



ORYZA OIL & FAT CHEMICAL CO.,LTD.

1 Aza Numata Kitagata Kitagata-cho Ichinomiya-city, Aichi-prefecture 493-8001 JAPAN

Phone:+81-586-86-5141 Facsimile:+81-586-86-6191

URL/http://www.oryza.co.jp/ E-mail:info@oryza.co.jp

PRODUCT STANDARD

PRODUCT NAME : **BIRD'S NEST EXTRACT-P** (FOOD)

This product is extracted powder with water from the hydrolyzed nest of *Collocalini*.
It guarantees minimum 1.5% Sialic acid.

<u>Appearance</u>	White to pale yellowish powder with slightly unique scent.								
<u>Sialic Acid</u>	Min. 1.5 % (Ehrlich method)								
<u>Loss on Drying</u>	Max. 10.0 % (Analysis for Hygienic Chemists, 1 g, 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. 1 ppm (Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B)								
<u>Standard Plate Counts</u>	Max. 1×10 ³ cfu/g (Analysis for Hygienic Chemists)								
<u>Moulds and Yeasts</u>	Max. 1×10 ³ 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>Maltodextrin</td><td>80 %</td></tr><tr><td>Hydrolyzed Swiftlet Nest Extract</td><td>20 %</td></tr><tr><td>Total</td><td>100 %</td></tr></tbody></table>	<u>Ingredient</u>	<u>Content</u>	Maltodextrin	80 %	Hydrolyzed Swiftlet Nest Extract	20 %	Total	100 %
<u>Ingredient</u>	<u>Content</u>								
Maltodextrin	80 %								
Hydrolyzed Swiftlet Nest Extract	20 %								
Total	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.								

Established Date	May 15, 2013
Revised Date	October 4, 2019
Specification No.	Z-904EN