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SOY PROTEIN PEPTIDE

MS-070313-01

# QUALITY SPECIFICATION

| | |
|---|---|
| Product | Soy Protein Peptide |
| Manufacturer | MSC CO.,LTD.(KOREA) |
| Importer | MARINE SCIENCE CO.,LTD. |

Summary

The white or/and yellowish soy peptide powder that a high quality, odor less tasteless soy protein peptide derived from soy bean protein by high-technology, purification and enzyme hydrolysis processing has a high peptide content and controlling average peptide length. The soy protein peptide has a wide application field in health foodstuff, because it has various function in metabolism of human body, high stability in heat, light and metals, and cold water soluble completely.

Application

Noodles, meat products , beverage, meat, buscuit, candy, nutrient products, functional foodstuff and other nourishing foodstuff, etc.

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|---|---|---|
| Expiration Date | unopened | 12 months from date of manufacture(Store in dry place and cool temp.) |
| | opened | 30 days(Storage sealed at dry and cool room) |
| Package | Outer | Carton box |
| | Inner | Low-density Polyethelene bag for food (20kg×1bag ) |
| Labeling for usage of food | | |

Information of Material

| | |
|---|---|
| GMO material | GMO material and its processed products are not used. |
| Allergen material | Used soy been |
| Bovine original | The material origin livestock meats including brain, eye, spinal cord, and bowel are not used. |
| Agricultural chemical residual | Material used agricultural chemicals are not used. |
| Disapproved Ingredient | Ingredients disapproved in Japan are not used. |

Product standard

| Standard items | Specification | Analysis method |
|---|---|---|
| Appearance | White and Yellowish powder | |
| Loss on dry | Not more than 3.0% | |
| Protein | Not less than 85.0% | |
| Lipid | Not more than 1.4% | |
| Sodium | Not more than 2.0% | |
| pH | 7.0±0.5 | 1.0% dispersion liquid 25℃ pH meter |
| Amino nitrogen | Not more than 25.0% | |
| Ash | Not more than 1.0% | |
| | | |
| Heavy metal as Pb | Not more than 20.0μg/g | |
| Arsenic as $AS_2O_3$ | Not more than 2.0μg/g | |
| | | |
| Total plate count | Not more than 1,000cfu/g | |
| Coliform | Negative | |
| E.coli | Negative | |
| Yeast & Mold | Negative | |
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