Natural Health Products and Functional Ingredients Directory

November 2017

Produced by: BioAlberta

www.bioalberta.com 1-780-425-3804
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Natural Health Products and Functional Ingredients Directory, 2017
INTRODUCTION

Welcome to the first business directory in Alberta geared specifically towards those companies operating in the functional foods and natural health products sector! This directory aims to highlight those companies that use bioactive ingredients as part of their products or processes, and those companies that provide services to this sector.

This directory offers an exciting outlook for functional foods and natural health products companies in the province of Alberta, and presents a diversity of companies who make use of renewable biological materials, from start-up to established business! Since this directory is in its first iteration, it is somewhat incomplete – the authors are aware of many other related businesses that were not able to participate in this first round of data compilation. It is the authors’ hope and expectation that as the directory becomes a better-known tool, additional companies will contact BioAlberta for their chance to be included!

HOW TO USE THIS DIRECTORY

The directory presents each of the participating companies in alphabetical order in the “Company Directory” section. The participating companies provided their contact information and a description of their services, which are included in their company description. They also self-selected from a list of categorizations and sub-categorizations, based on self-selected company categorizations, as well as the active ingredients in their products. Companies are listed by category and sub category in the “Categorical Index” section.

Users of the directory can find companies of interest based on their ingredients or company category from the “Categorical Index” section, and then refer to further information about each company in the “Company Directory” section. The user could also search an electronic version of this directory for keywords of interest.

ACKNOWLEDGEMENTS

This project was made possible with financial and project support from Alberta Innovates (Bio), and with assistance from Alberta Agriculture and Forestry development officers. The project was directed by BioAlberta staff, and the directory was compiled by Viresco Solutions Inc. The entire project team is very grateful to all the companies who responded to the requests for information and provided the content herein.

FUTURE VERSIONS

For more information about this directory, to update information about your company, or to have your company listed in the directory, please contact BioAlberta at 780-425-3804.
## COMPANY DIRECTORY

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Advanced Orthomolecular Research Inc.

Address: 3900-12th Street NE, Calgary, Alberta, Canada T2E 8H9  Website: www.aor.ca

Phone: 403-717-4777  Email: drnibber@aor.ca

President/Owner/CEO: Dr Traj Nibber  Year Founded: 1991

Locations: Calgary, Alberta  Number of Employees: 102

Company Description: Research-based innovative company formulating and manufacturing advanced nutraceutical products in all health fields, including bone health, heart health, cognition, liver health, sports nutrition, functional foods, liquids, functional flour, and others.

Brand Names: AOR

Product Claim or Attributes: Several patents, exclusive licenses, most of the products have clinical evidence and over 300 NPN's.

Agri-Food Discovery Place

Address: 6020 - 118 Street, Edmonton, Alberta, Canada T6G 2E1  Website: www.afdp.ualberta.ca

Phone: 780-492-6945  Email: bob.rimes@ualberta.ca

President/Owner/CEO: Bob Rimes, Executive Director  Year Founded: 2006

Locations: Edmonton, Alberta, South Campus  Number of Employees: 5

Company Description: Agri-Food Discovery Place (AFDP) is located on the University of Alberta’s South Campus in Edmonton, Alberta, Canada on a quarter section of land identified as the University of Alberta Research Farm. Opened in June 2006, the pilot plant facility is part of the Agricultural Food & Nutritional Science Department (AFNS) and provides scale up through fee for service for applied research for University Academics, Government of Alberta, Agriculture & Forestry and numerous Industry Clients. This unique facility is the very first in Canada to have a Meat Safety & Processing research unit (pathogen research) and Solvent Extraction capabilities available under one roof, yet functioning as completely separate wings with separate air handling systems.
Alaus Products & Productions Inc.

Address: P.O Box 30324 Chinook, Calgary, Alberta, Canada T2H 2W1  Website: www.alauspp.com

Phone: 403-452-2517  Email: info@alauspp.com

President/Owner/CEO: Jorge Linan  Year Founded: 2013

Social Media: Facebook: AlausPP

Locations: Calgary, Alberta  Number of Employees: 3

Company Description: Alaus Products & Productions Inc. is a new manufacturer in the soap industry in Calgary, Alberta. We are a handcrafted manufacturing company, proud to offer 100% handmade products. We aspire to find solutions to people's skin concerns while maintaining our promise to only use natural products that are never tested on animals.

Brand Names: Alaus Acne Aid Cleansing Bar

Product Claim or Attributes: A special bar soap with medicated properties to aid acne and skin impurities, offering the four most natural & therapeutic acne fighting ingredients (salicylic acid 2%, tea tree oil, witch hazel and organic sulfur) in one bar.

Alberta Rhodiola Rosea Growers

Address: P.O. Box 671, Thorsby, Alberta, Canada T0C 2P0  Website: www.arrgo.ca

Phone: 403-650-7257  Email: gm@arrgo.ca

President/Owner/CEO: Nelda Radford  Year Founded: 2007

Social Media: Facebook: AlbertaRhodiolaRoseaGrowersOrganization
Twitter: @ABRhodiolaRosea

Locations: Thorsby, Alberta  Number of Employees: 100

Company Description: The Alberta Rhodiola Rosea Growers Organization (ARRGO) is a cooperative of member farmers across Alberta who commercially cultivate and process Rhodiola rosea. ARRGO presents an alternative to wildcrafting of the world’s dwindling native supply. We offer the largest supply of fully traceable and sustainably grown Rhodiola rosea as a pure high quality bulk product. ARRGO also offers many varieties of bulk Rhodiola teas. ARRGO grows both certified and conventionally grown roots which are free of adulterants and contaminants. They are processed at our facility in Thorsby, Alberta and shipped worldwide. All ARRGO members and our facility maintain a current GACP (Good Agricultural Collection Practices) certificate.

Brand Names: Northern Vigour Rhodiola Tea

Product Claim or Attributes: Certificate of Analysis available for all bulk purchases.
Avena Originals

Address: #20 6200 67A Street, Red Deer, Alberta, Canada T4P 3E8  Website: avenaoriginals.com

Phone: 403-314-2351  Email: kameron@avenaoriginals.ca

President/Owner/CEO: Kameron Tarry (VP)  Year Founded: 1991

Social Media: Twitter: @AvenaOriginals
LinkedIn: https://www.linkedin.com/company-beta/2010401/

Locations: Red Deer, Alberta  Number of Employees: 10

Company Description: Avena Originals approaches wellness holistically through a unique and powerful lifestyle, to address the root causes of all disease and illness. Avena is committed to the most effective and dynamic products with exceptional customer service and support. Avena Originals believes that every disease or condition can be improved by activating and supporting your immune system. They offer electrically formulated products and services to empower your natural healing, in turn bettering your health.

Product Claim or Attributes: Avena develops products to ensure optimal absorption and utilization rates through a wholefood formulation to give you maximum value for every dollar you spend.

BioNeutra North America Inc.

Address: 9608 - 25 Avenue NW, Edmonton, Alberta, Canada T6N 1J4  Website: www.bioneutra.ca

Phone: 780-466-1481  Email: warren.michaels@bioneutra.ca

President/Owner/CEO: Dr. Jianhua Zhu  Year Founded: 2003

Social Media: Facebook

Locations: Edmonton, Alberta  Number of Employees: 35

Company Description: BioNeutra North America Inc (BN) is an award winning Canadian life sciences/functional food ingredient company which researches, develops and commercializes health ingredients. Its VitaFiber™IMO product line (syrup, powder) is a unique, advanced functional health food ingredient made from cereal grains, potatoes or tapioca and is a low cal sweetener, prebiotic, dietary fibre. It’s manufactured under contract in Indonesia and China and sold to leading manufacturers of protein bars, beverages and confectionaries. It’s also sold in retail stores. VitaFiber™IMO is recognized by Health Canada as a novel, dietary fiber; by the European Food Safety Authority as a novel food; and the FDA as safe (GRAS). BN’s strong management team is supported by an R & D team including 5 PhDs who engage in joint projects with leading universities.

Brand Names: VitaFiber™IMO; VitaSugar

Product Claim or Attributes: Dietary Fibre - All jurisdictions; Prebiotic - US/FDA; Novel - Health Canada.
Botaneco Inc.

