



## ORYZA OIL & FAT CHEMICAL CO.,LTD.

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### PRODUCT STANDARD

PRODUCT NAME : **LINGONBERRY EXTRACT-PJ** (FOOD)

This product is powder prepared from juice of Lingonberry *Vaccinium vitis-idaea* fruits. The product is water-soluble.

|   |  |   |
|---|--|---|
| <b><u>Appearance</u></b>                                  | Pink powder with slightly unique smell |   |
| <b><u>Loss on Drying</u></b>                              | Max. 10.0 %                            | (Analysis for Hygienic Chemists,<br>1g, 105°C, 2 hr)  |
| <b><u>Purity Test</u></b>                                 |  |   |
| <b><u>(1)Heavy Metals (as Pb)</u></b>                     | Max. 10 ppm                            | (Sodium Sulfide Colorimetric Method)  |
| <b><u>(2)Arsenic (as As<sub>2</sub>O<sub>3</sub>)</u></b> | Max. 1 ppm                             | (Standard Methods of Analysis in Food<br>Safety Regulation, The Third Method,<br>Apparatus B) |
| <b><u>Standard Plate Counts</u></b>                       | Max. 1×10 <sup>3</sup> cfu/g           | (Analysis for Hygienic Chemists)  |
| <b><u>Moulds and Yeasts</u></b>                           | Max. 1×10 <sup>2</sup> cfu/g           | (Analysis for Hygienic Chemists)  |
| <b><u>Coliforms</u></b>                                   | Negative                               | (Analysis for Hygienic Chemists)  |

|                           |                          |   |
|---------------------------|--------------------------|---|
| <b><u>Composition</u></b> | <b><u>Ingredient</u></b> | <b><u>Content</u></b> (Values are just a guide) |
|                           | Maltodextrin             | 50 %  |
|                           | Lingonberry juice        | 50 %  |
|                           | Total                    | 100 %   |

|                           |  |
|---------------------------|--|
| <b><u>Expiry date</u></b> | 2 years from date of manufacturing.  |
| <b><u>Storage</u></b>     | Store it in a cool, dry, ventilated area with desiccant.<br>Keep it away from high temperature and sunlight, and store it in a closed container. |

|                   |                 |
|-------------------|-----------------|
| Established Date  | August 28, 2008 |
| Revised Date      | June 25, 2020   |
| Specification No. | G-025EN         |