

Revised date: December 19, 2023

Product information

Food ingredient Marine Placenta[®] (MP)

Product Summary

Marine Placenta is a food ingredient extracted and purified from salmon ovary membrane using a unique manufacturing method. A food ingredient containing amino acids, collagen (type I), chondroitin sulfate, hyaluronic acid, etc. Obtained Halal certification.

Safety data

- Single oral dose toxicity test
- Reverse mutation test

Efficacy data

- Anti-aging tests (wrinkle improvement, peripheral blood circulation improvement, IGF-1 level increase, etc.)
- Tests related to menopausal disorders (improvement of female hormone balance, etc.)
- · Hair growth test (hair growth promotion)
- Fibroblast activation effect
- Type I collagen production promoting effect
- Antioxidant effect

Patents

- Rough skin improvement agent (Patent No. 3899116: Japan)
- · IGF-1 level increasing agent (Patent No. 3946238: Japan)
- Accelerated pulse wave aging index increasing agent (Patent No. 3946239: Japan)
- · Anti-aging agent (Patent No. 10-1301037: South Korea)

Article

• Salmon ovary membraned extract as Femcare material FOOD STYLE 21 Vol.27 No.11 p.44-47 (2023)

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