



Sambucus nigra



Hedera helix

UNLIMITED EXTRACT SOLUTIONS



Passiflora incarnata



Aesculus hippocastanum



Hibiscus sabdariffa



Melissa officinalis



Salvia officinalis



Vaccinium macrocarpon



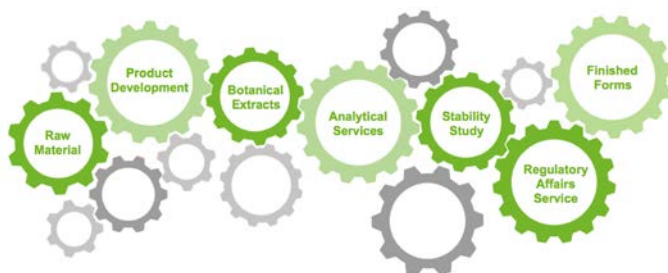
Quality is our passion

Trained specialists, state-of-the-art technology and strict quality controls throughout the entire production process guarantee our customers extracts of the highest quality.

Anklam Extrakt is specialised in the research, development and production of high-quality plant extracts.

Our plant extracts made from leaves, flowers, roots, berries, and other parts of plants are produced solely in accordance with the requirements of the GMP and HACCP quality standards. Highest quality from the best raw material is our commitment.

Anklam Extrakt is further specialised in the development of Maqui berry extracts – an innovative, branded ingredient concept supported by scientific research for the nutrition and the health industry.



Branded Ingredients

Brand name	Botanical name of used plant material	Characteristics	Main field of use
Delphinol®	<i>Aristolelia chilensis</i> (Molina) Stuntz	<ul style="list-style-type: none"> ≥ 35.0 % content of total anthocyanins ≥ 25.0 % content of total delphinidins standardized extract	<ul style="list-style-type: none"> Antioxidant potency Well-balanced blood sugar levels Skin health
MaquiBright®	<i>Aristolelia chilensis</i> (Molina) Stuntz	<ul style="list-style-type: none"> ≥ 35.0 % content of total anthocyanins ≥ 25.0 % content of total delphinidins standardized extract	<ul style="list-style-type: none"> Dry eye symptoms

**Additional extract qualities
are available upon request.**

Premium Extracts

Common name of herbal extract	Botanical name of used plant material	Characteristics	Main field of use
Artichoke leaf powdered extract	* <i>Cynara scolymus</i> L.	≥ 0.6 % chlorogenic acid	Gastrointestinal disorders
Artichoke leaf powdered extract	<i>Cynara scolymus</i> L.	≥ 2.0 % cynarin derivatives	Gastrointestinal disorders
Cranberry powdered extract	<i>Vaccinium macrocarpon</i> Aiton	≥ 30.5 % total phenols standardized extract	Urinary tract and gynaecology disorders
Cranberry powdered extract	<i>Vaccinium macrocarpon</i> Aiton	≥ 10.5 % total phenols standardized extract	Food Supplement
Devil's claw root powdered extract	* <i>Harpagophytum procumbens</i> DC. and / or <i>Harpagophytum zeyheri</i> Decne	≥ 1.5 % harpagoside	Pain and inflammation
Devil's claw root powdered extract	<i>Harpagophytum procumbens</i> DC. and / or <i>Harpagophytum zeyheri</i> Decne	1.4 % - 2.8 % harpagoside	Pain and inflammation
Elderberry powdered extract	<i>Sambucus nigra</i> L.	≥ 30.5 % total phenols standardized extract	Cough and cold
Elderberry powdered extract	<i>Sambucus nigra</i> L.	94 % native extract dark red colour	Food
Elder flower powdered extract	<i>Sambucus nigra</i> L.	good solubility in water and sweet intense taste	Cough and cold Food Supplement
Ginseng root powdered extract	<i>Panax ginseng</i> C. A. Meyer	≥ 10 % total ginsenosides	Fatigue and weakness
Ginseng root powdered extract	<i>Panax ginseng</i> C. A. Meyer	≥ 5 % total ginsenosides ≥ 0.75 % ginsenoside Rg1 ≥ 0.5 ratio Rg1 / Rb1	Fatigue and weakness
Green oat herb powdered extract	<i>Avena sativa</i> L.	in vitro study on MAO-B and PDE 4 inhibition available	Mental stress and mood disorders
Hibiscus flower powdered extract	<i>Hibiscus sabdariffa</i> L.	good solubility in water pleasantly sour taste dark red colour	Beverages
Horse chestnut seed powdered extract	* <i>Aesculus hippocastanum</i> L.	protoaescigenin standardized extract	Venous circulation disorders
Ivy leaf powdered extract	* <i>Hedera helix</i> L.	10-20 % hederacoside C	Cough and cold
Kalmegh herb powdered extract	<i>Andrographis paniculata</i> (Burm.f.) Wall. ex Nees	≥ 5 % total andrographolide	Food Supplement
Marshmallow root powdered extract	* <i>Althaea officinalis</i> L.	Scopoletin	Cough and cold
Maté leaf soft extract	<i>Ilex paraguariensis</i> St. Hil.	≤ 5 % caffeine	Beverages
Maté leaf powdered extract	<i>Ilex paraguariensis</i> St. Hil.	≤ 5 % caffeine	Beverages
Melissa leaf powdered extract	* <i>Melissa officinalis</i> L.	≥ 2.0 % rosmarinic acid	Mental stress and mood disorders Gastrointestinal disorders
Passion flower powdered extract	* <i>Passiflora incarnata</i> L.	≥ 2.0 % flavonoids	Mental stress and mood disorders
Primula root powdered extract	* <i>Primula veris</i> L. or <i>Primula elatior</i> Hill	0.8 - 22.0 % sum of primula acid I and II	Cough and cold
Pumpkin seed powdered extract	<i>Cucurbita pepo</i> L.	≥ 0.1 % adenosine 2-4 % enterodiol	Urinary tract and prostate disorders
Purple coneflower root powdered extract	<i>Echinacea purpurea</i> L. Moench	≥ 4 % total polyphenols ≥ 0.025 % dodecatetraenoic acid isobutylamide	Cough and cold
Purple coneflower herb powdered extract	<i>Echinacea purpurea</i> L. Moench	≥ 2.4 % β-1,2-D-Fructofuranosides	Cough and cold
Ribwort plantain leaf powdered extract	<i>Plantago lanceolata</i> L.	80 % native extracts	Cough and cold
Sage leaf soft extract	<i>Salvia officinalis</i> L.	2.5 - 3.0 % essential oil ≥ 1.3 % rosmarinic acid	Sweets
Sage leaf powdered extract	<i>Salvia officinalis</i> L.	astringent aromatic flavour	Sweets
Sea-Buckthorn berry powdered extract	<i>Hippophae rhamnoides</i> L.	≤ 10 % ascorbic acid	Food
Sweet fennel seed soft extract	<i>Foeniculum vulgare</i> Mill subsp. <i>vulgare</i> var. <i>dulce</i> (Mill.) Batt. & Trab.	Low in estragol	Babyfood
Sweet fennel seed powdered extract	<i>Foeniculum vulgare</i> Mill subsp. <i>vulgare</i> var. <i>dulce</i> (Mill.) Batt. & Trab.	Low in estragol	Babyfood
Thyme herb powdered extract	* <i>Thymus vulgaris</i> L., and/or <i>Thymus zygis</i> L.	1 - 10 % rosmarinic acid 0.6 - 2.5 % sum of thymol and carvacrol	Cough and cold