Address: 134 - 2985 23rd Avenue NE, Calgary, Alberta, Canada T1Y 7L3 Website: www.botaneco.com

Phone: 403-668-6685

President/Owner/CEO: James Szarko

Locations: Alberta Number of Employees: 30

Company Description: Our story is one of oilseed innovation. Built by nature, oilseeds grew to withstand the elements and protect the energy source that fuels their growth. Through the application of a unique, gentle extraction process that alleviated the need for conventional crushing, heat and chemicals, Botaneco® was able to harness this natural, rich energy source. Unique to any other product available in the marketplace, Hydresia® Oleosomes (Carthamus Tinctorius Safflower Oleosomes) offer an all-natural performance based delivery system with enhanced emulsifying, loading and moisturizing traits within the personal care industry.

Canadian Bio-Systems Inc.

Address: 4389 112 Ave SE, Calgary, AB, Canada T2C 0J7 Website: https://canadianbio.com/

Phone: 1-800-561-2474/ 403-279-3339 Email: ojones@canadianbio.com

President/Owner/CEO: R. Owen Jones Year Founded: 1984

Social Media: Twitter: @canadianbio
LinkedIn: https://www.linkedin.com/company-beta/2774277/

Locations: Calgary, Alberta Number of Employees: 11-50

Company Description: Canadian Bio-Systems Inc. (CBS Inc.) is an innovation-focused company that manufactures a wide range of products used in feed, food, industrial and environmental applications. All of the company’s products are based on a strong foundation of research and development. Each is designed to deliver specific, clear benefits that represent safe, natural ways to improved performance, profitability and environmental stewardship. The company’s product line-up is continually broadened with new, innovative options emerging from its research and development pipeline.

Product Claim/Attributes: Canadian Bio-Systems Inc. creates safe, natural solutions for improved performance, profitability and environmental stewardship in the sectors of feed, food, industrial and environmental agriculture.
CanBiocin Inc.

Address: #4170 10230 Jasper Avenue, Edmonton, Alberta, Canada T5J 4P6  Website: www.canbiocin.ca

Phone: 780-436-5228  Email: info@canbiocin.ca

President/Owner/CEO: Dr. Jake Burlet  Year Founded: 1998

Social Media: LinkedIn: https://www.linkedin.com/company-beta/6752450/

Locations: Edmonton, Alberta  Number of Employees: 5

Company Description: Incorporated in 1999, CanBiocin Inc. is a privately held company that provides a variety of services relating to food safety and quality, and research and development. CanBiocin employs experts in microbiology to provide expertise in addressing microbiological needs of clients. In addition, we have developed and commercialized novel products to enhance food safety and quality. One such product is the bio preservative Micocin®, which is applied to pre-packaged deli meats to prevent the growth of Listeria monocytogenes, a common food-borne pathogen. Our current focus is on the commercialization of species-relevant probiotics for use in companion animals to promote health and prevent infections.

Brand Names: Micocin, Procin

Product Claim or Attributes: Micocin, CanBiocin’s food technology product, is a natural protector for ready-to-eat meats. It enhances food safety by preventing the growth of pathogenic bacteria, ultimately preventing foodborne disease. Procin, CanBiocin’s animal health product, serves as an alternative to antibiotic treatment for the prevention of E. coli scours in pigs. K9-1 and K9-2, CanBiocin’s species-relevant probiotic product, is naturally sourced from healthy canines. Daily administration of the probiotic cocktail may contribute to the maintenance and balance of dogs’ intestinal health.

Ceapro Inc.

Address: 7824 51 Avenue NW, Edmonton, Alberta, Canada T6E 6W2  Website: www.ceapro.com

Phone: 780-421-4555  Email: info@ceapro.com

President/Owner/CEO: Gilles Gagnon  Year Founded: 1997

Locations: Edmonton, Alberta  Number of Employees: 33

Company Description: Ceapro Inc is a biotechnology company. It is engaged in the marketing and development of health and wellness products and technology relating to plant extracts.
Double TT Silver Ltd.

**Address:** 59-27507 Township Road 544, Sturgeon County, Alberta, Canada T8R 2B5

**Phone:** 780-459-9530  **Email:** doublettsilver@gmail.com

**President/Owner/CEO:** Judy Ortmeier

**Social Media:** Facebook: Double TT Silver

**Locations:** Sturgeon County, Alberta

**Company Description:** Double TT Silver Ltd, has been at the Sturgeon County location since 2007. We produce three levels of colloidal silver, 10ppm, 15-19 ppm, and 40 ppm. We use purified water, and 99.999% pure silver.

**Brand Names:** Colloidal Silver

**Product Claim or Attributes:** Colloidal silver is used for ant type of wound, cuts, scrapes and burns. Great topical kills germs within 6 minutes of contact.

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Drug Development and Innovation Centre

**Address:** Katz Building 3-142J, University of Alberta, 8613 - 114 Street, Edmonton, Alberta, Canada T6G 2H7

**Website:** www.ualberta.ca/pharmacy/research/drug-development-and-innovation-centre

**Phone:** 780-492-5215  **Phone 2:** 780-492-1255

**Year Founded:** 2009

**Locations:** Edmonton, Alberta

**Company Description:** The Drug Development and Innovation Centre (DDIC) is bridging the gap between basic sciences and clinical research. The center can provide specialized prototypes of novel and conventional dosage forms as well as production of clinical trial materials.
**DYNAMIS Sports Nutrition**

**Address:** 110 - 8 Country Village Bay NE, Calgary, Alberta, Canada T3K 5J7  **Website:** www.dynamisonline.ca

**Phone:** 403-540-8654  **Email:** evan@dynamisonline.ca

**President/Owner/CEO:** Evan Ward  **Year Founded:** 2009

**Social Media:** Facebook: @dynamisonline
Instagram: @dynamisonline

**Locations:** Calgary, Alberta  **Number of Employees:** 2

**Company Description:** DYNAMIS is a premiere fitness and lifestyle company specializing in the research, development, and manufacturing of innovative natural health products. Manufactured in a Certified Good Manufacturing Practice (cGMP) facility in Canada with quality, purity, safety, and customer service as our core values. All DYNAMIS products are formulated free of banned substances with the highest purity natural ingredients; ideal for individuals starting physical activity and trying to live a healthier lifestyle, to high-level drug tested athletes. Our Mission is to produce the highest quality natural products for health conscious individuals looking to achieve their next level in athletic performance, long term health, and quality of life.

**Brand Names:** IGNITION xT, AMINOpulse, REFUEL s6k

**Product Claim or Attributes:** Increase athletic performance, increase lean muscle growth, speed recovery from physical activity, increase exercise capacity, increase energy and focus, reduce muscle soreness associated with physical activity, increase muscle strength and endurance.

**Eau Naturale Fragrances**

**Website:** www.eaunaturale.ca

**Phone:** 403-471-7089  **Email:** Irene.schnell@eaunaturale.ca

**President/Owner/CEO:** Irene Schnell  **Year Founded:** 2010

**Locations:** Calgary, Alberta  **Number of Employees:** 1

**Company Description:** Eau Naturale specializes in fragrance and cosmetics formulation, marketing and consulting. They have extensive experience in raw material sourcing, natural fragrance formulation, marketing and modern production techniques. They also develop their own product, such as the all-natural EnCORE Chamois Crème, which is locally manufactured with locally sourced ingredients.

**Brand Names:** EnCore Performance Chamois Crème

**Product Claim or Attributes:** Light in feel, but with heavy duty protection, Eau Naturale’s EnCORE Chemois Crème will protect and nourish the skin, while providing anti-microbial protection, soothing irritation and moisturizing the skin. Additionally, their consulting services enable clients to take cosmetics or fragrance ideas from concept to launch.
EC Labs

Address: 11532 184 Street NW, Edmonton, Alberta, Canada T5S 2W7  Website: www.eclab.co

Phone: 780-409-1371  Email: erik@eclab.co

President/Owner/CEO: Erik Larsen (Cosmetic Chemist)  Year Founded: 2016

Social Media: LinkedIn: https://www.linkedin.com/company-beta/15084254/

Locations: Edmonton, Alberta  Number of Employees: 5

Company Description: EC Labs specializes in all natural and high performance formulating of cosmetic and health products. They are industry leaders in new product development, including formulation, manufacturing and filling of products. With their extensive expertise, they transform client ideas into reality through advising and manufacturing.

