

# Oyster Peptide

- ✓ Powdered Whole Oyster Meat Made by Enzyme-assisted Extraction
- ✓ Rich in Flavor and Taste of Oyster
- ✓ Rich in Peptides and other Nutritional Molecules Typical for Oyster

[Ingredient]  
Oyster Extract

- ✓ No excipient is used!



## [Ideal Format]

Format	Tablet	Granules	Hard Capsule	Soft Capsule	Processed Food	Drinks	Jelly
Applicability	Very high	Very high	Very high	Very high	High	Neutral	Neutral

※ An insoluble precipitate may come out during heating in a water solution due to the aggregation of peptides.

## [Package Size]

> 1 kg

in e.g. laminated  
aluminum bag.



(Please ask if <1 kg of sample is required)

Storage Condition: Store at a cold place, and avoid light exposure and humidity.

Shelf life: 24 months after production (applicable only if unopened).

Use it as soon as possible after opening the package



779-2 Noda, Hirano-cho  
Ozu-city, Ehime 795-0021, Japan



# Oyster Peptide

## [Product information]

- Produced by the enzyme-assisted extraction technology established from our long-term experience as a general food ingredient manufacturer.
- Improved contents of Zinc and Peptides compared with our existing oyster extract.
- 3 g of “Oyster Peptide” is derived from one whole oyster meat (20 g).

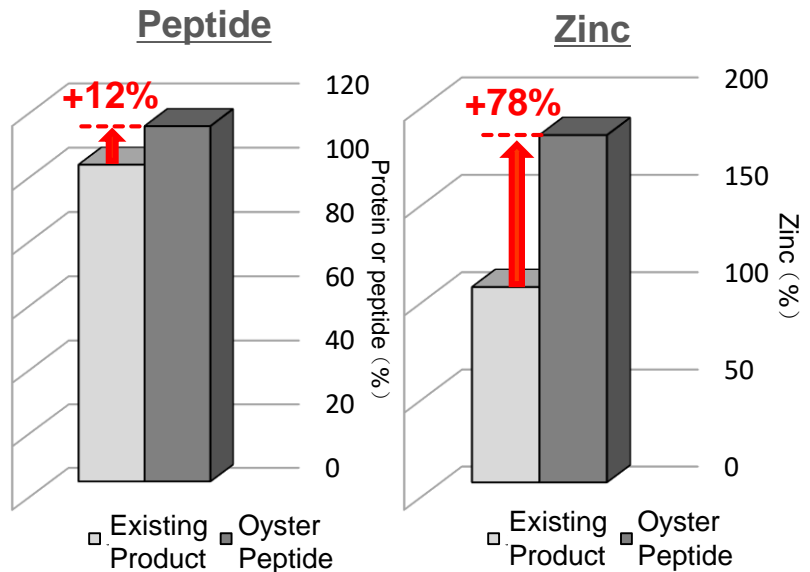
## [Comparison with our existing oyster extract]

Peptide => +12.2%  
(protein)

Zinc => +78.0%

### [Analytical content] (only an example)

Protein	37.4 g/100 g
Zinc	30 mg/100 g
Taurine	3,000 mg/100 g
Glycogen	24.7 g/100 g



## Major Nutritions in Oyster Peptide

### [Protein] (peptides or amino acids)

Protein is a part of every cell in the body required to build and repair cells and tissues including skin, muscle, bone, organs, hair, and nails.

### [Zinc]

Zinc is required as a component of various proteins involved in metabolisms, immune systems, cell division, DNA repair, etc. Zinc is also important to wound healing and your sense of taste and smell.

### [Taurine]

Taurine, or 2-amino-ethane-sulfonic acid is a sulfa-containing amino acid and a major constituent of bile. It is an ideal modulator of basic processes, such as osmotic pressure, cation homeostasis, enzyme activity, receptor regulation, cell development, and cell signaling.

### [Glycogen]

Glycogen is a stored form of carbohydrate or a multi-branched polysaccharide of glucose. It can be readily hydrolyzed to glucose a major source of energy.