



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 extract – an innovative, branded ingredient concept supported by scientific research for the nutrition and health industries.



Branded Ingredients

Brand name	Used raw material	Characteristics	Main fields of use
Delphinol®	<i>Aristotelia chilensis</i> (Molina) Stuntz	≥ 35.0 % content of total anthocyanins ≥ 25.0 % content of total delphinidins standardised extract	Balanced modern lifestyle Antioxidant potency Bone health
MaquiBright®	<i>Aristotelia chilensis</i> (Molina) Stuntz	≥ 35.0 % content of total anthocyanins ≥ 25.0 % content of total delphinidins standardised extract	Dry eye symptoms Eye health Asthenopia
justmaqui™	<i>Aristotelia chilensis</i> (Molina) Stuntz	≥ 2.5 % content of total anthocyanins ≥ 1.8 % content of total delphinidins standardised powder	Natural colourant and flavouring agent
Delphinol® with ChromoPrecise®	* <i>Aristotelia chilensis</i> (Molina) Stuntz and Chromium enriched yeast	<ul style="list-style-type: none"> Delphinol®: ≥ 35.0 % content of total anthocyanins ≥ 25.0 % content of total delphinidins standardised extract ChromoPrecise®: ≤ 0.2 % of total chromium 	Blood sugar management
optibright™	* <i>Aristotelia chilensis</i> (Molina) Stuntz and Omega-3 Oil	<ul style="list-style-type: none"> 1 soft shell capsule containing: MaquiBright® 30 mg: ≥ 35.0 % content of total anthocyanins ≥ 25.0 % content of total delphinidins standardised extract Omega-3 Oil 450 mg 	Dry eye management: lacrimal and meibomian glands function
cognitaven®	<i>Avena sativa</i> L.	<i>in vitro</i> study on MAO-B and PDE-4 inhibition available clinical study on cognition/mental stress currently ongoing	Cognition, mental and mood support

