





# **ABOUT US**

### Finzelberg at a glance





#### **OUR MISSION**

Being a strong partner for the pharmaceutical and healthcare industries by turning the assets of nature into active botanical extracts with proven efficacy.

#### **TARGETED PRODUCTS**

We carefully extract active botanical ingredients from >100 plants for a tailor-made, guaranteed & safe supply solution.

#### **PREMIUM SERVICES**

We provide premium services in analytics and regulatory affairs.

#### **BRANDED INGREDIENTS**

Scientifically proven efficacy for advanced USPs through IP protection.

#### **RED OTC DEVELOPMENT**

Finished products as white label concepts with EU-CTD dossier ready for licensing.



# PART OF A SUCCESFUL GROUP



### MartinBauer

LEADING THE BOTANICAL WAY.

Plant-based solutions for the food & beverage industry



## **Finzelberg**

DELIVERING BOTANICAL EFFICACY.

Plant-based solutions for the pharmaceutical & food supplement industry





# the nature network



Years of experience within the group

25 +

Production and Distribution centers 4.500 +

Experiences and motivated employees

750 +

Mio. € consolidated group revenue

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Endless applications for your business



# **PhytoLab**

SAFEGUARDING BOTANICAL QUALITY.

Consulting laboratories for plant-based products



## **Europlant Group**

Plant-based finished formulations for pharmacies





# OTC-DEVELOPMENT

From the idea to the granted marketing authorization







We believe in innovative, highly competitive, effective solutions for healthy and happy consumers

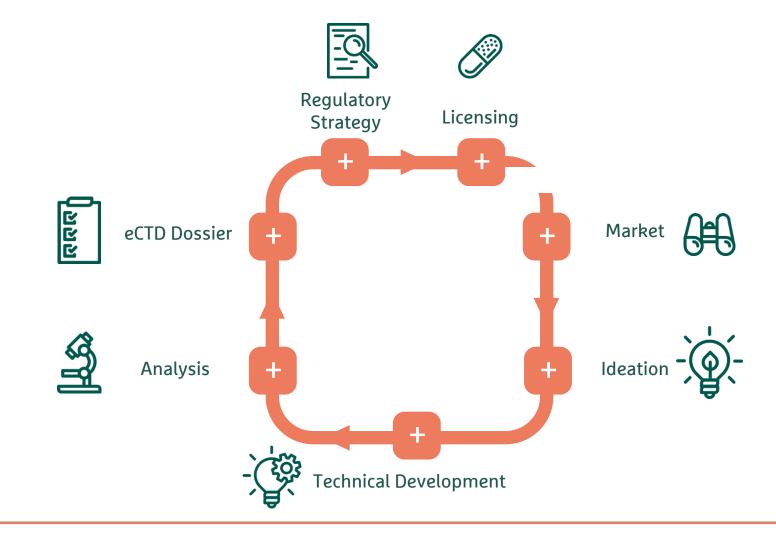
We work in close collaboration with our international network of trusted partners to develop products from field to shelf

We offer low risk turn-key solutions to accelerate time to market.