Egg Processing Innovations Cooperative (EPIC)

Address: 2525 36 Street N, Lethbridge, Alberta, Canada T1H 5L1  Website: www.epiceggs.ca

Phone: 844-EPICEGG  Phone 2: 403-394-7756  Email: sales@epiceggs.ca

President/Owner/CEO: Brendan Bassendowski  Year Founded: 2012

Locations: Lethbridge, Alberta  Number of Employees: 20

Food Processing Development Centre

Address: 6309 - 45 Street, Leduc, Alberta, Canada T9E 7C5  Website: www.agriculture.alberta.ca/fpdc

Phone: 780-986-4793

President/Owner/CEO: Ken Gossen  Year Founded: 1985

Social Media: Twitter: @AlbertaAg

Locations: Leduc, Alberta  Number of Employees: 50

Company Description: Alberta Agriculture and Forestry's Food Processing Development Centre is a modern, fully equipped pilot plant and product development laboratory facility. It is staffed with experienced food scientists, sensory scientists, engineers and technologists. Centre services are designed to strengthen and expand the capability of Alberta's food processors to meet the challenges of the marketplace through application of new technology and the development of new or improved products and processes.
From The Earth Naturally Ltd.

Address: 3 Overton Place, St. Albert, Alberta, Canada T8N 6W9  Website: www.vivaca.net

Phone: 780-418-0948  Email: info@vivaca.net

President/Owner/CEO: Anita Dyrbye  Year Founded: 2002

Social Media: Menomission website

Locations: Edmonton & Olds, Alberta  Number of Employees: 5

Company Description: From the Earth Naturally is a natural health product development company.

Brand Names: VIVACA for Menopause, VIVACA Rhodiola Rosea for Stress

Product Claim or Attributes: Reduces menopausal symptoms: Temporary relief of stress symptoms.

Gold Top Organics Ltd.

Address: 1419 Township Road 512, Parkland County, Alberta, Canada T7Y 2N8  Website: www.goldtoporganics.com

Phone: 780-963-2063  Email: logistics@goldtoporganics.com

President/Owner/CEO: John Opperman  Year Founded: 1988

Locations: Stony Plain, Alberta  Number of Employees: 5-10

Company Description: Gold Top Organics produces high quality essential fatty acids from renewable sources. As manufacturers and distributors, they are one of Canada’s major suppliers of Flax and Hemp based food products. Their distribution network stretches across Canada from coast to coast. As they continue to expand their horizons, they maintain their Organic Status with careful attention to their quality systems maintenance.

Product Claim or Attributes: From the experts in essential fatty acids, Gold Top Organics offers high quality organic products that complement your healthy diet and lifestyle.
GrainFrac

Address: #230 9411 63 Avenue, Edmonton, Alberta, Canada T6E 0G2  Website: www.grainfrac.com

Phone: 780-414-1496  Email: brad@sunnyboyfoods.com

President/Owner/CEO: Brad Shapka  Year Founded: 2014

Social Media: Twitter: @GrainFrac

Locations: Edmonton, Alberta  Number of Employees: 1-10

Company Description: GrainFrac is a supplier of bulk beta-glucan to food producers.

Brand Names: Cerabeta™, Glycemic Smart™

Product Claim or Attributes: GrainFrac’s technology allows for the production of cereal beta-glucan concentrate at an incredibly cost-efficient price for food producers.

Happy BioPharma Inc.

Address: PO BOX 64171 ThornCliffe BO, Calgary, Alberta, Canada T2K 6J1  Website: happybiopharma.com

Phone: 403-612-8245  Email: info@happybiopharma.com

President/Owner/CEO: Dr. Emmanuel Mbobda  Year Founded: 2015

Social Media: Facebook: https://www.facebook.com/happybiopharma/

Locations: Calgary, Alberta  Number of Employees: 1-10

Company Description: Happy BioPharma is a producer and distributor of natural health products. Their offerings include Essential oils, supplements and minerals for the Improvement of skin health, Chronic pain disease, cardiovascular health, immunity and weight management among other benefits. They believe good health can be achieved and sustained naturally through diet and natural supplementation. Their supply of supplements complements this belief as they encourage a healthy lifestyle for Canadian customers.
Hempco Canada Superfoods Inc.

Address: 915-34 Avenue, Nisku, Alberta, Canada T9E 1E7  Website: www.hempcocanada.com, www.planethemp.ca

Phone: 604-431-8787  Email: don@hempcocanada.com

President/Owner/CEO: Charles Holmes

Social Media: Facebook: https://www.facebook.com/planethempsuperfoods/

Locations: Nisku, Alberta

Company Description: Hempco has been a hemp seed food processor, marketer and distributor for 15 years. Hempco is expanding into hemp fibre processing. Hempco is publicly traded on TSX.V – symbol HEMP.

Brand Names: HEMPCO – bulk foods, PLANETHEMP – retail brand foods

Herbal Healing

Address: 7711 Macleod Trail SW, Calgary, Alberta, Canada T2H 0M1  Website: http://www.herbalhealinginc.com/

Phone: 403-874-7072; 844-643-7225  Email: herbalhealing@shaw.ca; info@herbalhealinginc.com

President/Owner/CEO: Jo-Anne Wilson  Year Founded: 2009

Social Media: Facebook: https://www.facebook.com/HerbalHealingApothecary
Twitter: @herbalhealingAB

Locations: Calgary, Alberta  Number of Employees: 2

Company Description: Herbal Healing manufactures and retails tea blends, tinctures, salves and personal care products for the natural health market. Their hand-crafted products focus on complementing general health and well-being. Every aspect of all of the products processing, manufacturing, packaging, and labeling is done in accordance with strict quality control and organic handling procedures.

Product Claim or Attributes: Herbal Healing exclusively uses natural and organic ingredients to formulate their products, which offer therapeutic healing and preventative alternative healthcare benefits.
IGY Inc.

Address: A51069 Highway 814, County of Leduc, Alberta, Canada T4X 0K5  Website: www.igybiotech.com

Phone: 780-668-3447  Email: gvilletard@shaw.ca

President/Owner/CEO: Gary Villettard  Year Founded: 2003

Locations: Leduc County & Edmonton, Alberta  Number of Employees: 3

Company Description: IGY Inc. is an anti-body and extraction research company.

Imperia Brand Strategies & Solutions Ltd.

Address: P.O. Box 42111 Southland Crossing, Calgary, Alberta, Canada T2J 0A0  Website: www.imperiasolutions.com

Phone: 587-700-8568  Phone 2: 425-418-4048  Email: info@imperiasolutions.com

President/Owner/CEO: Paul Milne, PhD, MBA (President)  Year Founded: 2008

Locations: Calgary, Alberta  Number of Employees: 1

Company Description: Imperia is a "one-stop" full service consulting firm providing comprehensive services and solutions to manufacturers, distributors and importers in the natural health product industry. Imperia helps clients navigate Canada's natural health product (NHP) regulations while simultaneously building, educating and supporting the branding of client products within their distribution networks.

Product Claim or Attributes: Imperia owns over 500 natural health product licenses.
Inkubate Packaging

**Address:** 120-48520 Highway 2A, Leduc, Alberta, Canada T9E 2X2  **Website:** www.inkubatepackaging.com

**Phone:** 780-907-2270  **Phone 2:** 780-499-6989  **Email:** kevin@inkubatepackaging.com

**President/Owner/CEO:** Kevin Bryldt  **Year Founded:** 2013

**Social Media:** Twitter: https://twitter.com/inkubatetweets
LinkedIn: https://www.linkedin.com/in/inkubatepackaging/

**Locations:** Kavanagh, Alberta  **Number of Employees:** 7

**Company Description:** Inkubate Packaging is an ISO9001:2015 certified and NHP licenced company that provides clients with secondary package design and manufacturing. We provide in-house leading edge graphic design, package conversion, and warehousing services for customer products. We are dedicated to supporting companies requiring flexible, customized packaging solutions. We specialize in low - mid volume production runs with quick turnarounds.

**Product Claim or Attributes:** ISO9001:2015 certified. Natural Health Products Site Licence for Secondary Packaging. Good Management Practice controls.

Inovobiologic Inc.

