



ZHANG JIA
Birdnest

ABOUT US

Since 1988, Zhang Jia Birdnest and its alliances has actively involved in bird's nest cultivation farm. Our bird's nests are highly demand by the demand by the local and overseas consumers and big corporation.

Mission Statement

To provide the highest quality of pure bird's nest to consumers, free of bleach and chemical agent.

Vision Statement

To be listed in Stock Exchange in 3 year time.

HISTORY OF BIRD' S NEST

Bird's nest is a supreme delicacy in Chinese cuisine. Bird's nest has been consumed in China for more than 1,000 years. According to Yun-Cheung Kong, a professor of biochemistry at the Chinese University of Hong Kong, bird's nest was first traded in China during the Tang Dynasty (618-907 A.D.).

There is some said that Admiral Cheng Ho introduce bird's nest to the imperial court of Ming Dynasty between the years 1368 and 1644. It is believed that even at this point in time domestic supplies of the nests had been largely depleted due to imports in high demand. Bird's nests are among the most expensive animal products consumed by humans.

HISTORY OF BIRD’ S NEST FARMING

Bird’s nest farming started in Indonesia. According to local legend, the practice of farming the birds in houses grew up accidentally several generations ago, when a local landowner in East Java, left his house to go on the Hajj pilgrimage. He went to Hajj for several months, and some of his rooms were closed. When he came back from Hajj, he found that the swiftlets had been using his rooms for nesting.

After that, he imitated the condition of the swiftlet room in other rooms, and he succeeded, so inventing the technique to farm the swiftlet. Bird farmers are still notoriously secretive about how they attract the animals - but part of the method appears to be playing recordings of the swiftlets' song.

BENEFIT OF BIRD’ S NEST

The Scientific Proven

- Contains haemogglutination inhibiting action against the influenza virus.
- Contains epidermal growth factor which induces cell division, tissue growth, cellular regeneration and cell-mediated immunity.
- Contain ovotransferrin-like protein, is both bacteriostatic and bactericidal in nature, which is effective in fighting infection.
- Rich in anti-oxidant which prevent and delay the oxidant of the cells and tissues in our bodies. It reduces health problems such as heart disease, degeneration, diabetes, cancer and other which will damage by oxidative.
- Contain Amino Acids which use to build blocks of protein in order to form the basis of your immune system as components of antibodies.

The Traditional Belief

- Enhances the rebirth of cells and tissues (epidermal growth factor)
- Improves the immune system, digestive system and spleen
- Improves appetite
- Clears phlegm and builds system resistance against flu, asthma and cough
- Strengthens lungs and kidneys
- Boasts blood circulation
- Promotes youthful smooth complexion and healthier skin tone

QUALITY ASSURANCE

In Zhang Jia Birdnest, we are committed to ensure our bird's nest is in the best of quality.

Here is our unwavering commitment to you

- 1) We ensure our bird's nests are 100% pure and authentic
- 2) We ensure all our bird's nests are free from bleaching, preservative, colouring, additives and chemical agents.
- 3) We ensure all our bird's nests are undergoing Oxygen treatment to preserve its freshness and nutraceutical.

Zhang Jia Birdnest is the best bird's nest provider in the market can offer quality assurance for bird's nest with ***Oxygenation Process***.

THE PROCESSING OF ZHANG JIA BIRDNEST

We believe that every consumer of Zhang JiaBirdnest has the right to consume the best quality of bird's nest. As such, all bird's nest is cleaned using ***Oxygenation Process*** and neither chemical nor bleach is involved in the cleaning process.

Furthermore, we using the treatment technique (***Oxygen Treatment***) adopted to enhance the bird's nest quality and freshness.

The process is expected to maintain if not enhance the high quality nutraceutical such as Epidermal Growth Factor and Anti-Oxide.

WHY ZHANG JIA BIRDNEST’ S BIRDNEST IS DIFFERENT?

Zhang Jia Birdnest has been producing bird’s nest of 100% purity and quality. In Zhang Jia Birdnest, we belief the consumers deserve to receive the highest quality of bird’s nest that they buy and as fresh as from the farm.

1) Cleaning method

Zhang Jia Birdnest :

We use *Oxygenation Process* to process bird’s nest.

X Brand’s Birdnest :

Some of them use bleach to fasten the cleaning process and the cost is cheaper.

