

PANINKRET

Ingredients *from nature*



Product range 2021

Company Profile

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.

If you are interested to learn more about us, please just scan the following QR code:



Certifications

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. 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

Australia

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

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

Italy

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

www.lcm-group.it



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Product Overview






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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 & Juice Powders

| Product Description | Quality | Art.-no. | Assay |
|---|--|------------------------|--|
| Acerola Fruit Powder Type 1000 <i>Malpighia glabra (punicifolia)</i> | conventional quality EU organic *  | A-001 A-001 BIO | min. 17 % natural Vitamin C |
| Acerola Fruit Powder Type 2000 <i>Malpighia glabra (punicifolia)</i> | conventional quality EU organic *  | A-050 A-050 BIO | min. 20 % natural Vitamin C |
| Acerola Fruit Powder Type 3000 <i>Malpighia glabra (punicifolia)</i> | conventional quality EU organic *  | A-061 A-061 BIO | min. 25 % natural Vitamin C |
| Acerola Fruit Powder Type 1001 <i>Malpighia glabra (punicifolia)</i> | granulated, conventional quality powderized, conventional quality | A-019 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) |
| Carrot Juice Powder, EU organic <i>Daucus carota subsp. Sativus, Apiaceae</i> | EU organic *  | K-044 BIO | min. 22 mg/100 g β - Carotene |
| Beetroot Juice Powder, EU organic <i>Beta vulgaris</i> | EU organic *  | R-003 BIO | 2.5 - 5.7 % titrationable acids calculated as Citric Acid Monohydrate |




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Plant Extracts

| Product Description | Quality | Art.-no. | Assay |
|---|---|------------------------------|---|
| Artichoke Leaves Extract Powder <i>Cynara folium</i> | conventional quality GMP-API | A-070 A-070-W | min. 0.6 % Chlorogenic Acid (in native Extract) |
| Valerian Root Extract Powder <i>Valerianae radix</i> | conventional quality GMP-API | B-028 B-028-W | 0.25 - 0.90 % Sesquiterpene acids calculated as Valerenic acid |
| Birch Leaves Extract Powder <i>Betulae folium</i> | conventional quality GMP-API | B-031 B-031-W | 11 - 33 mg/g Hyperoside calculated as Rutoside |
| Echinacea purpurea Extract Powder <i>Echinacea purpurea (L.) MOENCH</i> | EU organic *  GMP-API | E-033 BIO E-033 BIO-W | min. 2.7 % Cichoric Acid / min. 5.0 % total Polyphenols |
| Echinacea purpurea Extract Powder, native <i>Echinacea purpurea (L.) MOENCH</i> | EU organic *  GMP-API | E-034 BIO E-034 BIO-W | min. 3.0 % Cichoric Acid / min. 5.5 % total Polyphenols |
| Green Tea Extract Powder, EU organic <i>Camellia assamica, folium</i> | EU organic *  GMP-API | G-010 BIO | 18 – 30 % total Polyphenols |

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| Product Description | Quality | Art.-no. | Assay |
|--|-------------------------------------|----------------------|---|
| Rose Hip Extract Powder <i>Rosa canina</i> | conventional quality | H-002 | min. 4 % Vitamin C (depending on raw material standardization with Ascorbic Acid possible) |
| Hop Extract Powder <i>Lupuli strobulus</i> | conventional quality GMP-API | H-044 H-044-W | min. 0,010 % Xanthohumol |
| 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) |

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| Product Description | Quality | Art.-no. | Assay |
|---|-------------------------------------|----------------------|--|
| Rhubarb Root Extract Powder <i>Rhei radix</i> | conventional quality GMP-API | R-009 R-009-W | min. 4 % Hydroxyanthracen- derivates calculated as Rhein |
| 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 |
| 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> | 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> | 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> | 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> | 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> | EU organic * GMP-API |  | E-025 BIO E-025 BIO-W | min. 3.4 % Cichoric Acid |

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| Product Description | Quality | | Art.-no. | Assay |
|--|-------------------------|---|--------------------------|--|
| Dandelion Freshplant Pressjuice Powder, EU organic <i>Taraxaci herba</i> | EU organic * GMP-API |  | L-009 BIO L-009 BIO-W | min. 1 % Gentiobiose calculated as Chlorogenic Acid |
| Stinging Nettle Freshplant Pressjuice Powder, EU organic <i>Urtica dioica L., Urtica urens L.</i> | EU organic * GMP-API |  | B-016 BIO B-016 BIO-W | min. 1.5 % Caffeoylmalic Acid |



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Alpha Aloe® Vera

| 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 | A-026 | |
| | EU organic *  | 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 | |
| | EU organic *  | A-071BIO | |
| 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. 3 % 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 ₂ O |
| Propolis Liquid Extract PAN 10 | conventional quality | P-082 FD | approx. 10 % pure Propolis in H ₂ O |
| Propolis Tincture | conventional quality | P-010 FD | min. 10 % pure Propolis in Ethanol |
| Propolis Tincture | conventional quality | P-088 FD | min. 40 % 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 |
| Soyprotein Hydrolysate Powder Pure (soluble in water) | conventional quality | S-005 FD | min. 50 % plant protein |
| Wheat Germ Extract Powder (soluble in water) | conventional quality | W-012 FD | min. 31 % plant protein |
| Wheat Germ Extract Powder, vegan (soluble in water) | conventional quality | W-034 FD | min. 31 % plant protein |

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Animal Extracts

| 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 | |
| Silk Hydrolysate Powder (water soluble silk peptide (Bombyx mori)) | conventional quality | S-032 | |

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Product Description**Quality****Art.-no.****Assay**

Thymus Extract Powder
(ex bovine)
(water soluble peptide (Bos primigenius
taurus))

conventional quality T-006 FD

Thymus Peptide
(ex porcine)
(water soluble peptide (Sus scrofa
domestica))

conventional quality T-016 FD

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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 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

| Product Description | Quality | Art.-no. | Assay |
|--|----------------------|----------|---|
| 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 | min. 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

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 |
| 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>Curcumae xanth. rhizoma</i> | conventional quality GMP-API | <i>n.a.</i> <i>n.a.</i> | 1,2 - 3,0 % Curcumin |

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| Product Description | Quality | Art.-no. | Assay |
|--|---------------------------------|--------------|---|
| Milk Thistle Fruits Extract Powder, EU organic <i>Cardui mariae herba</i> | EU organic * GMP-API | n.a. n.a. | sum of Silymarine: 8 - 14 % max. 10 % fatty oil |
| Masterwort Extract Powder <i>Imperatoriae rhizoma</i> | conventional quality | n.a. | |
| Rhodiola Extract Powder <i>Rhodiola rosea</i> | conventional quality | n.a. | |
| Yarrow Extract Powder <i>Millefolii herba</i> | conventional quality GMP-API | n.a. n.a. | min. 5 % Chlorogenic Acid |
| Wormwood/Absinthium Extract Powder <i>Absinthii herba</i> | conventional quality | n.a. | max. 30 mg/g total Thujone, min. 5 % Chlorogenic Acid |
| Cinnamon Extract Powder <i>Cinnamomi cassiae cortex</i> | conventional quality GMP-API | n.a. n.a. | min. 15 % total polyphenols (dried substance) |
| PAN Acerola Type 1007 <i>Malpighia glabra (punicifolia)</i> | conventional quality | n.a. | min. 25 % Vitamin C (standardized with synthetic Ascorbic Acid) |

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