

# PANINKRET

Ingredients *from nature*



product range 2023

# Company Profile

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**PANINKRET** Chem.-Pharm. Vertriebsges. mbH is a nationally and internationally active company that has been distributing animal and plant extracts in bulk from its reliable long-term production partners since 1982. The production of the animal extracts/hydrolysates is carried out in the facility of Paninkret Chem.-Pharm. Werk GmbH in Westerhorn. The equivalent is phyto-extracts, fruit powders and freshplant press juice powders, which are produced under GMP conditions by the companies Salus Haus Nachf. GmbH & Co KG in Bruckmühl 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 9001:2015 since 1999. A large number of our plant extracts, fruit powders and freshplant pressjuice powders have been kosher-certified for many years through OK Kosher Certification, N.Y. (US) and most of them can also be offered in organic quality according to Reg. (EU) 834/2007 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)

#### Legal notice:

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# Product Overview

Category	pages
Fruit Powders & Juice Powders	4
Plant Extracts	5 - 8
Freshplant Pressjuice Powders	9
Alpha Aloe® Vera	10
Propolis & Pollen Extract	11
Plant Products	12
Animal Extracts	13 -14
Natural Oils	15
Contract Manufacturing	16 - 20




Important Notice: 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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# Fruit Powders & Juice Powders

Product name	Quality	Art.-no.	Assay
Acerola Fruit Powder Type 1000 (vacuum belt-dried) <i>Malpighia glabra (punicifolia)</i> Origin: GER	conventional  EU organic * 	A-001  A-001 BIO	min. 17 % natural Vitamin C
Acerola Fruit Powder Type 2000 (vacuum belt-dried) <i>Malpighia glabra (punicifolia)</i> Origin: GER	conventional  EU organic * 	A-050  A-050 BIO	min. 20 % natural Vitamin C
Acerola Fruit Powder Type 1001 (vacuum belt-dried) <i>Malpighia glabra (punicifolia)</i> Origin: GER	conventional, granulated  conventional, milled (≤ 0,2 mm)	A-019  A-020	min. 25 % Vitamin C (standardized with synthetic Ascorbic Acid)
PAN Acerola Type 1006 (vacuum belt-dried) <i>Malpighia glabra (punicifolia)</i> Origin: GER	conventional	A-058	min. 25 % Vitamin C (standardized with synthetic Ascorbic Acid)
Beetroot Juice Powder, EU organic <i>Beta vulgaris</i> Origin: GER	EU organic * 	R-003 BIO	2.5 - 5.7 % titrationable acids calculated as Citric Acid Monohydrate


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# Plant Extracts

Product name	Quality	Art.-no.	Assay
Anise Fruit Extract Powder <i>Pimpinella anisum</i> Origin: GER	conventional	A-022	
Chamomile Extract Powder <i>Matricaria recutita</i> , <i>M. chamomilla</i> Origin: GER	conventional	K-028	
Caraway Fruits Extract Powder <i>Carum carvi</i> Origin: GER	conventional	K-034	
Cistus Extract Powder, EU organic <i>Cistus incanus</i> Origin: GER	EU organic * 	C-001 BIO	min. 20% total Polyphenols
Devil's Claw Root Extract Powder <i>Harpagophytum procumbens</i> , <i>H. zeyheri</i> Origin: GER	conventional GMP-API	T-002 T-002-W	min. 2 % Harpagoside
Devil's Claw Root Extract Powder <i>Harpagophytum procumbens</i> , <i>H. zeyheri</i> Origin: GER	conventional GMP-API	T-031 T-031-W	min. 1.7 % Harpagoside
Devil's Claw Root Extract Powder <i>Harpagophytum procumbens</i> , <i>H. zeyheri</i> Origin: GER	conventional GMP-API	T-033 T-033-W	min. 1.5 % Harpagoside
Fennel Fruits Extract Powder <i>Foeniculum vulgare</i> Origin: GER	conventional	F-012	

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# Plant Extracts

Product name	Quality	Art.-no.	Assay
Green Tea Extract Powder, EU organic <i>Camellia sinensis</i> Origin: GER	EU organic * 	G-010 BIO	18 – 30 % total Polyphenols
Hawthorn Extract Powder <i>Crataegus monogyna</i> , <i>C. oxycantha</i> , <i>C. laevigata</i> Origin: GER	conventional  GMP-API	W-011  W-011-W	min. 4.0 % Flavonoids calc. as Hyperoside
Hawthorn Extract Powder <i>Crataegus monogyna</i> , <i>C. oxycantha</i> , <i>C. laevigata</i> Origin: GER	conventional  GMP-API	W-037  W-037-W	min. 5.0 % Flavonoids calc. as Hyperoside
Hop Extract Powder <i>Humulus lupulus</i> Origin: GER	conventional  GMP-API	H-044  H-044-W	min. 0.01 % Xanthohumol
Hop Extract Powder <i>Humulus lupulus</i> Origin: GER	conventional	H-006	
Hop Extract Powder <i>Humulus lupulus</i> Origin: GER	conventional  GMP-API	H-003  H-003-W	min. 0.03 % Xanthohumol
Horse Chestnut Extract Powder, native <i>Aesculus hippocastanum</i> Origin: GER	conventional	R-016	
Javanese Turmeric Extract Powder <i>Curcuma xanthorrhiza</i> Origin: GER	conventional	J-016	min. 1.2 % Curcumin

