

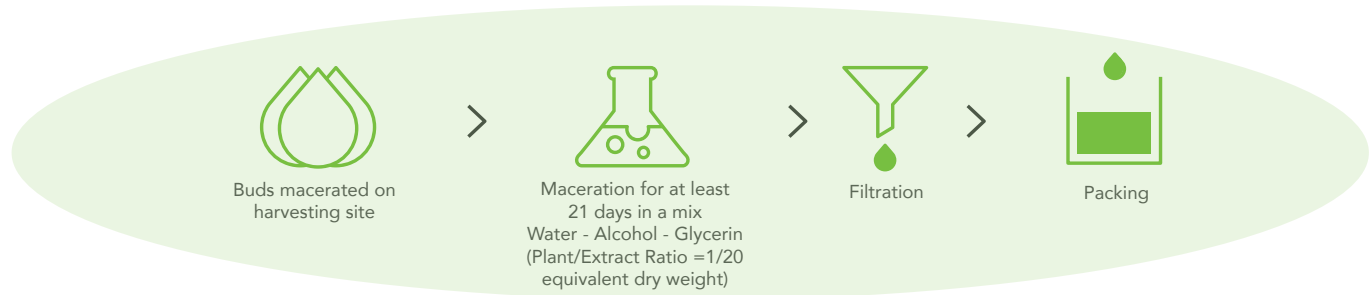


# GEMMOTHERAPY

Since 2002, NATINOV® has developed a wide range of **concentrated buds macerates** produced according to the Dr Pol Henry's method.

Those buds are **organic certified** and harvested in **France** by people committed to preserving the natural environment.

## Buds maceration process



**Minimum Order Quantity = 10kg (possible mix of several references)**

VERNACULAR NAME	SCIENTIFIC NAME	PART
APPLE TREE	<i>Malus domestica</i>	Bud
BEECH	<i>Fagus sylvatica L.</i>	Bud
BLACK MULBERRY	<i>Morus nigra L.</i>	Young shoot (young leaf)
BLACK POPLAR	<i>Populus nigra L.</i>	Bud
BLACKBERRY	<i>Rubus fruticosus L.</i>	Young shoot
BLACKCURRANT	<i>Ribes nigrum L.</i>	Bud
BLACKTHORN	<i>Prunus spinosa L.</i>	Young shoot
BLUEBERRY	<i>Vaccinium myrtillus L.</i>	Young shoot (young leaf)
BOSTON IVY	<i>Parthenocissus tricuspidata (Siebold &amp; Zucc.) Planch. (Syn. Ampelopsis weitchii)</i>	Young shoot (young stem)
CEDAR OF LEBANON	<i>Cedrus libani A. Rich</i>	Bud
COMMON ALDER	<i>Alnus glutinosa (L.) Gaertn.</i>	Bud
COMMON ASH	<i>Fraxinus excelsior L.</i>	Bud
COMMON ELM	<i>Ulmus campestris L. (Syn. Ulmus glabra Huds)</i>	Bud
COMMON HAZEL	<i>Corylus avellana L.</i>	Bud
COMMON HEATHER	<i>Calluna vulgaris (L.) Hull</i>	Young shoot
CORN	<i>Zea mays L.</i>	Rootlet
COWBERRY	<i>Vaccinium vitis idaea L.</i>	Young shoot (young leaf)
DOGWOOD	<i>Cornus sanguinea L.</i>	Bud
FIELD MAPLE	<i>Acer campestre L.</i>	Bud
FIG TREE	<i>Ficus carica L.</i>	Bud
FRENCH TAMARISK	<i>Tamarix gallica L. Tilia</i>	Young shoot
GIANT SEQUOIA	<i>Sequoiadendron giganteum (Lindl.) J. Buchholz (Syn. Sequoia gigantea)</i>	Young shoot

VERNACULAR NAME	SCIENTIFIC NAME	PART
GINKGO BILOBA	<i>Ginkgo biloba</i> L.	Young shoot (young leaf)
GREY ALDER	<i>Alnus incana</i> (L.) Moench	Bud
HAWTHORN	<i>Crataegus laevigata</i> (Poir.) (DC) ( <i>Crataegus oxyacantha</i> auct.)	Bud
HONEYSUCKLE	<i>Lonicera japonica</i> Thunb.	Young shoot (young stem)
HORNBEAM	<i>Carpinus betulus</i> L.	Bud
HORSE CHESTNUT	<i>Aesculus hippocastanum</i> L.	Bud
JUDAS TREE	<i>Cercis siliquastrum</i> L.	Bud
JUNIPER	<i>Juniperus communis</i> L.	Young shoot
LARCH	<i>Larix decidua</i> Mill.	Bud
LILAC	<i>Syringa vulgaris</i> L.	Bud
LIME TREE	<i>Tilia tomentosa</i> Moench.	Bud
MISTLETOE	<i>Viscum album</i> L.	Young shoot (young leaf and young stem)
MOUNTAIN ASH	<i>Sorbus aucuparia</i> L.	Young shoot (young leaf)
MOUNTAIN PINE	<i>Pinus montana</i> Mill. (Syn. <i>Pinus mugo</i> Turra)	Bud
OAK	<i>Quercus pedunculata</i> Hoffman (Syn. <i>Quercus robur</i> L.)	Bud
OLIVE	<i>Olea europaea</i> L.	Young shoot
ORIENTAL PLANE	<i>Platanus orientalis</i> L.	Bud
RASPBERRY	<i>Rubus idaeus</i> L.	Young shoot
RED VINE	<i>Vitis vinifera</i> L.	Bud
ROSE HIP	<i>Rosa canina</i> L.	Young shoot
ROSEMARY	<i>Rosmarinus officinalis</i> L.	Young leaf
RYE	<i>Secale cereale</i> L.	Rootlet
SCOTS PINE	<i>Pinus sylvestris</i> L.	Bud
SEA BUCKTHORN	<i>Eleagnus rhamnoides</i> (L.) Nelson (Syn. <i>Hippophae rhamnoides</i> L.)	Bud
SILVER BIRCH	<i>Betula verrucosa</i> Ehrh. (Syn. <i>Betula pendula</i> Roth.)	Bud
SILVER FIR	<i>Abies alba</i> Mill (Syn. <i>Abies pectinata</i> )	Bud
SWEET ALMOND	<i>Prunus dulcis</i> (Mill.) D.A.Webb (Syn. <i>P. amygdalus</i> var <i>dulcis</i> )	Bud
SWEET CHESTNUT	<i>Castanea vesca</i> Gaert (Syn. <i>Castanea sativa</i> Mill.)	Bud
WALNUT TREE	<i>Juglans regia</i> L.	Bud
WAYFARING TREE	<i>Viburnum lantana</i> L.	Bud
WHITE BIRCH	<i>Betula pubescens</i> Ehrh (Syn. <i>Betula alba</i> L.)	Bud



### Scientific publication

NATINOV® combines tradition and technicality through collaborations, in particular with SONAS Laboratory in Angers, and has participated to the below scientific publication :

Charpentier, Thomas et al. "A Descriptive Chemical Composition of Concentrated Bud Macerates through an Optimized SPE-HPLC-UV-MS2 Method-Application to *Alnus glutinosa*, *Ribes nigrum*, *Rosa canina*, *Rosmarinus officinalis* and *Tilia tomentosa*." *Plants* (Basel, Switzerland) vol. 11,2 144. 6 Jan. 2022