We are a one-stop shop for a comfortable portfolio expansion

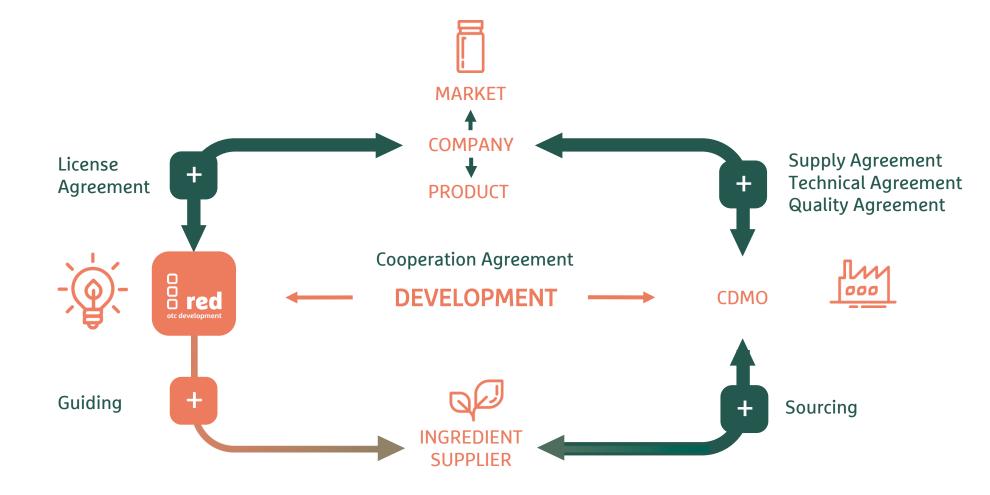
# We turn ideas into solutions





# We drive the process from idea to market





# We reduce your time to market

Fast portfolio extension: whitelabel phytopharmaceuticals for C&C

#### **Throat**







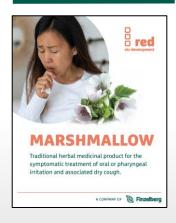


#### **Sinusitis**





#### Dry cough



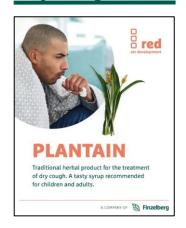


# We reduce your time to market



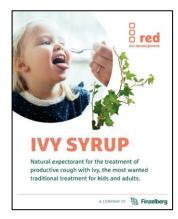
fast portfolio extension: phytopharmaceuticals for C&C

#### **Dry Cough**





#### Wet Cough





https://phytopharm.pl/en/hedussin-2/

#### Cold & flu





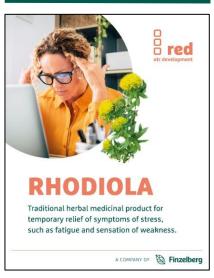
https://phytopharm.pl/en/pelafen-med-syrup/