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# Plant Extracts

Product name	Quality	Art.-no.	Assay
Milk Thistle Extract Powder <i>Silybum marianum</i> Origin: GER	conventional	M-031	
Mistletoe Extract Powder <i>Viscum album</i> Origin: GER	conventional	M-030	min. 1.0 % Chlorogenic Acid
Passion Flower Extract Powder <i>Passiflora incarnata</i> Origin: GER	conventional	P-017	min. 0.8 % Vitexin
Passion Flower Extract Powder <i>Passiflora incarnata</i> Origin: GER	conventional	P-067	min. 1.5 % Vitexin
Rhubarb Root Extract Powder <i>Rheum palmatum</i> Origin: GER	conventional	R-009	min. 4.0 % Hydroxyanthracen- Derivates calc. as Rhein
Rose Hip Extract Powder <i>Rosa canina</i> Origin: GER	conventional	H-002	min. 4 % Vitamin C (depending on raw material standardization with Ascorbic Acid possible)
Stinging Nettle Extract Powder <i>Urtica dioica, Urtica urens</i> Origin: GER	conventional	B-006	24 - 121 µg/g Scopoletine

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# Plant Extracts

Product name	Quality	Art.-no.	Assay
St. John's Wort Extract Powder <i>Hypericum perforatum</i> Origin: GER	conventional	J-014	min. 0.05% total Hypericine calc. as Hypericine  max. 0.5% total Hyperforin calc. as Hyperforin and Adhyperforin
Valerian Root Extract Powder <i>Valeriana officinalis</i> Origin: GER	conventional  GMP-API	B-028  B-028-W	min. 0.25 % Sesquiterpene Acids calc. as Valerenic Acid
Valerian Root Extract Powder <i>Valeriana officinalis</i> Origin: GER	conventional  GMP-API	B-007  B-007-W	0.25 % - 0.90 % Sesquiterpene Acids calc. as Valerenic Acid
Wormwood Extract Powder <i>Artemisia absinthium</i> Origin: GER	conventional	W-038	
Yarrow Extract Powder <i>Achillea millefolium</i> Origin: GER	conventional	SCH-008	

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# Freshplant Pressjuice Powders

Product name	Quality	Art.-no.	Assay
Artichoke Freshplant Pressjuice Powder, EU organic <i>Cynara scolymus</i> Origin: GER	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, native, EU organic <i>Cynara scolymus</i> Origin: GER	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</i> Origin: GER	EU organic *  GMP-API	E-013 BIO E-013 BIO-W	min. 3 % Cichoric Acid
Echinacea Freshplant Pressjuice Powder, native, EU organic <i>Echinaceae purpureae</i> Origin: GER	EU organic *  GMP-API	E-025 BIO E-025 BIO-W	min. 3.4 % Cichoric Acid
Echinacea Freshplant Pressjuice Powder, milled, EU organic <i>Echinaceae purpureae</i> Origin: GER	EU organic *  GMP-API	E-005 BIO E-005 BIO-W	min. 3 % Cichoric Acid
Stinging Nettle Freshplant Pressjuice Powder, EU organic <i>Urtica dioica L., Urtica urens L.</i> Origin: GER	EU organic *  GMP-API	B-016 BIO B-016 BIO-W	min. 1.5 % Caffeoylmalic Acid



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# Alpha Aloe® Vera

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

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# Plant Products

Product name	Quality	Art.-no.	Assay
Hop Extract Powder <i>Humulus Lupulus</i> <i>Origin: GER</i>	conventional	H-022	min. 2 % total Humulon
Phytoprotein PAN 80® (soluble in water) <i>Origin: GER</i>	conventional	P-024	min. 70 % plant protein
Soyprotein Hydrolysate Powder Pure (soluble in water) <i>Origin: GER</i>	conventional	S-005 FD	min. 50 % plant protein
Wheat Germ Extract Powder (soluble in water) <i>Origin: GER</i>	conventional	W-012 FD	min. 31 % plant protein
	vegan, conventional	W-034 FD	

