

Plant list: Co-raw materials



The following list contains co-raw materials

Co-raw materials / by-products are those raw materials which for various reasons are secondary raw materials of our suppliers and are recycled by Botanica. Botanica gently dries most of these raw materials.

Botanica processes the corresponding plants into extracts which are available in different carrier substances (water-soluble, oil-soluble etc.) – see extract finder. These extracts can be used for cosmetic and technical purposes.

Botanica neither performs nor commissions tests on animals. Our raw materials are natural and can vary slightly from harvest to harvest without affecting the quality of the product. Further information can be found in the corresponding specification.

Please note that certain plants are not available all year round. Please ask us about the availability.

This list is not exhaustive and only represents some of the plants we process. If you are looking for other specific extracts to use in your formulation, we look forward to hearing from you.

According to the EU directive, co-raw materials / by-products also include agricultural residues like straw, husks, shells, marc etc.

We differentiate the co-raw materials / by-products into general co-raw materials and pomace as co-raw material.

General co-raw materials:

Often, only selected parts of a plant are used for certain products, such as in the food industry, leaving other plant parts as surplus that cannot be reused. Co-raw materials can also be produced by thinning certain plant parts on trees, allowing the remaining fruits to thrive better. Wilted petals, no longer used as decoration, can find new uses as by-products. Further examples of co-raw materials include renewable or underutilized parts of useful plants, such as apple flowers or leaves.

English	Deutsch	Français	INCI	Description	Bio
Almond	Mandel	Amande	Prunus Amygdalus Dulcis Seed Extract	High-quality almond oil is produced by cold pressing the harvested almonds, resulting in a valuable co-raw material.	Bio
Almond flower	Mandelblüten	Fleur d'amande	Prunus Amygdalus Dulcis Flower Extract	To ensure the almond fruits grow strong, it is necessary to thin out the almond flowers. To protect the delicate flowers and achieve optimal thinning, the trees are shaken, and the flowers are caught in nets.	Bio
Arolla pine	Zirbelkiefer (Arve)	Pin cembro	Pinus Cembra Wood Extract*	Arolla pine (also called Swiss pine) is a co-raw material from a sawmill. Swiss pine wood is used for making furniture, filling materials, and more	
Artichoke leaves	Artischockenblätter	Feuilles d'artichaut	Cynara Scolymus Leaf Extract	Artichoke leaves are a co-raw material in food production, where primarily the hearts are used.	Bio
Baby Apple	Baby Apfel	Baby pomme	Malus Domestica Fruit Extract	Most trees are gently harvested in the spring by removing 10-30% of the young fruits (baby fruits) to allow the remaining fruits to grow well and strong. Thinning is also very important for the yield of the following harvest year.	Bio
Baby Apricot	Baby Aprikose	Baby apricot	Prunus Armeniaca Fruit Extract		Bio
Baby Peach	Baby Pfirsich	Baby pêche	Prunus Persica Fruit Extract		Bio
Bitter orange flower	Orangenblüten bitter	Fleur d'Oranger amer	Citrus Aurantium Amara Flower Extract	To ensure the bitter orange fruits grow strong, it is necessary to thin out the bitter orange flowers.	Bio
Black currant leaves	Johannisbeerblätter schwarz	Feuilles de cassis	Ribes Nigrum Leaf Extract	Black currant leaves are a co-raw material from the black currant harvest.	Bio
Black Mulberry leaves	Maulbeerbaumblätter schwarz	Feuilles de mûrier noir	Morus Nigra Leaf Extract	Black mulberry leaves are a co-raw material from the black mulberry harvest.	
Blackberry leaves	Brombeerblätter	Feuilles de mûre	Rubus Fruticosus Leaf Extract	Blackberry leaves are a co-raw material from the blackberry harvest.	Bio
Blueberry leaves	Heidelbeerblätter	Feuilles de myrtille	Vaccinium Myrtillus Leaf Extract	Blueberry leaves are a co-raw material from the blueberry harvest.	Bio
Carrot	Karotte	Carotte	Daucus Carota Sativa Root Extract	"Ugly" carrots are those that do not meet sales standards due to their unusual shape or size.	
Cherry flower	Kirschblüten	Cherry flower	Prunus Avium Flower Extract*	To ensure the cherry fruits grow strong, it is necessary to thin out the cherry flowers.	