# We reduce your time to market

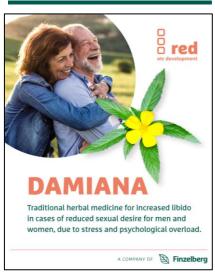


Fast portfolio extension: phytopharmaceuticals for Women's health

#### **Stress & Fatique**



#### **Sexual Health**



#### **Anxiety & Sleep**



# **OTC Medicinal Products for Licensing**



				ott developmen
THERAPEUTIC AREA	ACTIVE INGREDIENT	DOSAGE FORM	REGULATORY INFORMATION	INDICATION
Cough&Cold	Ibuprofen + Pseudoephedrine	200 + 30 mg film-coated tablet	Generic Dossier, including bioequivalence study; EU CTD-dossier ready to file	For the symptomatic relief of nasal/sinus congestion with headache, fever and pain associated with common cold
	Ibuprofen + Pseudoephedrine	200 + 30 mg dissolvable granulate	WEU Dossier EU CTD-dossier ready to file	For the symptomatic relief of nasal/sinus congestion with headache, fever and pain associated with common cold
	lvy Hedera helix	33 mg/4 ml syrup	HMPC monograph based (WEU) EU CTD-dossier ready to file	Expectorant in case of productive cough
	lvy Hedera helix	16 mg orodispersible thin-film	HMPC monograph based (WEU) EU CTD-dossier ready to file	Expectorant in case of productive cough
	Pelargonium Pelargonium sidoides/reniforme	20 mg orodispersible tablet	HMPC monograph based (THMP) EU CTD-dossier ready to file	Traditional herbal medicinal product used for the symptomatic treatment of common cold
	Pelargonium Pelargonium sidoides/reniforme	20 mg/2,5 ml syrup	HMPC monograph based (THMP) EU CTD-dossier ready to file	Traditional herbal medicinal product used for the symptomatic treatment of common cold
	<b>Plantain</b> Plantago lanceolata	1012 mg/10 ml syrup	HMPC monograph based (THMP) EU CTD-dossier ready to file	Traditional herbal medicinal product used as a demulcent for the symptomatic treatment of oral and pharyngeal irritations, associated to dry cough
	Sisymbrium Sisymbrium officinale	10 mg soft pastille	HMPC monograph based (THMP) EU CTD-dossier ready to file	For the relief of the symptoms of throat irritation such as hoarseness and dry cough
	1,8 Cineol	200mg soft gelatine capsule	WEU Dossier EU CTD-dossier ready to file	Symptomatic treatment of bronchitis and infections of the respiratory tract; adjuvant therapy of chronically infections of the respiratory tract (e.g. Sinusitis)
	Marshmallow easy2use Althaea officinalis	Stick pack, powder, apple- flavor	HMPC monograph based (THMP) EU CTD-dossier ready to file	Traditional herbal medicinal product used as a demulcent preparation for the symptomatic treatment of oral or pharyngeal irritation and associated dry
CNS Disorders	<b>St. John's Wort + Valerian</b> Hypericum perforatum + Valeriana officinalis	120 + 56 mg sugar-coated tablet	HMPC monograph based (THMP) EU CTD-dossier ready to file	Traditional herbal medicinal product used for the relief of slightly low mood and mild anxiety and sleep disturbances due to symptoms of mild anxiety
Stress & Fatigue	Rhodiola Rhodiola rosea	200mg Film coated tablet	HMPC monograph based (THMP) EU CTD-dossier ready to file	Traditional herbal medicinal product for temporary relief of symptoms of stress, such as fatigue and sensation of weakness
Sexual wellbeing	<b>Damiana</b> Turnera diffusa	225mg Film coated tablet	On traditional proof EU CTD-dossier ready to file	Traditional herbal medicine for increased libido in cases of reduced sexual desire for men and women, caused by stress and psychological overload



## **INDIVIDUAL SOLUTIONS**

## For your product demands



BRAIN & NERVES cultivate your mental health



HEART & VEINS keep your vitality circling



JOINTS & MOBILITY empower your mobility



IMMUNE team up your defense



MEN'S HEALTH protect your men's health



WOMEN'S HEALTH care for your women's health



SPORTS NUTRITION let your natural powers grow

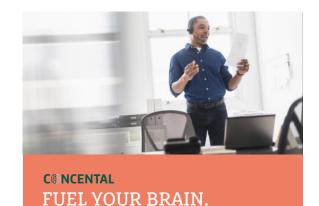


GAMING upgrade your cognitive performance



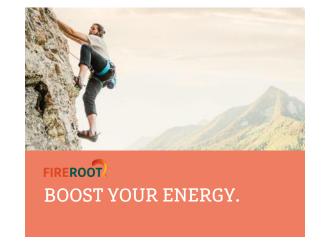
## **OUR BRANDED INGREDIENTS**

Active botanical extracts for physical and mental health





RECOVERA
CONTROL YOUR ENERGY.















# CONCENTAL FUEL YOUR BRAIN.









#### Benefits

**CONCENTAL** is a plant-based and non-stimulant brain booster. It is based on *Sideritis scardica* (Greek Mountain Tea), which is traditionally used for several health purposes in the Mediterranean region.

**CONCENTAL** is foundational for cognitive performance and health at any age. It enhances cerebral blood flow and oxygen supply to the brain for improved mental flexibility, focus and concentration as well as alertness and clarity in mentally demanding situations.