2) Treatment

Zhang Jia Birdnest :

We use *Oxygen Treatment* to enhance and preserved the purity of the bird’s nest.

X Brand’s Birdnest :

No treatment.

3) Chemical & Additive

Zhang Jia Birdnest :

We do not use any chemical or additives in the cleaning process. We believe the consumers deserve the best.

X Brand’s Birdnest :

Some unethical traders use chemical & additives to lower the cost and get more profit out of it.

4) Drying process

Zhang Jia Birdnest :

We use “Freeze Drying Method” to dry every single piece of the bird’s nest, in order to preserve the nutrient of the bird’s nest.

X Brand’s Birdnest :

They use “Heated Dry Method”, which is using oven to dry it. This will resulted in the loss and destroyed nutrient in the bird’s nest.

5) Soaking before cook

Zhang Jia Birdnest :

Zhang Jia Birdnest do not require any soaking before cooking. It is due to the *Oxygen Treatment* we use to preserve the freshness.

X Brand’s Birdnest :

They required 8-16 hours of soaking. Some even need more time.

6) Cooking Time

Zhang Jia Birdnest :

Required 5 – 15 minutes of cooking time.

X Brand’s Birdnest :

Required 6 – 12 hours of cooking time.

7) Why Zhang Jia Birdnestare crunchy?

Zhang Jia Birdnest :

The crunchiness of Zhang Jia Birdnest is because of the “nest leg” and treatment that we use. The “nest leg” has the highest nutrient of the bird’s nest.

X Brand’s Birdnest :

They keep the “nest leg” for their own consumption. In order to make the “nest leg” effect, they use the “heated dry method”.

THE MYTH ABOUT BIRD’ S NEST

There are several common beliefs concerning bird’s nest. The majority of these beliefs are in fact myths. These misconceptions regarding bird’s nest are confusing and misleading for the consumer. Misleading information makes consumers confuse and thus, make the buying high quality bird’s nest difficult. In order to enhance consumer knowledge, we have prepared this to provide clear and accurate facts about bird’s nest.

Myth 1:

Caves produce better quality bird’s nest due to the natural environment.

Fact:

Both cave and house nests are built by the same breed of swiftlet, and therefore both environments are naturally constructed. The only difference is in the choice of environment.

Previously, cave nests were thought to be more valuable because of the risks involved in harvesting the nest. Harvesters often climb into caves with no safety equipment to protect themselves from a potential fall. However, in terms of quality, a house nest is always supreme. This is because cave nests are exposed to very dirty conditions, whereas a house nest is a far cleaner environment for the bird.

Myth 2:

A Red Nest (Blood Nest) is constructed by a swiftlet that has consumed seafood.

Fact:

Some time ago people believed that a red nest was created by an overworked swiftlet that had built its nest partly with blood. Nowadays, people believe that the red nest is created by a swiftlet that has eaten seafood or a food substance which contains a high volume of iron. Research has proved both of these beliefs to be untrue. The red nest (red blood) is not created by the swiftlet, but by the surrounding environment.

Cave nests turn red in colour due to the mineral content and the wet surface of the cave which seeps into the nest. This polluting of the nest by cave water significantly reduces the nutrient levels of the nest. The red appearance of a house nest is achieved through the unethical dying of white nests. The harvest is deliberately delayed to let the gas from the swiftlet droppings react with the nest. The gas emitted by the swiftlet is called Ammonia. Ammonia is a compound found in fertilizer and detergent.

Long term consumption of bird's nest which has been contaminated in this way will have adverse effects on personal health. The consumption of toxic chemicals has strong links to cancer and other major illnesses. This is the reason all bird's nest experts advise expectant mothers and the elderly to avoid the consumption of red nests.

Myth 3:

To ensure bird's nest is preserved to maximum quality it needs to be stored in a refrigerator.

Fact:

Bird's nest which contains a high level of moisture (water) does need to be stored in a refrigerator to keep it from going stale or mouldy. However, high quality bird's nest containing a low level of moisture can be kept at room temperature without the need for refrigeration. Where possible always purchase bird's nest with a low moisture level to ensure you are consuming the highest quality product.

Myth 4:

All bird's nests are put through an ethical cleaning process.