**Address:** 104-1240 Kensington Road NW, Calgary, Alberta, Canada T3H 3C8  **Website:** www.inovobiologic.com/index.html

**Phone:** 1-800-916-1650  **Email:** info@inovobiologic.com

**President/Owner/CEO:** Mark Dawkin

**Social Media:** LinkedIn: https://www.linkedin.com/company-beta/2122687/

**Locations:** Calgary, Alberta  **Number of Employees:** 20-30

**Company Description:** InovoBiologic Inc. provides solutions, as well as unique ingredients for the natural health, nutraceutical and functional food industries. Their lead nutritional, PGX® is an example of the innovative and effective products that InovoBiologic develops. They have expertise in the isolation and production of botanical compounds, maintaining exceptional GLP and GMP standards, as well as custom product testing and benchmarking.

**Brand Name:** PGX®, Echinin®, CranRich®, BlueRich®

**Product Claim/Attributes:** InovoBiologic guarantees the quality, purity and consistency of its products by maintaining government approved testing methodologies. InnovoBiologic's lead product, PGX® regulates glucose levels, lowers cholesterol, controls appetite, increases insulin sensitivity and supports weight management.
International Laboratories Canada Ltd.

Address: 63 Skyline Crescent NE, Calgary, Alberta, Canada T2K 5X2  Website: www.interlabcan.com

Phone: 403-275-5113  Email: astrid@interlabcan.com

President/Owner/CEO: Francoise Robertson  Year Founded: 1987

Locations: Calgary, Alberta  Number of Employees: 8

Company Description: Private label skincare manufacturer specializing in manufacturing, packaging, filling and labelling products such as anti aging, masks, creams, body lotions, butters, washes, scrubs, haircare, beard products, pain products, toothpastes, ointments, lip balms, deodorants, sunscreens and more.

Kikawinaw

Website: www.kikawinaw.ca

Phone: 780-817-8038  Email: info@kikawinaw.ca

President/Owner/CEO: Carrie Armstrong, Kelly Armstrong  Year Founded: 2017

Social Media: Facebook: https://www.facebook.com/kikawinaw/#
Twitter: @kikawinaw

Locations: Retailers across Canada  Number of Employees: 2

Company Description: Indigenous cold brewed tea. The simple ingredients and thoughtful combinations are rooted in nature and created with your joy and health in mind. We invite you to experience our tradition. Kikawinaw is a replenishing cold tea carefully cultivated from plants selected from traditional Indigenous gardens. Kikawinaw is sweetened naturally with Birch sugar and has the convenience of being bottled and ready to enjoy.
Labs-Mart Inc.

Address: 1938 94 Street NW, Edmonton, Alberta, T6N 1J3 Website: labs-mart.com

Phone: 780-469-9009 Email: contact@labs-mart.com

President/Owner/CEO: Changdong Jin Year Founded: 2004

Social Media: LinkedIn: https://ca.linkedin.com/company/labs-mart-inc

Locations: Edmonton, Alberta; Richmond, British Columbia; Farmington Hills, Michigan; Anaheim, California

Number of Employees: 35

Company Description: Labs-Mart is an ISO 17025-certified and cGMP-licensed analytical testing laboratory specializing in natural health products and supplements testing. They offer a wide range of analytical services with competitive prices and exceptional turnaround times. Their methodologies are in accordance with US FDA regulations and US Pharmacopoeia standards, while being cost-effective and convenient.

Product Claim or Attributes: Labs-Mart offers the highest quality chemistry data, superior value-added customer convenience and the quickest and most cost-effective delivery of analytical testing services in the industry.

Laporte Engineering Inc.

Address: 3-2620 5th Avenue North, Lethbridge, Alberta, T1H 6J6 Website: Laporteconsultants.com

Phone: 403-328-2910

Other Sectors: Health Biopharma, Functional Foods & Natural Health Products

Location: Edmonton, Alberta

Number of Employees: 300

Year Founded: 1999

Major Product/Service: Consulting

Description of Service: Laporte Engineering offers a wide range of design and procurement services in process, building and infrastructure, automation, packaging and regulatory compliance. They specialize in biopharmaceutical, industrial, and food & beverage sectors.
Life Choice Ltd.

**Address:** PO Box 1696 Station Main, Cochrane, Alberta, Canada T4C 1B6  **Website:** lifechoice.net

**Phone:** 855-226-1722  **Email:** info@life-choice.net

**President/Owner/CEO:** Eldon Dahl  **Year Founded:** 1986

**Social Media:** Facebook: https://www.facebook.com/pages/Life-Choice-TM/213879718641375 Twitter: @LifeChoiceTM LinkedIn: https://www.linkedin.com/company/life-choice-ltd-?

**Locations:** Cochrane, Alberta  **Number of Employees:** 11-50

**Company Description:** Life Choice is committed to providing the natural health industry with high quality supplements. Their primary goal is to support optimum health with the finest ingredients by providing licensed products. Life Choice continually maintains professional diligence and innovation. Their products include supplements, vitamins and personal care products in the form of creams, liquid extracts and vegetarian capsules.

**Brand Names:** Life Choice

**Product Claim or Attributes:** Life Choice is committed to providing licensed natural products which distinguish themselves as an effective alternative to Allopathic medicine.

Lowen’s Natural Skincare

**Address:** 867 Oakside Circle SW, Calgary, Alberta, Calgary T2V 4P6  **Website:** www.lowens.ca

**Phone:** 403-969-6173  **Email:** chad@lowens.ca

**President/Owner/CEO:** Chad Zelensky

**Social Media:** Facebook: https://www.facebook.com/Lowens.ca Twitter: @Lowensskincare LinkedIn: https://www.linkedin.com/company/2696773?trk=tyah&trkInfo=ta%3Alowen%27s Instagram: https://www.instagram.com/lowensskincare/

**Locations:** Calgary, Alberta

**Company Description:** Lowen's Skincare is a Calgary-based boutique cosmetic/skincare company. Our focus is product formulation centered on the needs and desires of the environmentally conscious consumer

**Brand Names:** Butter Balm, Make Room, Shampoo is Betta!, In Yo Face!, You Sure Clean Up Nice!, Get Buff!, Get Toned!, and more
Madenco Biosciences

Address: 8123 Roper Road NW, Edmonton AB, T6E 6S4 Website: madencobio.com

Other Sectors: Functional Foods & Natural Health Products

Location: Edmonton, Alberta

Number of Employees: 5

Year Founded: 2015

Major Product/Service: Bellus Skin Rejuvenation Serum, Super Permeable (SP)/CellPenetrating Peptide Technology, PLGA based Nanoparticles drug delivery and formulation technology

Development Stage: Commercial Sales; R&D

Market Need: Due to changing attitudes towards skincare compounded by an aging population and rising rates of skin-related disease, the market size and needs for effective dermatological drug application are expected to reach almost $25 Billion in global spending by end of 2020. The effectiveness of biologically active macromolecules to treat conditions such as aging and wound healing are limited by their ability penetrate the skin.

Solution: Madenco’s core patented Cell-Penetrating Peptide/ SP (Super Permeable) technology and/or PLGA based nanoparticles enables effective transfer of macromolecules into the dermis. These technologies can be applied in Dermatology, Rx Pharma and Consumer Health Products.

MaxBioChem Inc.

Address: 9172 Scurfield Drive NW, Calgary, Alberta, Canada T3L 1Z5 Website: maxbiochem.com

Phone: 403-717-0776 Email: rkumar@maxbiochem.com

President/Owner/CEO: Rajeer Kumar Year Founded: 2011

Social Media: Twitter: @maxbiochem
LinkedIn: https://www.linkedin.com/in/maxbiochem-inc-2826798a/

Locations: Calgary, Alberta Number of Employees: 1-10

Company Description: MaxBioChem is a Canadian wholesaler and distributor providing laboratory consumables and botanical based personal care to international laboratories and retail locations. Currently, MaxBioChem has two main lines of personal care products, Me MAXeffects naturalsTM and Refresh BotanicalsTM. Their goal is to provide consumers with leading edge natural solutions for their personal care and natural health needs.