- ✓ Increases cerebral blood flow
- ✓ Strongly reduces anxiety
- $\checkmark \quad \text{Increases concentration in high stress situations} \\$
- ✓ Improves ability to process information
- ✓ Boosts mental flexibility, concentration, and memory

#### Value propositions

Here are four relevant target groups for **CONCENTAL**, our well-researched, award-winning brain essential:

- Healthy agers
   CONCENTAL enhances oxygen flow to the brain
   for improved mental flexibility and better cognitive health.
- Everyday heroes
   CONCENTAL enhances oxygen flow to the brain for improved and immediate focus and concentration.
- Athletes CONCENTAL enhances oxygen flow to the brain for immediate performance boost and concentration.
- Gamers
  CONCENTAL enhances oxygen flow to the brain
  for mental alertness and clarity in the moment.

#### **Science Applications**

- Regulates cerebral blood flow and thereby fueling the brain with oxygen is a prerequisite for
  - improved mental flexibility and cognitive health
  - improved focus and concentration
  - performance boost, mental alertness and clarity on the spot
- Recommended dose: 475mg/950 mg daily for best results
- CONCENTAL suits well with established product formulations featuring Bacopa, B-Vitamins, and Gingko.
- CONCENTAL is highly versatile for use in tablets, capsules, gummies, soft chews, and powders— whatever occasion and preferred product type — for a pleasant and convenient intake.











Effervescent tablets



Instant powders





# **REC** VERA













#### Benefits

**RECOVERA** is the only prickly pear extract that combines cladode and fruit skins of *Opuntia ficus-indica*, carefully extracted to preserve the precious active compounds. **RECOVERA** potentiates the role of insulin and supports energy management and blood glucose control.

By helping consumers to control their energy with confidence **RECOVERA** is increasingly relevant to those looking to adopt a proactive approach towards exercise and nutrition with a focus on long-term health and wellness.

- ✓ Stimulates insulin secretion before and after exercise
- ✓ Decreases blood glucose levels, especially after meals
- ✓ Increases nutrient uptake
- ✓ Optimizes recovery through muscle glycogen storage
- ✓ Supports lean muscle growth, especially in protein combinations
- ✓ Versatile: can be used in several formats and formulations

#### Value propositions

Here are five ways to create next generation sports and active nutrition products:

- Optimised muscle recovery for power exercisers Differentiate your premium whey or plant protein powder with a natural solution that enhances the muscle recovery and adaptation process.
- Lean muscle and weight for shape & tone exerciser Premiumise your diet or weight management product by helping to regulate blood glucose and therefore muscle tone and weight.
- Enhanced amino acid uptake for hardcore exerciser Upgrade your premium daily amino acid powder for hardcore exercisers by increasing insulin and therefore boosting amino acid uptake.
- Controlled energy in endurance sport for endurance exerciser Enhance your premium range with the leading plant-based muscle glycogen resynthesis ingredient for ultimate endurance and optimum performance.
- Wellbeing for healthy lifestyle exercisers Upgrade your protein pattern with a universal recovery solution for drinks, meals, and snacks for healthy lifestyle exercisers aiming for active blood glucose control and energy balance.

#### **Science & Applications**

- A positive effect on stimulating insulin secretion in addition to decreasing blood glucose in healthy sports people
- An optimal dose is 1,000 mg, however, 400mg will stimulate insulin secretion and significantly lower blood glucose levels
- An important synergistic effect with leucine, whereby there is greater release of insulin than leucine alone.
- **RECOVERA** suits well with established product formulations featuring protein, branched-chain amino acids (BCAA), and/or carbohydrates, which often come in a powder.
- **RECOVERA** is highly versatile for use in capsules, gummies. soft chews, powders, gels and bars - whatever occasion and preferred product type – for a pleasant and convenient intake.





Shots



Bars





Instant powders







## **FB9643**

#### ACTIVATE YOUR DIGESTIVE HEALTH.







#### Benefits

FB9643 is a plant-based next generation prebiotic designed to activate digestive health. Based on an ancient herb, FB9643 improves gastrointestinal (GI) symptoms.

**FB9643** feeds the beneficial gut bacteria, which positively modulate the microbiome, also known as the central governor for human health.