Fact:

Not all bird's nests are cleaned ethically. There are a number of unethical businessmen whose primary concern is money and not the safety of the consumer. Quality and hygiene are way down on their list of priorities. Our research team was disgusted to discover that some of the vendors selling unethically cleaned bird's nest were also selling additives, bleaching agents, and glue online. Be extremely careful who you purchase your bird's nest from because the market is rife with rogue traders.

Zhang Jia Birdnest sell 100% genuine and pure bird's nest. Our customers can expect to receive bird's nest that is of the highest quality, best value, and most importantly of the highest level of nutrition.

FREQUENT ASK QUESTION

1) How is bird's nest produced?

Bird's nest is produced by swiftlets (collocalia species). Swiftlet use its saliva, also known as "nest cement" to construct a nest with it.

A swiftlet bird's nest is built primarily for laying eggs and housing the baby swiftlets. After the eggs have been laid and hatched, the baby swiftlets will remain in the nest until it is able to fly away independently. The bird's nest becomes abandoned and will never be re-used. If not harvested, scavengers such as ants, lizards and cockroaches will consume the bird's nest.

2) Why is some bird's nest different in colour?

Different colour of bird's nest is due to minerals like copper, iron, zinc, manganese, potassium and sodium in the bird's nest. When these minerals are oxidized, they will result in a colour change to the bird's nest. It is inadvisable to consume heavily-coloured bird's nest.

3) What is the look, smell, feel, of pure bird's nest?

Zhang Jia Birdnest has a translucent look and free from impurities under examination of the naked eye. All bird's nest varies in shape and sizes so a uniformly shaped bird's nest is likely to have been unnaturally altered during the cleaning process. Zhang Jia Birdnest originally smells similar to the scent of egg white.

4) How to identify the genuine bird's nest?

Bird's nest is an expensive and nutritious product. Thus, it is important to distinguish a genuine piece of bird's nest. In the market, there are many unethical businessmen who would increase the weight of bird's nest by adding additives like white fungus, jelly and animal skin.

Taste After Cooking: After cooked the bird's nest inner filaments become water-soluble. The outer filaments contain mainly minerals, it is less soluble but gives bird's nest its signature fibrous taste and appearance.

Smell After Cooking: During cooking of the bird's nest a fine scent of near albumin smell will occur, much like the smell of faint cooked egg white.

5) How do I store Zhang Jia Birdnest?

Bird's nest can be stored in any container that is dry and preferably airtight. Bird's nest can be kept at room temperature. Do not keep it in the refrigerator. Zhang Jia Birdnest can be kept at room temperature for ten years or more.

6) How often can I eat bird's nest? Can I eat too much bird's nest?

Bird's nest can be consumed daily. An average person can consume anything between 3g to 5g of dry bird's nest (1/2 to 1 piece of Zhang Jia Birdnest). Any excess consumption will be discharged by the body.

7) Who is unsuitable to eat bird's nest? Who is suitable?

Bird's nest is suitable for all age groups but however, there are some small minority of people who are allergic to protein may find it unsuitable. A small sip of Bird Nest soup will make their lips swollen.

8) When is the best time to consume bird's nest?

It is best to consume bird's nest before sleep as the rich antioxidants will help the body to eradicate free radicals as the body heals during our sleep.

9) What are the health benefits of eating bird's nest?

From the modern scientific analysis report of pure bird's nest, we can identify soluble amino acids that will help to repair body cells and generate new cells. The antioxidant helps to eradicate free radicals in the body.

Bird's nest also contains EGF (Epidermal Growth Factor) which produces an anti-aging effect, making regular bird's nest consumers young and radiant looking. Many clinical trials of using bird's nest as an anti-cancer food is now currently being conducted.

Zhang Jia Birdnest passed 16 anti-oxidant elements out of 20 elements anti-oxidant test. Please refer to the lab test.

10) What are the nutritious contents found in Blood Nest?

Blood Nest (Cave Nest) and House Nest are actually contain the same nutritious. However, some dishonest bird nest traders even dyed their bird's nests red in order to fetch a higher price.

