



## 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.

**Appearance** White to pale yellowish powder with slightly unique scent.

**Sialic Acid** Min. 1.5 % (Ehrlich method)

**Loss on Drying** Max. 10.0 % (Analysis for Hygienic Chemists,  
1 g, 105°C, 2 hr)

### **Purity Test**

**(1) Heavy Metals (as Pb)** Max. 20 ppm (Sodium Sulfide Colorimetric Method)

**(2) Arsenic (as As<sub>2</sub>O<sub>3</sub>)** Max. 1 ppm (Standard Methods of Analysis in Food  
Safety Regulation, The Third Method,  
Apparatus B)

**Standard Plate Counts** Max. 1×10<sup>3</sup> cfu/g (Analysis for Hygienic Chemists)

**Moulds and Yeasts** Max. 1×10<sup>3</sup> cfu/g (Analysis for Hygienic Chemists)

**Coliforms** 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	80 %
	Hydrolyzed Swiftlet Nest Extract	20 %
	Total	100 %

**Expiry date** 2 years from date of manufacturing.

**Storage** 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	November 30, 2020
Specification No.	Y-030MM