Brand Names: Me MAXeffects naturalsTM and Refresh Botanicals

Product Claim or Attributes: All MaxBioChem products are Canadian-made, free of parabens, gluten, artificial fragrances, petroleum and animal by-products.
Mother Earth Essentials

Address: 12318 111th Avenue NW, Edmonton, Alberta, Canada T5M 2N4  Website: motherearthessentials.ca

Phone: 587-523-9966  Email: info@motherearthessentials.ca

President/Owner/CEO: Carrie Langevin  Year Founded: 2007

Social Media: Facebook: https://www.facebook.com/motherearthessentialsCanada/

Locations: Retailers across Canada  Number of Employees: 2-10

Company Description: Mother Earth Essentials combines Aboriginal knowledge and traditions with fine, natural ingredients to make personal care and bath products. Their product line includes soaps, wellness tea blends, salves, lotions and essential oils. The company is based on traditional Aboriginal teachings and a philosophy steeped in respect and honor for the environment.

Product Claim or Attributes: Mother Earth Essentials is 100% Aboriginal owned and operated. They aim to share some of the luxury of Aboriginal culture by creating organic, natural, 100% handmade and environmentally friendly bath products.

Mountain Medicinals

Address: 8335 20th Avenue, Coleman, Alberta, Canada T0K 0M0  Website: mountainmedicinals.ca

Phone: 250-809-2585  Email: bryan@mountainmedicinals.ca

President/Owner/CEO: Bryan McIntyre  Year Founded: 2013

Social Media: Facebook: https://www.facebook.com/Mountain-Medicinals-Ltd-666302840134541/

Locations: Penticton, British Columbia; Coleman, Alberta; Retailers across Canada  Number of Employees: 6

Company Description: Mountain Medicinals’ lead product, Pain Relief Now is an all-natural pain spray that has been approved by Health Canada. This spray is an effective choice for pain relief in the topical analgesic marketplace. Mountain Medicinals has also created a complete line of high-end cosmeceuticals, the Dr. Bert’s product line, exclusively for the Crowsnest Vein and Laser Clinic in Alberta.

Brand Names: PRN Pain Relief Now, Dr. Bert’s

Product Claim or Attributes: Mountain Medicinals’ PRN is a topical analgesic for a wide spectrum of painful conditions including arthritis, joint pain and migranes.
Muscle Check Sport & Arthritis Pain Relief

Address: 26 Ridgebrook Drive SW, Airdrie, Alberta, Canada T4B 1A8  Website: www.musclecheck.ca

Phone: 403-948-7121  Email: shellyrimes@musclecheck.ca

President/Owner/CEO: Shelly Rimes  Year Founded: 2005

Social Media: Facebook: www.facebook.com/musclecheck
Twitter: @Musclecheck

Locations: Airdrie and Calgary, Alberta  Number of Employees: 3

Company Description: Muscle Check is an All-Natural, clinical strength ointment that penetrates quickly and deeply to alleviate inflammation and pain. This unique formula contains Alberta Beeswax for fast, safe delivery of a powerful anti-inflammatory and antioxidant oil blend for long lasting pain and discomfort relief.

Muscle Check targets the painful area quickly with enhanced topical delivery. Blood supply to the area is increased to aid in recovery and it delivers long lasting pain relief for your irritated nerve endings. Muscle Check is exceptional in the treatment of tendons, ligaments, strains, sprains, muscle and body aches

Product Claim or Attributes: Made with all Natural ingredients that have better therapeutic absorption than gels, creams and liquids, the Alberta Beeswax and unique blend of essential oils contain natural anti-inflammatories, antiseptic and antioxidants.

Nanton Nutraceuticals Ltd.

Address: Box 1041, Nanton, Alberta, Canada T0L 1R0  Website: www.nantonutra.com, www.rhoziva.com

Phone: 1-866-646-2284  Email: bwallace@nantonwater.com

President/Owner/CEO: Brad Wallace  Year Founded: 1980

Social Media: Facebook: https://www.facebook.com/Rhoziva-174917519201710/
Twitter: @Rhoziva

Location: Nanton, Alberta  Number of Employees: 1-5

Company Description: Nanton Nutraceuticals Ltd. (a subsidiary of Nanton Water and Soda) is committed to producing high quality natural health products. Their lead product RhozivaTM is a proprietary herbal blend which uses the Rhodiola rosea root for a number of health benefits. The Rhodiola used in RhozivaTM is grown and produced by Nanton Nutraceuticals Ltd.

Product Claim or Attributes: Nanton Nutraceuticals’ lead product RhozivaTM is the most potent Rhodiola rosea product on the Canadian market. The health benefits of this product are that it reduces anxiety, normalizes stress hormones, promotes mental focus and clarity, enhances memory, increases physical endurance and also helps support physical and mental stamina.
Natural Rf Life Sciences Inc.

Address: Scotia Place Tower 1, 10060 Jasper Ave., Suite 2020, Edmonton AB T5J 3R8 Website: AllergyRf.com

Phone: 780-665-5352

President/CEO: Dr. Jacqueline Shan, Ph.D., D.Sc.

Number of Employees: 3

Year Founded: 2017

Major Product/Service: AllergyRf

Development Stage: Marketed Product

Market Need: Consumers need evidence based, safe and effective natural health products for disease prevention and health maintenance.

Solution: Allergy-Rf, a naturally derived product, provides relief of year-round indoor and outdoor, seasonal and environmental allergies. Allergy-RF is clinically proven, fastacting and non-drowsy with no-known side effects. It blocks histamine through inhibiting upstream tryptases existing in airborne allergens and inside mast cells.

Naturally Splendid Enterprises Ltd.

Address: 15 Sunhaven Court SE, Calgary, Alberta, Canada T2X 2N6 Website: www.naturallysplendid.com

Phone: 403-256-2026 Email: russ@naturallysplendid.com

President/Owner/CEO: Dave Eto Year Founded: 2008

Social Media: Facebook: @naturallsplendidenterprisesltd
Twitter: @naturallsplend
LinkedIn: https://www.linkedin.com/company-beta/3332724/?pathWildcard=3332724

Locations: Pitt Meadows, British Columbia; Saskatoon, Saskatchewan Number of Employees: 40

Company Description: Naturally Splendid Enterprises Ltd. is a multi-faceted biotechnology company developing, commercializing, producing, selling, and licensing an entirely new generation of hemp-derived, high quality, nutrient-dense Omega foods, nutritional food enhancers, and related products.

Brand Names: NATERA, Pawsitive FX, CHII, Natera Ingredients

Product Claim or Attributes: Excellent source of digestible protein nutrient dense Omega foods and encapsulated Omega oil for improved absorption and bio-availability.
Natural Pain Products Inc.

Address: PO Box 87044 Douglas Square RPO SE, Calgary, Alberta, Canada T2Z 3V7  Website: naturalpainproducts.ca

Phone: 403-279-9766  Email: info@naturalpainproducts.ca

President/Owner/CEO: Debbie Abry  Year Founded: 2010;  Social Media: Twitter: @AlphaStim;  Number of Employees: 3

Company Description: Natural Pain Products manufactures and sells topical organic pain relievers based on Aloe Vera gel, menthol and essential oils that have been assigned Health Canada Natural Product Numbers. Their main business, however, is in distribution and sales of Alpha-Stim®, a Health Canada registered line of medical devices for the relief of pain and insomnia. These devices use Microcurrent Electrical Therapy (MET) for those suffering from acute, chronic or postoperative pain and Cranial Electrical Therapy (CET) for those suffering from the effects of insomnia and centrally mediated pain.

Brand Names: Alpha-Stim, Natural Pain Relief

Product Claim or Attributes: Natural Pain Products’ Natural Pain Relief topical analgesic line offers non-greasy, penetrating relief of muscle tension and pressure change induced head pain, backaches, bruises and arthritic pain. This all natural formulation is offered in convenient refillable roller balls that fit in any purse or pocket. Natural Pain Products are Canadian distributors of the Alpha-Stim® Electromedical Devices that provide a superior alternative for pain relief and resolution of insomnia. They are easy-to-use on difficult-to-treat problems and backed by over 30 years of independent research.

Newco Natural Technology

Address: 402 - 5723 10 Street NE, Calgary, Alberta, Canada  T2E 8W7  Website: www.newconatural.ca

Phone: 403-295-9568  Email: info@newconatural.ca

President/Owner/CEO: Gerald (Marty) Newcomen  Year Founded: 1996

Social Media: Facebook: https://www.facebook.com/NewcoNaturalTechnology/  
Twitter: https://twitter.com/newconatural1  
Pinterest: https://www.pinterest.com/BroccoGen/  
Google Plus: https://plus.google.com/103412487547864284019  
YouTube Channel: https://www.youtube.com/chann

Company Description: Revolutionizing chemical-free skin care, supplements, and food products with Sulforaphane. Using broccoli’s most powerful antioxidant, Sulforaphane, the proof is in the products. Over 2 decades dedicated to creating high quality, safe & most effective natural products in North America. BroccoFusion Ointment was featured on the Oprah Winfrey Network, May 2, 2012, for skin tag elimination. The journey still continues with innovative BroccoGen 10, Brocco-Chocco & BrainMaintain+ products.