AWARDS

Asia Pacific Top Excellence Recognition Night 2011



Awarded Asia Pacific
Top Golden Brand Products

Awarded Asia Pacific
Top Excellence Brand
(Bird Nest Enterprise)

10th Asia Pacific International Honesty Enterprise Keris Awards



Awarded Asia Pacific
International Honesty Enterprise Honesty Product

11th Asia Pacific International Entrepreneur Excellence Award



Awarded Asia Pacific
Entrepreneur Excellence
Emerging Entrepreneur



Awarded Asia Pacific
Entrepreneur Excellence
Product

9th World Summit of Chinese Entrepreneurs (Macau)



World Young Chinese Entrepreneur

TEST REPORT FROM MALAYSIA



Tel: +603 7716 7993 (44 working line) | Fax: +603 7716 5274 | e-mail: info@parmsulab.com.my | www.parmsulab.com.my



TEST CERTIFICATE

REF. NO. : PLP-MRM-000040-01

PAGE 01 OF 01

COMPANY NAME : ZIANG JIA BIRDNEST SDN BHD

ATTENTION TO : Mr. Ray Ching
SAMPLE DESCRIPTION : One (1) no. of Bird Nest sample
RECEIVED DATE : 07 August 2021
REPORTED DATE : 10 August 2021

On analysis of the sample(s) submitted, the result(s) obtained is/are:

NO	PARAMETER	METHOD REF. NO.	UNIT	RESULT
1	PROTEIN PROTEIN	In-house No. F10 based on AOAC 991.20	g/kg	88.8
2	MOISTURE	In-house No. F7 based on AOAC 991.20 by Gravimetric	g/kg	23.9
3	FAAT LIPID	In-house No. F10 based on Parameter's Chemical Analysis of Food (FAA, 2016, pp. 121-123)	g/kg	ND (+0.20)
4	HEAVY METAL (Pb, Cd, Hg, Cu, Ni, Cr, Mn, Fe, Zn, Al, As, Se, Sn, Sb, Bi, Br, Ca, Co, Cs, Ba, Be, B, Ag, Au, Cl, Cr, F, Ga, Ge, Hf, Ir, K, Li, Mg, Na, N, Ni, O, P, S, Si, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr)	IC MS-MS	mg/kg	ND (+0.20)
5	MELANIN ¹	IC MS-MS	mg/kg	ND (+0.01)

NOTE:

1. Less Than The Minimum Detection Limit Reported (ND - Not Detected)
2. Not a valid number
3. A value cannot be determined
4. Substantiated by the method used
5. Method Reference
6. The Chemical Analysis of Food, No Edition, David Pearson (FAA)
7. Official Methods of Analysis of AOAC, 16th Edition (2015)
8. IC MS-MS
9. Each Test Lot Number

MR. NORHANIZA RAMLAN
CHEMIST (M.Sc.)
ICN NO. L175596242009

MR. KUN SING CHUAN
CHEMIST (M.Sc.)
ICN NO. L1604526008

1) Open and transparent signed result are valid the sign of PERMULAB. The open and transparent signed is valid and true signed of PERMULAB SDN BHD.
No. 30, Jalan 5022/20, Dataran Kota Jaya, 47400 Petaling Jaya, Selangor Darul Ehsan, Malaysia.
Tel: +603-7713 7013 (Marketing Unit) | Fax: +603-7713 5079 | email: info@permulab.com.my | www.permulab.com.my



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TEST REPORT FROM CHINA



报告编号(Report ID): W95073025901D-1

检测报告


(Testing Report)

样品名称
(Sample Description)


燕窝

委托单位
(Applicant)

张家燕窝
(ZHANG JIA BIRDNEST SON BIRD)



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声明
Statement

1. 本《检测报告》为PONY内部质量控制文件, 不作为任何第三方检测的依据。

2. 委托单位对检测结果的准确性负责。委托单位应提供真实、准确的样品, 并应提供必要的背景信息, 以便PONY进行准确的检测。

3. 委托单位应提供必要的样品, 以便PONY进行准确的检测。如果委托单位提供的样品不足, 则PONY有权拒绝进行检测。

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检测结果
(Test Results)

报告编号(Report ID): W95073025901D-1

第 1 页, 共 3 页 (page 1 of 3)


