

# IDEATION AND DEVELOPMENT OF BOTANICAL EXTRACTS SINCE 2011

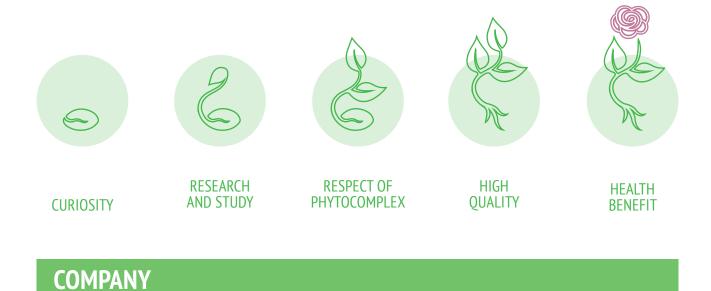


Placed in the beautiful country around Firenze, in the hearth of Chianti in Tuscany, LabioTre is an italian company founded in 2011 with the aim of producing botanical extracts having a full control on the production chain, in order to guarantee the highest qualitative standards.

### MISSION AND VALUES

From the deep knowledge of Botany, we research and develop innovative extraction methods that allows to make the most from the plants, while respecting their physiology. This approach is reflected in our herbal extracts which come out genuine and complete, since the whole phytocomplex is preserved.

We work with passion and creativity, getting superior quality extracts, with enhanced technological performances thanks to our granulation process, because we want that our raw materials bring a real health benefit to the final customer.



FROM PLANTS TO DRIED EXTRACTS WITH HIGH INDUSTRIAL PERFORMANCES

In its production plants Labiotre realizes

- GRANULATED DRIED EXTRACTS
- SOFT AND FLUID EXTRACTS
- MULTIEXTRACTS
- HYDROALCOHOLIC TINCTURES
- HYDROGLYCERIC EXTRACTSGLYCOLIC EXTRACTS
- GLYCOLIC EXTRACTS
- With an exclusive industrial process

### EXTRACTION

### CONCENTRATION

GRANULATION

FERMENTED PRODUCTS

LIPOSOLUBLE EXTRACTS

• GLYCERINE MACERATES

• FAST PROCESS the method developed by LabioTre allows to extract the active ingredients from the matrix in a very small time.

• UNALTERED PHYTOCOMPLEX the whole phytocomplex is preserved.

The concentration process allows to increase active ingredients quantity in the final raw material

#### FREE FLOWING LABIOTRE GRANULATED: Dried extracts with superior perfomances in terms of - SOLUBILITY - FLOWABILITY - MACHINABILITY

### LABIOTRE EXTRACTS FEATURES: OUR SIGNATURE ON YOUR RAW MATERIALS



FLOWABILITY Higher flowability of raw materials leads to minimal loss, better machine perfomances during industrialization phase.



SOLUBILITY Granulation of extracts guarantee a better solubility of the raw material.



ELEGANCE In oro or hydrosoluble sachets is almost absent a dust formation while opening the pack.



### COATING

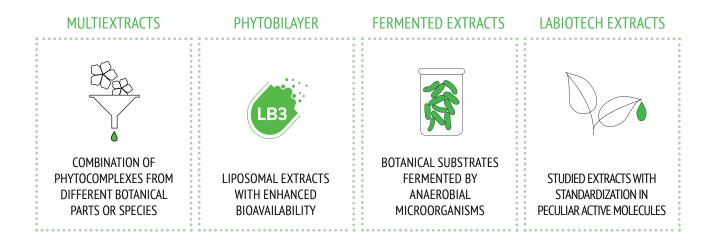
Granular extracts can be coated with suitable agents for the production of modified release granulates.

# **PRODUCTS AND INDUSTRIAL DIVISION**

## INNOVATIVE TECHNIQUES FOR EFFECTIVE ACTIVE INGREDIENTS

Research and constant updating about the latest scientific discoveries are the engine driving Labiotre activities from the very beginning of its story.

This attitude leaded to the development of innovative raw materials, patented and branded in some cases.



### **QUALITY FOR NATURE**

Strict quality controls on the incoming raw materials, semi-finished and finished products ensure a batch to batch documentation that guarantee:

- Standardization of active molecules
- Compliance to in force european regulamentation

# **RESEARCH, DEVELOPMENT AND TAILOR MADE SERVICES**

THE LATEST ITALIAN CONTRACT MANUFACTURER FOR YOUR:

## SOFTGEL PRODUCTION

A totally new plant, built with the highest quality standards, that offers flexibility of the batch sizes, thanks to the different production lines, and liability thanks to the deep expertees of the technicians.







Via R. Guttuso 6, Loc. Sambuca Val di Pesa 50028 Tavarnelle Val di Pesa (FI)

Tel. +39 055.3993542 Fax 055.3993541

Web www.labiotre.com Mail info@labiotre.com

