

HALAL GMP Upcycling

Technical Data

Undenatured Type II Collagen Extracted from Salmon Nasal Cartilage



Expected Function

◎ Relieving joint pain · Maintaining Good health
◎ Anti-inflammatory effect

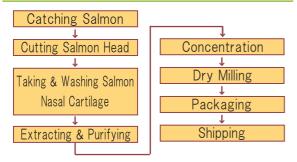
Recommended Dosage

- ◎ 10 mg/day
- Uses
- $\ensuremath{\textcircled{O}}$ Joint spplements, drinks and processed foods

Display Name Example

Salmon nasal cartilage (Undenatured type Il collagen contained)

Production Process



Other

Quantity	1kg
Shelf life	2 years from the production date
Storage condition	Keep in cool dary place and avoid direct sunlight

Salmon is the fish that has been eaten for the longest time in Japan, and is eaten in large quantities. Since the fish spicies is caught domestically and food safety has been established, everybody can enjoy it with peace of mind for their health.

Undenatured type II collagen is extracted from the nasal cartilage of salmon caught in Hokkaido. Salmon nasal cartilage is called "Hizu" (Icy head) because it is transparent like ice, and is traditionally eaten mainly in Hokkaido and Tohoku regions, but much of it is discarded. It is an ingredient extracted from natural salmon from Hokkaido, which many Japanese people have eaten, so it can easily convey a sense of security to consumers. Traceability is ensured as everything from raw material procurement to processing is done in Japan.

Quality Standard Composition

Material	Nasal cartilage of salmon (Undenatured type collagen contained)	
Property	Light yellow powder with original scent	
Undenatured Type II Collagen (Amino acid analyzing method)	Over 70.0%	
рН	7.5~10.5	
Moisture	Less than 10.0%	
Residue on ignition	Less than 25.0%	
Lead	Less than 2.0 ppm	
Mercury	Less than 0.5 ppm	
Cadmium	Less than 0.3 ppm	
Arsenic	Less than 2.0 ppm	
Viable count of bacteria	Less than 3,000 pcs/g	
Coliforms	Negative	

Chemical Analysis Value (/100g)

Energy	327	kcal
Protein	81.1	g
Fat	0.3	g
Carbohydrate	0.0	g
Moisture	2.9	g
Salt equivalent	1.48	g
Ash	15.7	g

*Numbers are just an analysis example. It does not guarantee the content of the product.

Company Information

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