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# Propolis & Pollen Extract

Product name	Quality	Art.-no.	Assay
Pollen Extract Powder (partly soluble in water) <i>Origin: GER</i>	conventional	B-019 FD	
Propolis Extract Powder PAN 70 <i>Origin: UY</i>	conventional	P-087	approx. 3 % Artepillin-C
Propolis Liquid Extract <i>Origin: UY</i>	conventional	P-009 FD	mind. 10 % pure Propolis in Propylene Glykol
Propolis Liquid Extract <i>Origin: UY</i>	conventional	P-044 FD	mind. 10 % pure Propolis in H2O
Propolis Extract Powder PAN 10 <i>Origin: UY</i>	conventional	P-082FD	approx. 10 % pure Propolis in H2O
Propolis Tincture <i>Origin: UY</i>	conventional	P-010 FD	min. 10 % pure Propolis in Ethanol
Propolis Tincture <i>Origin: UY</i>	conventional	P-088 FD	min. 40 % pure Propolis in Ethanol
Propolis Pasty Extract PAN 80 <i>Origin: UY</i>	conventional	P-018	min. 80 % pure Propolis / approx. 10 % natural Flavonoids calc. as Hyperoside

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# Animal Extracts

Product name	Quality	Art.-no.	Assay
Keratin Hydrolysate Powder / CUTICULIN (water-soluble scleroprotein (Sus scrofa domestica)) Origin: GER	conventional, food grade	K-007 FD	
Milk Extract Powder / Milk Peptides (water-soluble peptide (Sus scrofa domestica)) Origin: GER	conventional	M-003 FD	
Placenta Extract Powder (ex pork) (water-soluble peptide (Sus scrofa domestica)) Origin: GER	conventional, food grade	P-059 FD	
Placenta Extract Powder PAN 100 (Porcine Placenta) (water-soluble peptide (Sus scrofa domestica)) Origin: GER	conventional	P-069	
Silk Hydrolysate Powder (water-soluble silk peptide (Bombyx mori)) Origin: CN	conventional	S-032	
Sternal Chicken Cartilage Hydrolysate (Collagens, Mucopolysaccharids, water-soluble) Origin: GER	conventional	H-030	

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# Animal Extracts

Product name	Quality	Art.-no.	Assay
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Thymus Extract Powder ( <b>ex bovine</b> ) (water-soluble peptide (Bos primigenius taurus)) <i>Origin: GER</i>	conventional	T-006 FD	
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Thymus Peptide ( <b>ex pork</b> ) (water-soluble peptide (Sus scrofa domestica)) <i>Origin: GER</i>	conventional	T-016 FD	
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# Natural Oils

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

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# Contract Manufacturing

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In addition to our standard qualities, we are able to offer a variety of different contract processing options in close cooperation with our production partners. Our many years of experience include the following processing options:

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

We stand for reliability and the highest quality made in Germany. Feel free to contact us at any time - we look forward to new challenges!



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# Contract Manufacturing

Exemplary qualities which could be produced order-related (min. production volume: 300 kg):

Product name	Quality	Art.-no.	Assay
Acerola Fruit Powder Type 3000 (vacuum belt-dried) <i>Malpighia glabra (punicifolia)</i> Origin: GER	conventional  EU organic * 	A-061  A-061 BIO	min. 25 % natural Vitamin C
Acerola Fruit Powder Type 1007 (vacuum belt-dried) <i>Malpighia glabra (punicifolia)</i> Origin: GER	conventional	tbc	min. 25 % Vitamin C (standardized with synthetic Ascorbic Acid)
Artichoke Extract Powder <i>Cynara scolymus</i> Origin: GER	conventional  GMP-API	A-070  A-070-W	min. 0.6 % Chlorogenic Acid (dried substance)
Artichoke Extract Powder <i>Cynara scolymus</i> Origin: GER	conventional  GMP-API	A-065  A-065-W	min. 0.6 % Chlorogenic Acid (dried substance)
Artichoke Extract Powder, EU organic <i>Cynara scolymus</i> Origin: GER	EU organic * 	A-057 BIO	
Artichoke Extract Powder <i>Cynara scolymus</i> Origin: GER	conventional	tbc	
Carrot Juice Powder, EU organic <i>Opuntia ficus indica</i> Origin: GER	EU organic * 	K-046 BIO	min. 22.0 mg/g Beta- Carotene
Cinnamon Extract Powder <i>Cinnamomum verum</i> Origin: GER	conventional	tbc	min. 15 % total Polyphenols

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Exemplary qualities which could be produced order-related (min. production volume: 300 kg):

