


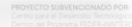

SEA CUCUMBER: BIOACTIVE EXTRACT FOR HEALTHY NUTRACEUTICS

The final product


Hologal (Nutraceutics)
 EXTRACTION OF BIOACTIVE PRINCIPLES OF SEA CUCUMBER



The bioindustrial process


Hologal (Lyophilization)



The Company

At **EuroEspes**, The nutraceutical department is devoted to the research of these products that are natural bio-derivatives of different marine species and vegetable extracts which, obtained by means of **non-denaturing biotechnological processes**, enable the preservation of the bioactive properties of their ingredients.

INDUSTRIAL PROCEDURE FOR THE FREEZE-DRYING OF HOLOTHURIA



Development of heart-healthy foods - prototype



Product: Gelatin capsule or granulated powder of ultrapure extract of sea cucumber



CONCLUSIONS
 The sea cucumber (*H.forskali*) is a heart-healthy nutritional product with great antioxidant and antihypertensive potential

NUTRACEUTICS, What is it?

Nutraceuticals are food products whose nutritional and functional characteristics provide benefits to help improve health and / or reduce disease risk.

Can be accompanied by other active components or exogenous nutrients such as vitamins, minerals, antioxidants, fatty acids, etc., however, these types of products that cover a wide range of possibilities, should be taken as part of a healthy and balanced diet and Never as substitutes for it.

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