



ORYZA OIL & FAT CHEMICAL CO.,LTD.

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PRODUCT STANDARD

PRODUCT NAME : **WHITE JELLY FUNGUS EXTRACT-PC** (Cosmetic)

This product is powder extracted from *Tremella fuciformis* Berk. It guarantees a minimum of 80.0 % total saccharides and 10.0 - 30.0 % glucuronic acid.

| <u>Appearance</u> | White or pale yellow powder with slightly characteristic odor. | | | | |
|--|---|-------------------|----------------|------------------------------------|-------|
| <u>Total Saccharides</u> | Min. 80.0 % (Sodium Hyaluronate (2) Method 2. The Japanese Standards of Quasi-Drug Ingredients.) | | | | |
| <u>Glucuronic Acid</u> | 10.0 - 30.0 % (Orcinol - Sulfuric Acid Saccharides Assay) | | | | |
| <u>Loss on Drying</u> | Max. 10.0 % (Analysis for Hygienic Chemists, 1g, 105 °C, 2 hr) | | | | |
| <u>Purity Test</u> | | | | | |
| <u>(1) Heavy Metals (as Pb)</u> | Max. 20 ppm (Sodium Sulfide Colorimetric Method) | | | | |
| <u>(2) Arsenic (as As₂O₃)</u> | Max. 2 ppm (Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B) | | | | |
| <u>Standard Plate Counts</u> | Max. 1×10 ² cfu/g (Analysis for Hygienic Chemists) | | | | |
| <u>Moulds and Yeasts</u> | Max. 1×10 ² cfu/g (Analysis for Hygienic Chemists) | | | | |
| <u>Coliforms</u> | Negative (Analysis for Hygienic Chemists) | | | | |
| <u>Composition</u> | | | | | |
| | <table><thead><tr><th><u>Ingredient</u></th><th><u>Content</u></th></tr></thead><tbody><tr><td>Tremella Fuciformis Polysaccharide</td><td>100 %</td></tr></tbody></table> | <u>Ingredient</u> | <u>Content</u> | Tremella Fuciformis Polysaccharide | 100 % |
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| Tremella Fuciformis Polysaccharide | 100 % | | | | |
| <u>Expiry date</u> | 2 years from date of manufacturing. | | | | |
| <u>Storage</u> | Store it in a cool, dry, ventilated area with desiccant. Keep it away from high temperature and sunlight, and store it in a closed container. | | | | |

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| Established Date | May 16, 2012 |
| Revised Date | September 20, 2018 |
| Specification No. | R-820EN |