* Pharmaceutical Quality - Dossier available

Premium Extracts – for your project

Our extract portfolio includes both extracts in line with the HMPC and/or Ph.Eur monograph for the pharmaceutical industry, and extracts for the food industry.

From A for Althaea (marshmallow) to V for Vaccinium (cranberry) - we offer you a sophisticated and innovative product portfolio with one or several extract varieties for every plant to choose from.

Branded Ingredients – our special extracts

Make use of our registered trademarks Delphinol® and MaquiBright® for your application concerted especially for your market. The patented manufacturing process as well as a sustainable availability of Patagonia's maqui berries makes our Branded Ingredients so unique. Next to clinical data for various fields of indications, we also offer ready-to-use product concepts.

Unlimited extract solutions – we develop what you need

Project-related special requirements are no obstacle for us:

we design and plan your project, perform the technical development and the entire documentation for your extract – of course with strict confidentiality.

Certainly, our laboratory is equipped with the newest technology to conduct the required method development and validation for your project.

Our competent regulatory affairs department supports you from the start of the project to the registration and further on.

Simply contact our sales office in Nuremberg. There you will find the sales representatives and our colleagues of the customer service who will be happy to advise you:

sales@anklam-extrakt.com

We will find the right solution for your project.



Production site Anklam



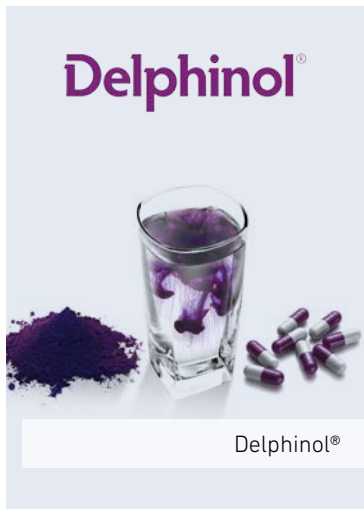
Vacuum belt dryer



Maqui berry



MaquiBright®



Delphinol®

Delphinol®



Patagonia



Documentation



Pilot plant



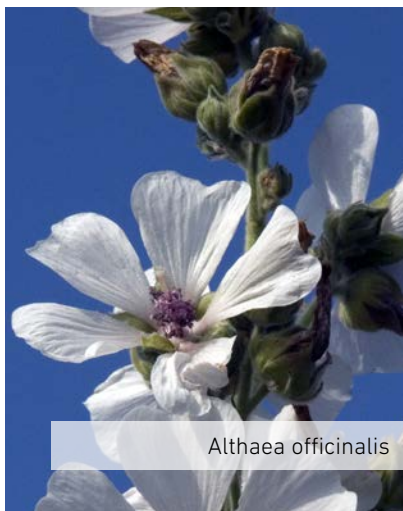
Foeniculum vulgare dulcis



Ilex paraguariensis



Thymus vulgare/zygis



Althaea officinalis



Cynara scolymus



Primula veris/elatior



Harpagophytum procumbens/ zeyheri



Avena sativa

EXTRACTS FROM GERMANY

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