

# PANINKRET

Ingredients *from nature*



Product range 2018

# Company Profile

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PANINKRET Chem.-Pharm. Vertriebsges. mbH is a chemical-pharmaceutical marketing company with limited liability which distributes animal and plant extracts from reliable production partners. Our production partner for animal extracts and hydrolysates is the manufacturing plant Paninkret Chem.-Pharm. Werk GmbH in Westerhorn which is also co-partner of PANINKRET Chem.-Pharm. Vertriebsges. mbH. The plant extracts and freshplant pressjuice powders included in our delivery programme are mainly supplied by our production partners Salus Haus Nachf. GmbH & Co KG in Bruckmuehl and Walther Schoenenberger Pflanzensaftwerk GmbH in Magstadt. Our partners are leaders in their fields.

## Certifications

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We place the highest value on the quality of the products distributed by our company which are generally accepted by our customers. To put an even stronger emphasis on these demands we have reviewed our operation processes on expediency and functionality from a critical point of view and we established a management system in compliance with the requirements of DIN EN ISO 9001:2008 since 1999. On request a lot of the plant extracts distributed by our company can be offered with kosher certificate (certified by Organized Kashruth Laboratories, N.Y., USA) as well as in EU organic quality (certified by DE-ÖKO-003). Since 2014 we are also authorized to market Active Pharmaceutical Ingredients according to § 67 AMG (German Drug Law).

## International Representations

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### **Australia**

Capitol Ingredients  
A Division of IMCD Australia  
Level 1, 372 Wellington Road  
AU – Mulgrave Victoria 3170

[www.imcdgroup.com](http://www.imcdgroup.com)

### **Japan**

Paninkret JAPAN Co., Ltd.  
3F J6 / ITM ATC  
2-1-10 Nankou-kita Suminoe-ku  
JP – 559-0034 Osaka Japan

[www.paninkret.jp](http://www.paninkret.jp)

### **Italy**

L.C.M. Trading SPA  
Via Mazzini, 33 – Milano  
IT – 20099 Sesto San Giovanni

[www.lcm-group.it](http://www.lcm-group.it)

### **France**

Seah International  
B.P. 275  
FR – 62204 Boulogne-s/Mer cedex

[www.seah.net](http://www.seah.net)



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# Product Overview

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<b>Categorie</b>	<b>Pages</b>
Acerola Fruit Powders	3
Plant Extracts	4 – 6
Freshplant Pressjuice Powders	7
Alpha Aloe® Vera	8
Propolis and Pollen Extracts	9
Plant Products	10
Animal Extracts	11
Natural Oils	12
Natural Dyes	13
Contract Manufacturing	14
Projects / New Products	15 - 16

This product range shall present a first idea about our production possibilities. If you do not find the quality you are looking for on the following pages, please do not hesitate to contact us nevertheless. We will try to find a solution for you!

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# Acerola Fruit Powders

Product Description	Quality	Art.-no.	Assay
Acerola Fruit Powder Type 1000 <i>Malpighia glabra (punicifolia)</i>	conventional quality  certified EU organic *	A-001  A-001 BIO	min. 17 % natural Vitamin C
Acerola Fruit Powder Type 2000 <i>Malpighia glabra (punicifolia)</i>	conventional quality  certified EU organic *	A-050  A-050 BIO	min. 20 % natural Vitamin C
Acerola Fruit Powder Type 3000 <i>Malpighia glabra (punicifolia)</i>	conventional quality  certified EU organic *	A-061  A-061 BIO	min. 25 % natural Vitamin C
Acerola Fruit Powder Type 1001, granulated <i>Malpighia glabra (punicifolia)</i>	conventional quality	A-019	min. 25 % Vitamin C (standardized with synthetic Ascorbic Acid)
Acerola Fruit Powder Type 1001, fine powderized <i>Malpighia glabra (punicifolia)</i>	conventional quality	A-020	min. 25 % Vitamin C (standardized with synthetic Ascorbic Acid)
PAN Acerola Type 1006 <i>Malpighia glabra (punicifolia)</i>	conventional quality	A-058	min. 25 % Vitamin C (standardized with synthetic Ascorbic Acid)