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

Premium Extracts

Common name of herbal extract		Botanical name of used raw material	Characteristics	Main fields 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 derivates	Gastrointestinal support
Cranberry powdered extract		<i>Vaccinium macrocarpon</i> Aiton	≥ 30.5 % total phenols standardised extract	Urinary tract support
Cranberry powdered extract		<i>Vaccinium macrocarpon</i> Aiton	≥ 10.5 % total phenols standardised extract	Urinary tract support
Cranberry powdered extract		<i>Vaccinium macrocarpon</i> Aiton	≥ 6 % proanthocyanidins (PAC) DMAC standardised extract	Urinary tract support
Devil's claw root powdered extract		<i>Harpagophytum procumbens</i> DC. and / or <i>Harpagophytum zeyheri</i> Decne	≥ 1.5 % harpagoside	Joint support
Devil's claw root powdered extract		<i>Harpagophytum procumbens</i> DC. and / or <i>Harpagophytum zeyheri</i> Decne	1.4 % - 2.8 % harpagoside	Joint support
Echinacea herb dried press juice		<i>Echinacea purpurea</i> (L.) Moench	≥ 2.4 % β-1,2-D-fructofuranosides	Cough and cold support
Echinacea root granulated extract		<i>Echinacea purpurea</i> (L.) Moench	≥ 4 % total polyphenols ≥ 0.025 % dodecatetraenoic acid isobutylamide	Cough and cold support
Elderberry powdered extract		<i>Sambucus nigra</i> L.	≥ 30.5 % total phenols standardised extract	Cough and cold support
Elderberry powder		<i>Sambucus nigra</i> L.	94 % native extract dark red colour	Cough and cold support Natural colourant and flavouring agent
Elder flower powdered extract		<i>Sambucus nigra</i> L.	good solubility in water and sweet taste	Cough and cold support Natural flavouring agent
Ginseng root powdered extract		<i>Panax ginseng</i> C. A. Meyer	≥ 10 % total ginsenosides	Support in case of fatigue and weakness
Green oat herb powdered extract	**	<i>Avena sativa</i> L.	analytical marker by Anklam Extrakt®	Mental stress and mood disorders
Hibiscus flower powdered extract		<i>Hibiscus sabdariffa</i> L.	good solubility in water pleasantly sour taste dark red colour	Natural colourant and flavouring agent (e.g. in beverages)
Horse chestnut seed powdered extract	**	<i>Aesculus hippocastanum</i> L.	6.5 - 10.0 % protoaescigenin standardised extract	Venous circulation disorders
Ivy leaf powdered extract	**	<i>Hedera helix</i> L.	10 - 20 % hederacoside C	Expectorant for cough associated with cold
Marshmallow root powdered extract	**	<i>Althaea officinalis</i> L.	scopoletin	Oral or pharyngeal irritation and associated dry cough
Maté leaf powdered extract		<i>Ilex paraguariensis</i> St. Hil.	≤ 5 % caffeine	Natural source of caffeine Natural flavouring agent (e.g. in beverages)
Melissa leaf powdered extract	**	<i>Melissa officinalis</i> L.	2.0 - 19.0 % 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> (L.) Hill	0.8 - 22.0 % sum of primula acid I and II	Expectorant for cough associated with cold
Pumpkin seed powdered extract		<i>Cucurbita pepo</i> L.	≥ 0.1 % adenosine 2-4 % enterodiol	Urinary tract and prostate support
Sage leaf powdered extract		<i>Salvia officinalis</i> L.	astringent aromatic flavour	Gastrointestinal support Natural flavouring agent
Sea-Buckthorn berry powder		<i>Hippophae rhamnoides</i> L.	≤ 10 % ascorbic acid	Natural source of Vitamin C Natural colourant and flavouring agent
Sweet fennel seed powdered extract		<i>Foeniculum vulgare</i> Mill subsp. <i>vulgare</i> var. <i>dulce</i> (Mill.) Batt. & Trab.	78 % native extract 2 % fennel oil	Gastrointestinal support Common cold support Natural flavouring agent
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	Expectorant for cough associated with cold

* Available as finished product

** 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®, MaquiBright®, justmaqui™, optibright™ and cognitaven® for your application concerted especially for your market. Our Branded Ingredients are characterised by a unique manufacturing process and marker content. 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, under 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.



Anklam production site



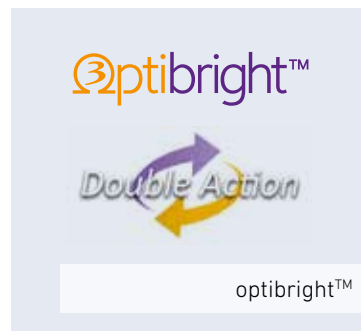
Vacuum belt dryer



justmaqui™



MaquiBright®



optibright™



Delphinol® with ChromoPrecise®



Delphinol®



cognitaven®



Documentation



Pilot plant



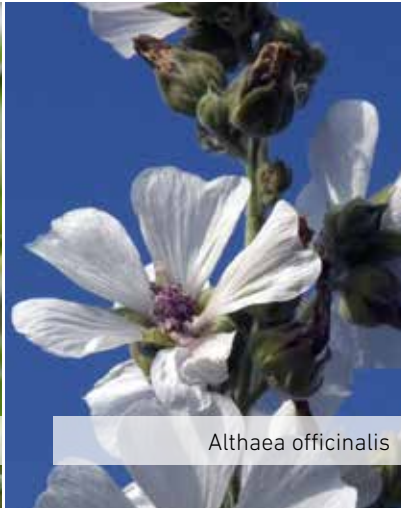
Foeniculum vulgare var. dulce



Ilex paraguariensis



Thymus vulgaris/zygis



Althaea officinalis



Cynara scolymus



Primula veris/elatior



Harpagophytum procumbens/
zeyheri



Avena sativa

EXTRACTS FROM GERMANY

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