Brand Names: BroccoFusion, BroccoGen 10, Brocco-Chocco, BrainMaintain+

Product Claim or Attributes: Chemical-free skin care, supplements, and food products using broccoli’s most powerful antioxidant, Sulforaphane, the proof is in the products.
Newly Weds Foods Co. Extraction Division

**Address:** 9110-23rd Avenue, Edmonton, Alberta, Canada T6N 1H9  **Website:** Newlywedsfoods.com  
**Phone:** 780-414-9500, 1-800-555-5689  **Email:** jprokuda@newlywedsfoods.com  
**President/Owner/CEO:** Charles T. Angel  **Year Founded:** 1932  
**Locations:** Edmonton, Alberta  **Number of Employees:** 65 (15 in extraction division)

**Company Description:** Newlyweds Foods Edmonton, Extraction Division manufactures NatureGuard. NatureGuard is rosemary extract with antioxidant properties. It is manufactured using our proprietary Supercritical Fluid Extraction process where carbon dioxide is used in place of organic solvents to extract the functional elements. This procedure results in a cleaner, higher purity product with more consistent quality; addresses lipid oxidation in a wide range of fat-containing foods and edible oils; extends shelf life, reduces off-flavor/odor formation, delays discoloration and fading of pigments (photooxidation); inhibits development of that “warmed over” flavor often attributed to pre-cooked, frozen held products. Low application levels allow for minimal flavor and aroma impact in finished food products.”

**Brand Names:** NatureGuard

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Nova Green Inc.

**Address:** 5002 - 50 Street, Killam, Alberta, Canada T0B 2L0  **Website:** www.novagreen.ca  
**Phone:** 587-879-9602  **Email:** barry@novagreen.ca  
**President/Owner/CEO:** Larry Donovan/Barry Farquharson  **Year Founded:** 2007  
**Locations:** Killam, Alberta  **Number of Employees:** 7

**Company Description:** NovaGreen’s proprietary business solution unlocks the full value of diverse agricultural biomass feedstock sources. Products include dietary fibres Inulin and XOS (Xylose Oligosaccharide), and diabetic-safe sugar-substitute Xylitol. Extraction remnant is converted to high value renewable energy inputs. Processes refine all usable elements of this biomass in a sustainable manner. Product outputs will have an immediate, positive impact on the future of the consumer food marketplace, and the environment. Our technology utilizes multiple biomass feedstock sources.

**Product Claim or Attributes:** NovaGreen’s core Inulin product moves significantly up the product value chain in comparison to ‘standard’ Inulin. Our ‘raw’ product, derived from Jerusalem artichoke stalks, adds to standard Inulin solutions in several significant areas.
**PBR Laboratories Inc.**

**Address:** 9960 67 Ave NW, Edmonton, Alberta, Canada T6E 0P5  **Website:** http://www.pbr.ca/

**Phone:** 1-866-450-3957  **Email:** pbr@pbr.ca

**President/Owner/CEO:** Dr. Singh  **Year Founded:** 1984

**Location:** Edmonton, Alberta  **Number of Employees:** 10-20

**Company Description:** PBR Laboratories Inc. is a leading Canadian laboratory providing quality bioanalytical and contract research services to the pharmaceutical, biotechnology, environmental, food, natural health products and petrochemical industries and public sector clients. PBR specializes in cellular and genetic toxicology, microbiology and biotechnology in general as applied to drug development, product safety and efficacy evaluation, and screening for pathogens in food and water and mold in the indoor environment.

**Product Claim/Attributes:** PBR's laboratory is a modern facility that incorporates all the requirements of GLP (Good Laboratory Practice) and Biosafety Containment Level 2 guidelines.

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**Professional Health Products (Nutri-Dyn Products Ltd.)**

**Address:** 4307 49 St., Innisfail, Alberta, Canada T4G 1P3  **Website:** www.phpcan.com

**Phone:** 1-800-661-1366, 403-227-3926  **Email:** dh@phpcan.com

**President/Owner/CEO:** Dr. Derrill Herman  **Year Founded:** 1974

**Locations:** Innisfail, Alberta  **Number of Employees:** 5

**Company Description:** Nutri-Dyn Products Ltd. began as a distributor for Nutri-Dyn Products Inc. until they began producing their own health products under the leadership of Dr. Derrill Herman. Nutri-Dyn Products Ltd. DBA Professional Health Products includes a wide variety of vitamins, minerals, herbs, tinctures, and enzymes. They distribute to a number of health professionals, including medical doctors, chiropractors, naturopath's and acupuncturists.

**Brand Name:** Professional Health Products

**Product Claim/Attributes:** Nutri-Dyn’s Professional Health Products are specifically designed by healthcare professionals for healthcare professionals.
Pulse Foods

Address: Unit 205 - 628 56 Avenue SW, Calgary, Alberta, Canada T2V 0G8
Phone: 403-835-9567 Email: karsten@pulsefoods.ca
President/Owner/CEO: Karsten Prochera Year Founded: 2017
Locations: Leduc and Fairview, Alberta Number of Employees: 3

Company Description: Pulse Foods connects organics to opportunity through technology. We have a vertically integrated process that binds us to our producers, preprocessors, ingredient manufacturing and finally to consumer products.

Qeva Velvet Products Corp.

Address: 321 - 909 17th Avenue SW, Calgary, Alberta, Canada T2T 0A4 Website: qeva.com
Phone: 403-252-9924 Email: info@qeva.com
President/Owner/CEO: Brad O’Connor Year Founded: 1996
Locations: Calgary, Alberta Number of Employees: 2-10

Company Description: Qeva, a subsidiary of the Canadian Rocky Mountain Ranch, harvests elk velvet antler (EVA) annually for sale as a nutraceutical product. Commonly used in oriental medicine, EVA is a great source of vital components and nutrients.

Product Claim or Attributes: Qeva’s animals are raised naturally without the use of hormones or antibiotics. EVA contains anti-inflammatory agents, growth factors, minerals and amino acids.

Radient Technologies Inc.

Address: 8223 Roper Road, Edmonton, Alberta, Canada T6E 6S4 Website: www.radientinc.com
Phone: 780-465-1318 Email: sgagne@radientinc.com
President/Owner/CEO: Denis Taschuk Year Founded: 2001
Locations: Edmonton, Alberta Number of Employees: 25

Company Description: Radient extracts natural compounds from a range of biological materials using its proprietary Microwave-Assisted Processing (MAP) natural product extraction technology platform which provides superior customer outcomes in terms of ingredient purity, yield, and cost. From its initial 20,000 square foot manufacturing plant in Edmonton, Alberta, Radient serves market leaders in industries that include pharmaceutical, food, beverage, natural health, personal care and biofuel markets.

Brand Names: Microwave-Assisted Processing (MAP)

Product Claim or Attributes: Superior yield, purity and extraction efficiency for lower costs.
Rocky Mountain Soap Co.

**Address:** 201-106 Bow Meadows Crescent, Canmore, Alberta, Canada T1W 2W9

**Website:** www.rockymountainsoap.com

**Phone:** 1-877-229-7627  **Email:** info@rockymountainsoap.com

**President/Owner/CEO:** Karina Birch  **Year Founded:** 1999

**Locations:** Banff, Canmore, Calgary and Edmonton, Alberta; Vancouver and Burnaby, British Columbia; Winnipeg, Manitoba  **Number of Employees:** 100

**Company Description:** We use only 100% natural, fresh and simple ingredients and are setting a new standard for high quality and effective personal and beauty care products. Handmade in small batches in the Canadian Rockies, we spend our days sourcing the best ingredients from Mother Nature to create new recipes that are safe for you and our Earth.

**Brand Names:** Rocky Mountain Soap Co

**Product Claim or Attributes:** 100% natural, toxin-free.

Royal Elk Products Ltd.