English	Deutsch	Français	INCI	Description	Bio
Coconut flower	Kokosblüte	Fleur de noix de Coco	Cocos Nucifera Flower Extract	To ensure the coconut fruits grow strong, it is necessary to thin out the flowers.	Bio
Cocoa shells	Kakaoschalen	Cacao	Theobroma Cacao Shell Extract	Cocoa shells are considered a co-product of cocoa processing because they result from processing cocoa beans to produce cocoa mass, butter and powder. When cocoa beans are roasted and cracked the shells are separated as a co-raw material	
Corn hairs	Maisgriffel	Barbe de maïs	Zea Mays Silk Extract	Corn silks are a co-raw material from the corn harvest.	Bio
Grape kernels	Weintraubenkerne	Pépins de raisin	Vitis Vinifera Seed Extract	In the production of wine or grape juice, the grapes are pressed to extract the juice, leaving the seeds as residues.	Bio
Grape leaves	Weinrebenblätter	Feuilles de Raisin	Vitis Vinifera Leaf Extract	Grape leaves are a co-raw material from the grape harvest.	Bio
Japanese cherry flower	Kirschblüten jap.	Cerisier à fleurs japonais	Prunus Serrulata Flower Extract	The Japanese cherry blossom tree is primarily ornamental. Wilted petals find new uses as co-products.	Bio
Lemon peel	Zitronenschale	Écorce de citron	Citrus Limon Peel Extract	Lemon peels are a co-raw material in juice production. The peels are very valuable due to their ingredients.	Bio
Olive leaves	Oliveblätter	Feuilles d'Olivier	Olea Europaea Leaf Extract	Olive leaves are a co-raw material of the olive harvest. The fruit is used for the production of olive oil or for direct consumption.	Bio
Orange peel	Orangenschale	Écorce d'Orange	Citrus Sinensis Peel Extract	Orange peels are a co-raw material in juice production. They are very valuable due to their ingredients.	Bio
Pomegranate peel	Granatapfelschalen	Écorce de Grenade	Punica Granatum Pericarp Extract	Pomegranate peels are a co-raw material in juice production. They are very valuable due to their ingredients.	
Prickly Pear flower	Kaktusfeigenblüten	Fleur de figue de barbarie	Opuntia Ficus-Indica Flower Extract	To ensure the prickly pear fruits grow strong, it is necessary to thin out the flowers.	Bio
Raspberry leaves	Himbeerblätter	Feuilles de framboise	Rubus Idaeus Leaf Extract	Raspberry leaves are a co-raw material of the raspberry harvest.	Bio
Safflower	Färberdistelblüten	Fleur de Carthame des teinturiers	Carthamus Tinctorius Flower Extract	Safflower are considered a co-raw material because the primary purpose of growing safflower is usually to harvest the seeds for oil production.	
Sea Buckthorn leaves	Sanddornblätter	Feuilles d'Argousier	Hippophae Rhamnoides Extract	Sea buckthorn leaves are considered a co-raw material because the primary focus when cultivating sea buckthorn plants is usually on the berries.	Bio
Sunflower petals	Sonnenblumenblüten	Pétales de fleurs de Tournesol	Helianthus Annuus Flower Extract	Sunflower petals are considered a co-raw material since the primary purpose of growing sunflowers is typically to harvest the seeds for oil production or consumption.	Bio

* INCI is in China unknown

Pomace as co-raw material:

When juice or syrup is produced, pomace is generated as a by-product. This pomace is the residue from pressing or grinding and still contains valuable ingredients that are used sustainably.

English	Deutsch	Français	INCI	Description	Bio
Apple	Apfel	Pomme	Malus Domestica Fruit Extract	This apple pomace is a co-raw material of the juice production.	
Apple Mint	Apfelminze	Menthe odorante	Mentha Suaveolens Leaf Extract	These Swiss apple mints are a co-raw material of the syrup production.	Bio
Aronia	Aronia	Aronia	Aronia Melanocarpa Fruit Extract*	A business partner processes the undersized Swiss aronia berries into juice, while the larger berries are used to make dried fruits.	Bio
Black Currant berry	Johannisbeere schwarz	Cassis	Ribes Nigrum Fruit Extract	A business partner processes the undersized Swiss black currant berries into juice, while the larger berries are used to make dried fruits.	Bio
Elder flower	Holunderblüten	Feuilles de Sureau	Sambucus Nigra Flower Extract	These Swiss elder flowers are a co-raw material of the syrup production.	Bio
Ginger	Ingwer	Gingembre	Zingiber Officinale Root Extract	Using imported ginger roots, a Swiss business partner produces fresh direct juice. Throughout the entire production chain, only glass and stainless steel containers are used. Additionally, the juice is untreated and organically certified. Pomace is generated during the juice production.	Bio
Grape	Weintraube	Raisin	Vitis Vinifera Fruit Extract	These grapes are a co-raw material of the wine production.	Bio
Houseleek	Hauswurz	Joubarbe	Sempervivum Tectorum Extract	These Swiss houseleeks are a co-raw material of the juice production.	Bio
Lavender	Lavendel	Lavande	Lavandula Angustifolia Extract	Essential lavender oil is extracted from Swiss-grown lavender through distillation.	Bio
Nettle	Brennnessel	Ortie	Urtica Dioica Extract	A German business partner sources locally grown nettles and processes them into nettle juice, which is sold as an over-the-counter medicine.	Bio
Peppermint	Pfefferminze	Menthe poivrée	Mentha Piperita Leaf Extract	These Swiss peppermints are a co-raw material for syrup production. A Swiss business partner of Botanica grows peppermint in the Swiss Alpine region. Pomace is generated during the syrup production process.	Bio
Raspberry	Himbeer	Framboise	Rubus Idaeus Fruit Extract	A business partner processes the undersized Swiss raspberries into juice, while the larger berries are used to make dried fruits.	

English	Deutsch	Français	INCI	Description	Bio
Sea Buckthorn	Sanddorn-beeren	Argousier	Hippophae Rhamnoides Fruit Extract	These sea buckthorn berries are a co-raw material of the juice production.	Bio
Strawberry	Erdbeere	Fraise	Fragaria Ananassa Fruit Extract	A business partner processes the undersized Swiss strawberries into juice, while the larger berries are used to make dried fruits.	
Strawberry tree	Erdbeerbaum	Arbousier	Arbutus Unedo Fruit Extract	A Portuguese business partner of Botanica cultivates strawberry trees on a small farm in Portugal. In addition to selling the fruit of the strawberry tree, he produces his own liqueur and offers tourists the opportunity to stay on the property. Pomace is generated during the production of the liqueur.	Bio
Turmeric	Kurkuma	Curcuma	Curcuma Longa Root Extract	This turmeric pomace is a co-raw material of the juice production.	Bio

* INCI is in China unknown

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