury | ≤0.1ppm | AAS |
| Cadmium | ≤1ppm | AAS |
| BAP | Meet EU 2023/915 | Confirms (German Lab) |
| PAH 4 | Meet EU 2023/915 | Confirms (German Lab) |
| PAs | Meet EU 2020/2040 | Confirms (German Lab) |
| Pesticides Residue | Meet EC 396/2005 | Confirms (German Lab) |
| Ethylene oxide | Meet EC 396/2005 | Confirms (German Lab) |
| MOSH/ MOAH | <0.5ppm | Confirms (German Lab) |

## Microbiological Control

|  |  |  |
| --- | --- | --- |
| Item | Specification | Method |
| Total Plate Count | ≤10000 cfu/g | GB 4789.2 |
| Yeast & Mold | ≤500 cfu/g | GB 4789.15 |
| E.Coli | Negative | GB 4789.38 |
| Salmonella | Negative | GB 4789.4 |
| S. aureus | Negative | GB 4789.10 |

Composition 70–100% Shiitake Extract, 0–30% maltodextrin

Conclusion Conform to the Specification.

Packing & Storage Packed in paper-drums and two plastic-bags inside. N.W.:25kgs

Store in a well-closed container Away from moisture.

Shelf Life Two years if sealed and stored away from direct sun light and heat.

Analysis: Mr. Lu Inspector: Mrs. Yang Director: Mrs. Yang

## Additional Information about Food Safety

Allergen Status Product is free of allergens according to Regulation (EU) No. 1169/2011 Annex II.

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 Kosher & Halal certified.

Food Hygiene Status Product conforms to Food Hygiene regulation EC 852/2004.

Packaging Statement The packaging complies with regulation (EU) No 10/2011 and 1935/2004.

Anti-Doping Status Product does not contain any substances listed on the WADA List.

No Animal Testing Status Product is not tested on animals.

Nanomaterials Status Product is not considered an engineered nanomaterial under Regulation 2015/2283.

Non-Dangerous Product Status Not classified as dangerous under Regulation (EC) No 1272/2008.