**Address:** PO Box 403, Sangudo, Alberta, Canada T0E 2A0  **Website:** www.royalelk.com

**Phone:** 780-785-3558  **Email:** royalelk@xplornet.com

**President/Owner/CEO:** Holly Bamber  **Year Founded:** 1995

**Locations:** Sangudo, Alberta  **Number of Employees:** 3

**Company Description:** Royal Elk Products is a proud Canadian company and we take great pride in providing our customers with absolutely the best elk velvet antler product on the market. We have been in business since 1995 and have stood the test of time over the years. We have developed and maintained a high quality of production and process. From our quality assurance program and our love and gentle care for our animals we are committed to the industry and standards.
SinoVeda Canada Inc.

**Address:** Suite 100 BBDC 2011-94 Street, Edmonton, Alberta, Canada T6N 1H1  **Website:** www.sinoveda.com

**Phone:** 780-466-0086  **Phone 2:** 780-435-2912  **Email:** ytam@sinoveda.com

**President/Owner/CEO:** Yun K. Tam

**Locations:** Edmonton, Alberta  **Number of Employees:** 8

**Company Description:** Using a patented platform technology to identify active ingredients in botanicals, we have bridged the quality gap between botanicals and pharmaceuticals. The signature of our products is the defined quantities of active ingredients, which provides batch to batch consistency, safety and efficacy. We have developed a line of market ready consumer health products. We also have two Rx candidates: SCI-RC-1341 for treating postmenopausal symptoms and AMAREX for treating artemisinin resistant malaria (P. falciparum), a global health issue affecting hundreds of millions of people each year. Our innovations have encouraged agricultural research and production of medicinal plants. We are open to share our technology for product development.

**Brand Names:** EffectiCal, Proflexa and Eczema Rescue

**Product Claim or Attributes:** EffectiCal for bone health; Proflexa for arthritic pain and inflammation; and Eczema Rescue for mild to moderate eczema and psoriasis.

Symbiotic EnviroTek Inc.

**Address:** 8210 - 11500 35 Street SE, Calgary, Alberta, Canada T2Z 3W4  **Website:** www.symenv.com

**Phone:** 403-453-0233  **Phone 2:** 403-870-6836  **Email:** adeane@symenv.com

**President/Owner/CEO:** Art Deane  **Year Founded:** 2008

**Locations:** Calgary, Alberta  **Number of Employees:** 3

**Company Description:** Symbiotic EnviroTek Inc. is a privately held Calgary, Alberta based corporation founded in 2008, that has developed and patented a modular Algae Cultivation System (ACS) that utilize liability waste streams (wastewater, exhausted heat and CO2), discharged from municipal, industrial and agriculture to grow algae, in the course, creating a viable means for ecologically cleaning wastewater and for producing biomass/feedstock for use in the production of valuable bio products. The ACS provides an effective self-sustaining and economically viable solution for addressing critical global challenges, in areas of water preservation and development of alternative sources of nutritional human foods, animal feed, bio-products and renewable energy.

**Product Claim or Attributes:** Spray dried Chlorella vulgaris amino acid analysis: (% OF TOTAL AA) Alanine (19.4); Arginin (35.2); Aspartic Acid (9.0); Cysteine (3.9); Glycine (0.1); Histidine (0.6); L-Glutamine (4.9); L-Isoleucine (1.2); L-Leucine (4.6); L-Valine (0.2); Lysine (2.2); Methionine.
TEC Edmonton

Location: Edmonton, Alberta

Number of Employees: 11–50

Year Founded: 2006

Major Product/Service: Business accelerator

Description of Service: TEC Edmonton is a business accelerator, helping to transform technologies into business opportunities. As one of the leading incubators of innovative companies in the health field, TEC Edmonton connects health-focused startups to the commercial medical world. TEC Edmonton is a unique not-for-profit, established as a joint venture between the University of Alberta and the Edmonton Economic Development Corporation (EEDC).

Three Feather Naturals

Address: 52355 Range Road 212, Sherwood Park, Alberta, Canada T8G 1A8  Website: threefeather.com

Phone: 780-966-0599  Email: sales@teamperfect.ca

President/Owner/CEO: Rick Purdy  Year Founded: 2006

Locations: Sherwood Park, Alberta

Company Description: Three Feather Farms developed a Seed to Bottle program, starting with growing the highest quality root from the best seeds, focusing on the actives for harvesting and processing at University of Alberta to extraction.

Brand Names: Three Feather Naturals/TFF TFN Echinacea and Rhodiola Paladin Equine/

Product Claim or Attributes: We base all our representations on Scientific papers readily available online. We focus on Alkylamides in Angustifolia root for the tingle to show efficacy.
Top Health Ingredients Inc.

Address: 10045 81 Avenue, Edmonton, Alberta, Canada T6E 1W7  Website: www.tophealthingredients.com

Phone: 780-439-1425  Email: contact@tophealthingredients.com

President/Owner/CEO: Kimmo Lucas  Year Founded: 2009

Social Media: Twitter: @TopHealth4ALL

Locations: Edmonton, Alberta  Number of Employees: 7

Company Description: Top Health Ingredients Inc. sources and supplies Plant Based, non-GMO, Gluten Free ingredients to the food, beverage and supplement markets globally. Top Health Ingredients works only with certified manufacturers to offer high quality, reasonably priced ingredients to producers of baked goods, nutritional bars, weight loss products, ready to mix shakes and fresh juices.

Brand Names: AdvantaFIBER, AdvantAMINO, Advanta Sweetener

Product Claim or Attributes: Ingredients are all vegan, non-GMO and Gluten Free and product categories include: soluble vegetable fibers, plant based proteins and zero or low calorie/low sugar sweetener options.

TLG Canada Corp.

Address: 3719 - 98 Street NW, Edmonton, Alberta, Canada T6E 5N2  Website: www.tlgcanada.com

Phone: 780-485-9709  Email: tobaccolandcanada@gmail.com

President/Owner/CEO: Shelly MacMillan  Year Founded: 2009

Social Media: Twitter: @tlgcanadacorp

Locations: Edmonton, Alberta  Number of Employees: 2

Company Description: We sell vaporizers and other products that serve as a tobacco substitute.

Brand Names: REV, Smok, Ichill, Eleaf

Product Claim or Attributes: Tobacco alternatives.
University of Alberta—Faculty of Agricultural, Life, and Environmental Sciences

Other Sectors: Agricultural Biotechnology, Industrial Biotechnology, Functional Foods & Natural Health Products

Location: Edmonton, Alberta

Number of Employees: 550 Faculty and Staff, 1600 Undergraduates, 550 Graduate Students

Year Founded: 1915; 1908 (University of Alberta)

Major Product/Service: Teaching, research, and service in agricultural sciences, environmental sciences, and human ecology

Description of Service: The Faculty of ALES provides solutions to global challenges. They teach their students to help feed the world, ensure a healthy environment, strengthen individual and community well-being, and nurture bio-resource innovation.

University of Lethbridge

Location: Lethbridge, Alberta

Number of Employees: 500+ staff, 8500+ undergraduates, 500+ post graduates

Year Founded: 1967

Major Product/Service: Research, Knowledge Mobilization/Translation and Education

Description of Service: The University of Lethbridge fosters a diversified research excellence ecosystem supporting knowledge mobilization to meet society’s challenges through entrepreneurship, strategic partnerships and educational programming. Specifically, their research expertise narrows on epigenetics, NHPs, drug targets, DNA/RNA, translation control, bioinformatics, viral-host interactions, cancer, synthetic bioengineering and precision medicine.

VA Angels

Other Sectors: Health Biopharma, Medical Devices & Technology Website: vaangels.com

Location: Calgary, Alberta; Edmonton, Alberta; Kelowna, British Columbia; Winnipeg, Manitoba; Medicine Hat, Alberta

President: Kristina Milke; 780-717-4966

Year Founded: 2003

Major Product/Service: Angel investment in early-stage companies

Description of Service: With over 100 members, VA Angels is an investor only membership group committed to building Western Canadian industry through early stage angel investing. Their areas of expertise include biotech, health and life sciences; they’ve been supporting the start-up community in Alberta for nearly 15 years.
Woodland Botanicals

Address: P.O. Box 167, Wandering River, Alberta, Canada  Website: woodlandbotanicals.com

Phone: 780-404-1540  Email: woodlandbotanicals@gmail.com

President/Owner/CEO: Pam Fraser  Year Founded: 2005

Social Media: Facebook: https://www.facebook.com/WoodlandBotanicals/

Locations: Wandering River, Alberta  Number of Employees: 1-5

Company Description: Woodland Botanicals creates absolutely pure, completely natural remedies for common complaints. They incorporate native ingredients to create potent, holistic remedies. They respect the earth by producing sustainably while maintaining high quality and integrity of the ingredients. Their product line includes aromatherapy products, massage oils, pain relievers, and oregano oil.