FB9643 works effectively in a comparably low dose and is highly versatile in combination with pro-and postbiotics.

#### FB9643:

- ✓ Modulates the microbiome
- ✓ Exerts a healthy inflammation response
- ✓ Improves typical gastrointestinal (GI) symptoms
- ✓ Enhances bowel movement for better quality of life

#### Value propositions

Here are three relevant target groups for **FB9643**. our low-dose, plant-based, next generation prebiotic built on extensive research:

- The gut symptoms optimiser FB9643 modulates the microbiome, exerts a positive inflammation response, improves typical gastrointestinal (GI) symptoms and bowel movement for better quality of life.
- The proactive health optimiser FB9643 is a polyphenol-rich solution that proactively optimises gut health and digestion for overall well-being and immunity.
- The performance optimiser FB9643 helps reduce the gastrointestinal distress that is often associated with long duration and/or intense exercise.

#### **Science & Applications**

- Prebiotic FB9643 contains precious polyphenols and supportive fibers, which are essential for feeding the beneficial bacteria in your gut
- Beneficial gut bacteria produce short-chain fatty acids (SCFA) for a balanced gut
- Works effectively in a comparably low dose and is highly versatile in combination with pro-and postbiotics
- Ideal dose is 600 mg daily
- FB9643 is versatile for use in tablets, capsules, powders, shots, bars, gummies for a pleasant and convenient intake.





Tablets







Instant powders











#### Benefits

**AGILIROSE** is made from the skin of wild-growing rosehip berries. Used since ancient times for their health benefits, these berries are sustainably collected, hand-picked, and gently dried to preserve their anti-inflammatory potency.

Consumers nowadays want to maintain a physically active lifestyle throughout all the decades of life. AGILIROSE is beneficial for maintaining healthy joints, as it has anti-inflammatory properties that improve flexibility, mobility and comfort. It helps to improve quality of life through better physical functioning of joints.

- ✓ Exerts anti-inflammatory properties
- ✓ Slows down joint cartilage degeneration
- ✓ Rebalances joint cartilage in synergistic effect with collagen
- ✓ Increases flexibility and mobility
- ✓ Improves joint comfort

#### Value propositions

For consumers at any age

- Seniors who want to maintain an active lifestyle
- Athletes and physically active consumers
- Proactive consumers appreciating the benefits of plants and collagen as part of their daily routines



ROSEHIP Rosa spp.

#### **Science & Applications**

- Reduces inflammation biomarkers (especially IL-8) and cartilage-destroying enzymes MMP1 and MMP3. It therefore helps to maintain joints healthy and flexible
- Nearly 75% of the participants in our study report their joint comfort was significantly improved
- Joint comfort and mobility of participants has been improved
- Recommended dose: 0.5 g AGILIROSE combined with only 5 g collagen (tested on final formulation1)



Capsules

**Tablets** 

Soft gel capsules

Effervescent

tablets



Gummies



Instant powders









# MENOFELIS NON-HORMONAL MENOPAUSE SOLUTION.

#### Benefits

A woman's body changes over the years. Menopause and its symptoms result from hormonal changes, differ from woman to woman and appear unpredictably, both on an emotional as well as physical level. Taking care of these changes is a key priority for enhancing quality of life. MENOFELIS supports women during the challenging period of menopause. Several scientific studies have shown how Rheum rhaponticum extract provides relief for major symptoms including hot flashes, night sweats, sleeplessness as well as mental and physical exhaustion. MENOFELIS provides relief for a full range of menopause symptoms.

- ✓ Significantly reduces hot flashes
- ✓ Provides relief of night sweats & sleep disturbances
- ✓ Helps reduce mood swings & anxiety
- ✓ Boosts energy
- ✓ Provides joint & muscular comfort

#### Value propositions

**MENOFELIS** is your plant-based solution for menopause symptom relief – so that women today can be in control again.

MENOFELIS contributes to enhancing daily energy and reducing mental exhaustion by minimizing hot flashes and night sweats. It reduces anxiety levels and other stress factors during menopause. All this leads to a better quality of life.