Product name	Quality	Art.-no.	Assay
Coriander Extract Powder <i>Coriandrum sativum</i> Origin: GER	conventional	tbc	
Dandelion Extract Powder <i>Taraxacum officinale</i> Origin: GER	conventional  GMP-API	L-014  L-014-W	1.0 – 60.0 % 1-O-(3-β-D-glucosido-caffeoyl) Gentiobiose calc. as Rutoside
Dandelion Freshplant Pressjuice Powder, EU organic <i>Taraxacum officinale</i> Origin: GER	EU organic * 	L-009 BIO	min. 1 % 1-O-(3-β-D-glucosido-caffeoyl) Gentiobiose calc. as Chlorogenic Acid
Devil's Claw Root Extract Powder <i>Harpagophytum procumbens, H. zeyheri</i> Origin: GER	conventional  GMP-API	tbc	min. 1.5 % Harpagoside
Echinacea purpurea Extract Powder <i>Echinacea purpureae</i> Origin: GER	certifiable as EU organic	tbc	
Echinacea purpurea Extract Powder, EU organic <i>Echinacea purpureae</i> Origin: GER	EU organic * 	E-033 BIO	min. 3 % Cichoric Acid / min. 5 % total Polyphenols
Echinacea purpurea Extract Powder, native, EU organic <i>Echinacea purpureae</i> Origin: GER	EU organic * 	E-034 BIO	min. 3 % Cichoric Acid / min. 5 % total Polyphenols

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Exemplary qualities which could be produced order-related (min. production volume: 300 kg):

Product name	Quality	Art.-no.	Assay
Echinacea purpurea Extract Powder <i>Echinacea purpureae</i> Origin: GER	certifiable as EU organic	tbc	
Gentian Extract Powder <i>Gentiana lutea</i> Origin: GER	conventional	tbc	
Hawthorn Extract Powder <i>Crataegus monogyna</i> , <i>C. oxycantha</i> , <i>C. laevigata</i> Origin: GER	conventional GMP-API	tbc	min. 1.35 % Flavonoids calc. as Hyperoside
Hawthorn Extract Powder <i>Crataegus monogyna</i> , <i>C. oxycantha</i> , <i>C. laevigata</i> Origin: GER	conventional GMP-API	tbc	min. 2 % Flavonoids calc. as Hyperoside
Hawthorn Leaves and Blossoms Extract Powder <i>Crataegus monogyna</i> , <i>C. oxycantha</i> , <i>C. laevigata</i> Origin: GER	conventional GMP-API	tbc	min. 6 % Flavonoids calc. as Hyperoside
Lemon Balm Extract Powder <i>Melissa officinalis</i> Origin: GER	conventional	M-024	
Milk Thistle Fruits Extract Powder <i>Silybum marianum</i> Origin: GER	conventional	tbc	min. 8 % Silymarine

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# Contract Manufacturing

Exemplary qualities which could be produced order-related (min. production volume: 300 kg):

Product name	Quality	Art.-no.	Assay
Prickly Pear Freshplant Pressjuice Powder, EU organic <i>Opuntia ficus indica</i> Origin: GER	EU organic * 	K-046 BIO	total Acids calc. as Citric Acid (batch specific control)
Restharrow Extract Powder <i>Ononis spinosa</i> Origin: GER	conventional	tbc	
Saw Palmetto Fruits Extract Powder <i>Serenoa repens</i> Origin: GER	conventional	tbc	
St. John's Wort Extract Powder <i>Hypericum perforatum</i> Origin: GER	conventional  GMP-API	J-014  J-014-W	min. 0.5 % total Hyperforine calc. as Hyperforine and Adhyperforine / min. 0.05 % total Hypericine calc. as Hypericine
St. John's Wort Freshplant Pressjuice Powder, EU organic <i>Hypericum perforatum</i> Origin: GER	EU organic * 	J-009 BIO	min. 3.0 % total ingredients calc. as Hyperoside
Stinging Nettle Extract Powder <i>Urtica dioica, Urtica urens</i> Origin: GER	conventional	tbc	10 – 80 µg/g Scopoletine

\* certified by DE-ÖKO-003

## Legal notice:

Please note that our products are raw materials, generally not intended as pharmaceutical substances. But the products marked as "GMP-API" are Active Pharmaceutical Ingredients which have been reported to the competent state authority according to § 67 AMG (German Drug Law) and are allowed to be used for the production of pharmaceuticals. The further manufacture and sale of the products may be subject to specific laws depending on the type and the region of use. It is the user's responsibility to check and comply with the relevant legal requirements.





# PANINKRET

Ingredients *from nature*



Contact:

PANINKRET Chem.-Pharm. Vertriebsges. mbH  
Friedenstr. 14  
DE – 25421 Pinneberg

Tel.: +49(0)4101-5565-0

Fax: +49(0)4101-5565-0

E-Mail: [info@paninkret.de](mailto:info@paninkret.de)

Web: [www.paninkret.de](http://www.paninkret.de)