样品名称 (Sample Description)	样品规格 (Sample Model)	样品品牌 (Trade Mark)	检测结果 (Test Result)
委托单位 (Applicant)	张家燕窝 (ZHANG JIA BIRDNEST SON BIRD)	商标 (Trade Mark)	符合要求 (To meet the requirements)
样品来源 (Come From)	马来西亚 (Malaysia)	生产日期/批号 (Producing off Date & Lot No.)	符合要求 (To meet the requirements)
检测时间 (Received Date)	2012.05.07	检测地点 (Kind of Test)	符合要求 (To meet the requirements)
样品状态 (Sample State)	固态 (Solid)	检测环境 (Environment For Test)	符合要求 (To meet the requirements)
检测项目 (Test Item)	见结果页 See results page		
检测方法 (Standard)	见结果页 See results page		
所用主要仪器 (Main Instrument)	氨基酸自动分析仪 Amino acids to be automatic analyzers, 紫外可见分光光度计 UV, 液相色谱质谱联用仪 LC-MS, 液相色谱仪 HPLC, 原子吸收光谱仪 AAS, 原子荧光光度计 AFS		
备注 (Note)			
	编制人 (Compiled by)	王瑞娟	
	审核人 (Checked by)	朱松芳	
	批准人 (Approved by)	黄建伟	
	签发日期 (Issued Date)	2012.05.03	



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检测结果
(Test Results)


报告编号(Report ID): W95073025901D-1

第 2 页, 共 3 页 (page 2 of 3)

样品名称 (Sample Description and Number)	检测项目 (Test Item)	检测结果 (Test Result)	参考范围 (Standard)
 <div>氨基酸 (Amino acid)</div>	天门冬氨酸 Asp	Aspartic acid	5.07 %
	苏氨酸 Thr	Threonine	3.03 %
	丝氨酸 Ser	Serine	4.06 %
	谷氨酸 Glu	Glutamic acid	3.03 %
	丙氨酸 Ala	Alanine	1.32 %
	胱氨酸 Cys	Cystine	1.38 %
	缬氨酸 Val	Valine	3.23 %
	蛋氨酸 Met	Methionine	0.24 %
	异亮氨酸 Ile	Isoleucine	1.00 %
	亮氨酸 Leu	Leucine	3.79 %
	精氨酸 Tyr	Tyrosine	3.47 %
	苯丙氨酸 Phe	Phenylalanine	3.32 %
	赖氨酸 Lys	Lysine	2.06 %
	组氨酸 His	Histidine	2.06 %
	色氨酸 Trp	Tryptophan	0.36 %
	脯氨酸 Arg	Arginine	3.34 %
	氨基酸总量 Total Amino acid		41.38 %



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Manufactured by



ZHANG JIA
Birdnest

Zhang Jia Birdnest Sdn Bhd

Malaysia Headquarter

Suite M-01A, Menara Tan and Tan,

207 Jln Tun Razak, 50400 Kuala Lumpur, Malaysia.

Tel: +603 2181 8288

Fax: +603 2181 0287

Email : info@the-igroup.com

Thailand

167/1 Ratchadapisek Rd, Din Daeng, Bangkok 10320, Thailand.

www.zjbint.com

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PONY 检测结果			
Report No. W0007362300001-1			
样品名称和编号 (Sample Description and Number)	检测项目 (Test Item)	检测结果 (Test Result)	标准范围 (Standard)
燕窝 Bird's Nest	总干重 Total Dry Weight	17.4 g/100g	GB 1989-5-2001
	水分 Moisture	15.1 g/100g	GB 1989-5-2001
	总灰分 Total Ash	3.1 g/100g	GB 1989-6-2001
	氢氟酸可溶性物质 Hydrofluoric acid-soluble substance	0.011 mg/L (0.01 mg/L)	GB 17346-2000
	三聚氰胺 Melamine	0.011 mg/L (0.01 mg/L)	GB 17346-2000
	亚硝酸盐 Nitrite	0.011 mg/L (0.01 mg/L)	GB 17346-2000
	硝酸盐 Nitrate	0.011 mg/L (0.01 mg/L)	GB 17346-2000
	砷 Arsenic	0.011 mg/L (0.01 mg/L)	GB 17346-2000
	汞 Mercury	0.011 mg/L (0.01 mg/L)	GB 17346-2000
	铅 Lead	0.011 mg/L (0.01 mg/L)	GB 17346-2000
报告人 (Reported by)	报告日期 (Date of Report)	报告人 (Reported by)	报告日期 (Date of Report)

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