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# Plant Extracts

Product Description	Quality	Art.-no.	Assay
<b>Artichoke Leaves Extract Powder</b> <i>Cynara folium</i>	conventional quality  GMP-API	A-070  A-070-W	min. 0.6 % Chlorogenic Acid (in native Extract)
<b>Valerian Root Extract Powder</b> <i>Valerianae radix</i>	conventional quality  GMP-API	B-028  B-028-W	0.25 - 0.90 % Sesquiterpene acids calculated as Valerenic acid
<b>Birch Leaves Extract Powder</b> <i>Betulae folium</i>	conventional quality  GMP-API	B-031  B-031-W	11 - 33 mg/g Hyperoside calculated as Rutoside
<b>Greentea Extract Powder</b> <i>Camellia assamica folium</i>	conventional quality  certified EU organic *	G-010  G-010 BIO	18 – 30 % total Polyphenols
<b>Rose Hip Extract Powder</b> <i>Rosa canina</i>	conventional quality	H-002	min. 4 % Vitamin C (depending on raw material standardization with Ascorbic Acid possible)
<b>Hop Extract Powder</b> <i>Lupuli strobulus</i>	conventional quality  GMP-API	H-044  H-044-W	min. 0,010 % Xanthohumol

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Product Description	Quality	Art.-no.	Assay
St. John's Wort Extract Powder <i>Hyperici herba</i>	conventional quality  GMP-API	J-012  J-012-W	min. 5.4 % Flavonoids calculated as Rutoside
Camomile Flowers Extract Powder <i>Matricariae flos</i>	conventional quality  GMP-API	K-028  K-028-W	0.5 - 1.7 % essential Oil
Stinging Nettle Extract Powder <i>Taraxaci herba / Taraxaci radix</i>	conventional quality  GMP-API	L-014  L-014-W	
Mistletoe Extract Powder <i>Visci albi herba</i>	conventional quality	M-030	min. 1.0 mg/g Chlorogenic Acid
Passion Flower Extract Powder <i>Passiflorae herba</i>	conventional quality  GMP-API	P-017  P-017-W	0.8 - 5.0 % Vitexin and Isovitexin calculated as Vitexin
Peppermint Leaves Extract Powder <i>Menthae piperitae folium</i>	conventional quality  GMP-API	P-036  P-036-W	min. 5.0 % Rosmarinic Acid (batch-specific)
Rhubarb Root Extract Powder <i>Rhei radix</i>	conventional quality  GMP-API	R-009  R-009-W	mind. 4 % Hydroxyanthracen- derivates calculated as Rhein

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Product Description	Quality	Art.-no.	Assay
Saw Palmetto Fruits Extract Powder <i>Serenoa repens</i>	conventional quality  GMP-API	S-037  S-037-W	
Devil's Claw Root Extract Powder <i>Harpagophyti radix</i>	conventional quality  GMP-API	T-002  T-002-W	min. 2 % Harpagoside
Willow Bark Extract Powder <i>Salicis cortex</i>	conventional quality  GMP-API	W-030  W-030-W	min. 15 % natural Salicin
Hawthorn Extract Powder, native <i>Crataegus monogyna</i>	conventional quality  GMP-API	W-011  W-011-W	min. 0.95 % (m/m) Flavonoids calculated as Hyperoside (batch-specific)

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# Freshplant Pressjuice Powders

Product Description	Quality	Art.-no.	Assay
Artichoke Freshplant Pressjuice Powder, EU organic <i>Cynara scolymus L.</i>	certified EU organic * GMP-API	A-044 BIO A-044 BIO-W	min. 0.6 % total Caffeoylquinic Acid derivates calculated as Chlorogenic Acid  min. 0.25 % Cynarin
Artichoke Freshplant Pressjuice Powder, EU organic, native <i>Cynara scolymus L.</i>	certified EU organic * GMP-API	A-060 BIO A-060 BIO-W	min. 0.7 total Caffeoylquinic Acid derivates calculated as Chlorogenic Acid  min. 0.3 % Cynarin
Echinacea Freshplant Pressjuice Powder, EU organic <i>Echinaceae purpureae herba</i>	certified EU organic * GMP-API	E-013 BIO E-013 BIO-W	min. 3 % Cichoric Acid
Echinacea Freshplant Pressjuice Powder, EU organic, 180 micron <i>Echinaceae purpureae herba</i>	certified EU organic * GMP-API	E-005 BIO E-005 BIO-W	min. 3 % Cichoric Acid
Echinacea Freshplant Pressjuice Powder, EU organic, native <i>Echinaceae purpureae herba</i>	certified EU organic * GMP-API	E-025 BIO E-025 BIO-W	min. 3.4 % Cichoric Acid
Dandelion Nettle Freshplant Pressjuice Powder, EU organic <i>Taraxaci herba</i>	certified EU organic * GMP-API	L-009 BIO L-009 BIO-W	min. 1 % Gentiobiose calculated as Chlorogenic Acid