# SIBERIAN RHUBARB Rheum rhaponticum

#### **Science & Applications**

With Rheum rhaponticum extract, women can manage anxiety, as well as improve low energy and mood swings.

Restful sleep is essential to cope with the challenges of everyday life. Rheum rhaponticum extract provides relief of hot flashes and night sweats.

- Hormone free
- Soy free
- Non-GMO
- Vegan
- Low dose











# RHODIOLA by Finzelberg

### Protecting nature while securing supply.





Our Rhodiola cultivation

#### Benefits

- Enhances neurotransmitters such as serotonin, dopamine and noradrenaline. It increases alertness, memory and learning functions and relieves anxiety, depression, and mood swings.
- Enhances mental performance under stress and reduces mental and physical fatigue.
- Reduces pain and muscle damage after exercise, shows enhanced antioxidant capacity for enhanced physical performance.
- Stimulates neurogenesis: the repair and birth of new neurons. It also improves neuron's energy metabolism by improving ATP production.

#### Target groups

Consumers seeking improved mental & physical performance, enhanced alertness and stress resilience, relieved stress and anxiety.

#### **Key Take-aways**

- Our *Rhodiola rosea* cultivation in Western Europe started more than 20 years ago and provides sustainably grown and carefully selected quality, fully reliable commercialization with full traceability.
- The efficacy of Rhodiola has been examined in 2004 in a doubleblind, placebo-controlled, cross-over clinical study. De Bock et al. (2004) showed that the intake of *Rhodiola rosea* extract by Finzelberg improves endurance exercise capacity (VO2max) in young healthy volunteers from Day 1.

#### **Attributes**

- ✓ Own sustainable cultivation in Western Europe
- ✓ Non-GMO
- ✓ No artificial colors or flavors
- ✓ Preservative-free
- ✓ Caffeine-free
- ✓ Vegan
- ✓ Manufactured in Germany according to GMP standards

#### Science

- Rosavin and salidroside constituents exhibit neuroprotective activities.
- Rosavin is one of the key compounds responsible for anxiolytic properties.
- Promotes energy production and energy metabolism by improving ATP production.

#### **Applications**













# **APHRODANA**

LIVE YOUR LOVE.











#### Benefits

APHRODANA is made from *Turnera diffusa* leaves, which were used by the Mayans for centuries because of their aphrodisiac qualities. APHRODANA helps to stabilize hormone levels and optimize enzyme activity, leading to increased sexual arousal. Plus, it contributes to a relaxed mind, which can help foster intimacy.

- ✓ Stabilizes hormone levels
- ✓ Improves blood flow and accumulation
- ✓ Reduces stress and supports emotional wellbeing
- ✓ Improves sexual desire
- ✓ For all sexes

#### Value propositions

Stressed, exhausted, overworked, moody - the factors and feelings of everyday life can get in the way of a healthy sex drive.

A significant proportion of the population is affected by a lack of sexual desire, despite wanting to regain sexual harmony with their partners.

Time to live your love with APHRODANA, the unisex aphrodisiac for all ages.



#### **Science & Applications**

- APHRODANA, a natural aphrodisiac with a multi-faceted approach, has shown in two human clinical studies to improve mood and desire in all sexes as well as sexual performance.
- APHRODANA helps to stabilize hormone levels and optimize enzyme activity, leading to increased sexual arousal.
- APHRODANA is showing positive effects on the "Brain-Body-Connection" through its relaxing properties and thus supporting partners emotional wellbeing, which is needed to foster intimacy.
- Recommended dose: 600mg daily
- APHRODANA is a highly effective aphrodisiac ingredient. Tablets and capsules are the ideal forms of delivery for a comfortable and convenient intake.







Capsules

Tablets