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# Alpha Aloe® Vera

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Product Description	Quality	Art.-no.	Assay
Alpha Aloe® Leaf Extract, oily (on basis soybean oil) <i>Aloe barbadensis</i> Miller	conventional quality	A-023	
Alpha Aloe® Gel 1:1 <i>Aloe barbadensis</i> Miller	conventional quality	A-024	
Alpha Aloe® Gel Concentrate 10:1 <i>Aloe barbadensis</i> Miller	conventional quality  certified EU organic *	A-026  A-096 BIO	
Alpha Aloe® Concentrate Powder 201 (100:1, spray dried) <i>Aloe barbadensis</i> Miller	conventional quality	A-072	
Alpha Aloe® Concentrate Powder 301 (200:1, spray dried) <i>Aloe barbadensis</i> Miller	conventional quality	A-071	
Alpha Aloe® Concentrate Powder 301 (200:1, freeze dried) <i>Aloe barbadensis</i> Miller	conventional quality	A-073	

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# Propolis and Pollen Extract

Product Description	Quality	Art.-no.	Assay
Propolis Extract Powder PAN 70	conventional quality	P-087	approx. 7 % Artepillin-C
Propolis Liquid Extract	conventional quality	P-009 FD	min. 10 % pure Propolis in Propylene glycol
Propolis Liquid Extract	conventional quality	P-044 FD	min. 10 % pure Propolis in H <sub>2</sub> O
Propolis Tincture	conventional quality	P-010 FD	min. 10 % pure Propolis in Ethanol
Propolis Pasty Extract, min. 80 %	conventional quality	P-018	min. 80 % pure Propolis  approx. 10 % natural Flavonoids, calculated as Hyperosid
Pollen Extract Powder (partly soluble in water)	conventional quality	B-019 FD	



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# Plant Products

Product Description	Quality	Art.-no.	Assay
Hop Extract Powder <i>Humulus Lupulus</i>	conventional quality	H-022	min. 2 % total Humulon
Phytoprotein PAN 80® (soluble in water)	conventional quality	P-024	min. 70 % plant protein
Beetroot Juice Powder, EU organic <i>Beta vulgaris</i>	certified EU organic *	R-003 BIO	2.5 - 5.7 % titrationable acids calculated as Citric Acid Monohydrate
Soyprotein Hydrolysate Powder Pure (soluble in water)	conventional quality	S-005 FD	min. 50 % plant protein
Wheat Germ Hydrolysate Powder (soluble in water)	conventional quality	W-012 FD	min. 31 % plant protein

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# Animal Extracts

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Product Description	Quality	Art.-no.	Assay
Sternal Chicken Cartilage Hydrolysate (Collagens, Mucopolysaccharids, soluble in water)	conventional quality	H-030	
Keratin Hydrolysate Powder / CUTICULIN (water soluble scleroprotein ((Sus scrofa domestica))	conventional quality food grade	K-007 FD	
Milk Extract Powder / Milk Peptides (water soluble peptide (Sus scrofa domestica))	conventional quality	M-003 FD	
Placenta Extract Powder (ex pork) (water soluble peptide (Sus scrofa domestica))	conventional quality food grade	P-059 FD	
Placenta Extract Powder PAN 100 (Porcine Placenta) (water soluble peptide (Sus scrofa domestica))	conventional quality	P-069	

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# Natural Oils

Product Description	Quality	Art.-no.	Assay
Avocado Oil, refined DAC 2006 <i>Persea gratissima</i>	conventional quality	A-017	
Rose Hip Seed Oil, refined <i>Rosa aff. rubiginosa L., Rosa aff. canina L., Rosa aff. moschata L.</i>	conventional quality	H-015	
Rose Hip Seed Oil, cold pressed <i>Rosa aff. rubiginosa L., Rosa aff. canina L., Rosa aff. moschata L.</i>	conventional quality  certified EU organic *	H-039  H-039 BIO	
St. John's Wort Oil <i>Oleum Hyperici</i>	conventional quality	J-003	
Macadamia Nut Oil, refined DAC 2006	conventional quality	M-001	
Wheat Germ Oil, crude <i>Triticum vulgare</i>	conventional quality	W-005	
Wheat Germ Oil, refined Ph. Eur. <i>Triticum vulgare</i>	conventional quality	W-004	

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# Natural Dyes

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Product Description	Quality	Art.-no.	Assay
Alfalfa Extract	conventional quality	A-098	min. 25 % total assay (calc. as Chlorophyllin)
Chlorophyll (Cu-complex, 16 %) (oilsoluble paste, E-141)	conventional quality	C-025	min. 18 % Chlorophyll- Copper-complex
Chlorophyll (Mg-complex, 16 %) (oilsoluble paste, E-140)	conventional quality	C-023	min. 16 % Chlorophyll- Magnesium-complex
Chlorophyllin (Na-Cu-complex) (watersoluble powder, E-141)	conventional quality	C-028	mind. 95 % Chlorophyllin- Sodium-Copper- complex
Chlorophyllin (Na-Mg-complex) (watersoluble powder, E-140)	conventional quality	C-027	min. 95 % Chlorophyllin- Sodium-Magnesium- complex

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# Contract Manufacturing

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In close cooperation with our production partners we are able to offer contract manufacturing with a high level of knowhow. We offer the following possibilities of processing:

- ✘ Vacuum Belt Drying
- ✘ Spray Drying
- ✘ Extraction
- ✘ Milling
- ✘ Juice Processing
- ✘ Blending and Standardization
- ✘ Tailor-Made-production according to customers specification

We stand for reliability and highest quality made in Germany. Please send us your inquiry any time – we look forward to meet new challenges with you!



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# Projects / New products

Product Description	Quality	Art.-no.	Assay
Stinging Nettle Root Extract Powder <i>Urticae radix</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	20 - 70 % Scopoletin
Cistus Extract Powder <i>Cistus incanus</i>	conventional quality	<i>n.a.</i>	min. 20 % total polyphenols
European Goldenrod Extract Powder <i>Solidaginis herba</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	6,6 - 23,8 % rutoside
Gentian Root Extract Powder <i>Gentianae radix</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	
Fennel Fruits Extract Powder <i>Foeniculi fructus</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	min. 1 % t-Anethole
Ginkgo Leaves Extract Powder <i>Ginkgo folium</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	min. 7 % Ginkgo flavon glykoside
Restharrow Extract Powder <i>Ononidis radix</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	

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Product Description	Quality	Art.-no.	Assay
Elderflowers Extract Powder <i>Sambuci flos</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	
Javanese Curcuma/Turmeric Extract Powder <i>Curcuma xanth. rhizoma</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	1,2 - 3,0 % Curcumin
Milk Thistle Fruits Extract Powder, EU organic <i>Cardui mariae herba</i>	certified EU organic * GMP-API	<i>n.a.</i> <i>n.a.</i>	sum of Silymarine: 8 - 14 % max. 10 % fatty oil
Masterwort Extract Powder <i>Imperatoriae rhizoma</i>	conventional quality	<i>n.a.</i>	
Rhodiola Extract Powder <i>Rhodiola rosea</i>	conventional quality	<i>n.a.</i>	
Yarrow Extract Powder <i>Millefolii herba</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	min. 5 % Chlorogenic Acid
Wormwood/Absinthium Extract Powder <i>Absinthii herba</i>	conventional quality	<i>n.a.</i>	max. 30 mg/g total Thujone, min. 5 % Chlorogenic Acid
Cinnamon Extract Powder <i>Cinnamomi cassiae cortex</i>	conventional quality GMP-API	<i>n.a.</i> <i>n.a.</i>	min. 15 % total polyphenols (dried substance)

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