Product Claim or Attributes: Woodland Botanicals’ products are certified free of solvents, pesticides and contaminants.
CATEGORICAL INDEX

The following lists index companies by categories and sub-categories of feedstocks, processes, and products, as self-selected by company representatives. Some effort has been made to ensure accuracy of categorizations, although the authors do not guarantee the accuracy of these categorizations.

COMPANY CHARACTERISTICS

ORGANIZATION TYPE

<table>
<thead>
<tr>
<th>RAW PRODUCT PRODUCER / PRIMARY PRODUCER</th>
<th>INGREDIENT DISTRIBUTOR OR WHOLESALER</th>
<th>FINISHED PRODUCT SUPPLIER</th>
<th>FINISHED PRODUCT DISTRIBUTOR / WHOLESALER</th>
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<tbody>
<tr>
<td>Alberta Rhodiola Rosea Growers</td>
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<td>Advanced Orthomolecular Research Inc.</td>
<td>Double TT Silver Ltd.</td>
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<td>Botaneco</td>
<td>Naturally Splendid Enterprises Ltd.</td>
<td>BioNeutra North America Inc.</td>
<td>DYNAMIS Sports Nutrition</td>
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<td>Double TT Silver Ltd.</td>
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<td>Naturally Splendid Enterprises Ltd.</td>
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<tr>
<td>Egg Processing Innovations Cooperative</td>
<td>Three Feather Naturals</td>
<td>Rocky Mountain Soap Co</td>
<td>Three Feather Naturals</td>
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<tr>
<td>From the Earth Naturally</td>
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<td>Pulse Foods</td>
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<tr>
<td>Symbiotic EnviroTek Inc.</td>
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<td>Three Feather Naturals</td>
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INGREDIENT MANUFACTURER

Advanced Orthomolecular Research Inc.
Alberta Rhodiola Rosea Growers
BioNeutra North America Inc.
Botaneco
Ceapro Inc.
Egg Processing Innovations Cooperative
From The Earth Naturally Ltd
Naturally Splendid Enterprises Ltd.
Nova Green Inc.
Pulse Foods
Radiant Technologies Inc.

FINISHED PRODUCT DISTRIBUTOR / WHOLESALER

Double TT Silver Ltd.
DYNAMIS Sports Nutrition
Naturally Splendid Enterprises Ltd.
Newco Natural Technology
Three Feather Naturals
**RESEARCH AND DEVELOPMENT ONLY**
Agri-Food Discovery Place
From The Earth Naturally Ltd.
IGY Inc.
International Laboratories Canada Ltd.
SinoVeda Canada Inc.

**FOOD DEVELOPMENT CENTRE**
Food Processing Development Centre

**SERVICE PROVIDER: ANALYTICAL TESTING**
Drug Development and Innovation Centre

**SERVICE PROVIDER: BIOACTIVE EXTRACTION**
Agri Food Discovery Place
DYNAMIS Sports Nutrition
Food Processing Development Centre
IGY Inc.

**SERVICE PROVIDER: CLINICAL TRIALS OR STUDIES**
Drug Development and Innovation Centre
IGY Inc.

**SERVICE PROVIDER: CO-PACKER**
International Laboratories Canada Ltd.

**SERVICE PROVIDER: PACKAGING DEVELOPMENT / DESIGN**
DYNAMIS Sports Nutrition
Inkubate Packaging

**SERVICE PROVIDER: PRODUCT DEVELOPMENT**
Agri-Food Discovery Place
Alaus Products & Productions Inc.
Drug Development and Innovation Centre

| Eau Naturale |
| Food Processing Development Centre |
| DYNAMIS Sports Nutrition |
| Eau Naturale |
| Food Processing Development Centre |
| Imperia Brand Strategies & Solutions Ltd |
| Inkubate Packaging |
| International Laboratories Canada Ltd |
| SinoVeda Canada Inc |

**SERVICE PROVIDER: REGULATORY AFFAIRS**
Drug Development and Innovation Centre
Imperia Brand Strategies & Solutions Ltd.

**SERVICE PROVIDER: RESEARCH AND DEVELOPMENT**
Advanced Orthomolecular Research Inc.
Agri Food Discovery Place
BioNeutra North America Inc.
Drug Development and Innovation Centre
Eau Naturale
International Laboratories Canada Ltd.

**SERVICE PROVIDER: TECHNOLOGY TRANSFER AND / OR COMMERCIALIZATION**
Ceapro Inc.
Food Processing Development Centre
IGY Inc.

**SERVICE PROVIDER: GOVERNMENT FUNDING**
Imperia Brand Strategies & Solutions Ltd.

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**KEY PRODUCT TYPE AND APPLICATIONS**
| FOOD AND BEVERAGE PRODUCTS (NON-NHP)  |  |
|----------------------------------------|  |
| Advanced Orthomolecular Research Inc.  |  |
| Agri Food Discovery Place              |  |
| Alberta Rhodiola Rosea Growers         |  |
| BioNeutra North America Inc.           |  |
| DYNAMIS Sports Nutrition               |  |
| Food Processing Development Centre     |  |
| IGY Inc.                               |  |
| Naturally Splendid Enterprises Ltd.    |  |
| Newco Natural Technologies             |  |
| Pulse Foods                            |  |

| PET FOOD PRODUCTS (NON-NHP)  |  |
|-----------------------------|  |
| Agri Food Discovery Place   |  |
| Three Feather Naturals      |  |

| COSMETICS/PERSONAL CARE PRODUCTS (NON-NHP)  |  |
|---------------------------------------------|  |
| Advanced Orthomolecular Research Inc.       |  |
| Agri Food Discovery Place                   |  |
| Botaneco                                    |  |
| DYNAMIS Sports Nutrition                    |  |
| Eau Naturale                                |  |
| Imperia Brand Strategies & Solutions Ltd    |  |
| International Laboratories Canada Ltd.      |  |
| Newco Natural Technology                    |  |

| INGREDIENT FOR FOOD AND BEVERAGE APPLICATIONS (NON-NHP)  |  |
|---------------------------------------------------------|  |
| Alberta Rhodiola Rosea Growers                         |  |
| BioNeutra North America Inc.                           |  |
| Egg Processing Innovations Cooperative                 |  |
| Food Processing Development Centre                     |  |
| IGY Inc.                                               |  |
| Nova Green Inc.                                        |  |
| Pulse Foods                                            |  |
| Radiant Technologies Inc.                              |  |

| INGREDIENT FOR COSMETIC/PERSONAL CARE (NON-NHP)  |  |
|--------------------------------------------------|  |
| Alberta Rhodiola Rosea Growers                   |  |
| Botaneco                                         |  |
| Ceapro Inc.                                      |  |
| Eau Naturale                                     |  |
| Egg Processing Innovations Cooperative           |  |
| Nova Green Inc.                                  |  |
| Radiant Technologies Inc.                         |  |

| INGREDIENT FOR PET FOOD APPLICATIONS (NON-NHP)  |  |
|-------------------------------------------------|  |
| Agri Food Discovery Place                       |  |
| Alberta Rhodiola Rosea Growers                  |  |
| Egg Processing Innovations Cooperative          |  |
| Naturally Splendid Enterprises Ltd.             |  |
| Nova Green Inc.                                 |  |
| Radiant Technologies Inc.                       |  |
| Three Feather Naturals                          |  |

| NATURAL HEALTH PRODUCTS (HUMAN FOOD OR BEVERAGE PRODUCT - REGISTERED NHP)  |  |
|--------------------------------------------------------------------------|  |
| Advanced Orthomolecular Research Inc.                                   |  |
| Agri Food Discovery Place                                               |  |
| BioNeutra North America Inc.                                            |  |
| Double TT Silver Ltd.                                                   |  |
| DYNAMIS Sports Nutrition                                                |  |
| Food Processing Development Centre                                      |  |
From The Earth Naturally Ltd.
IGY Inc.
Imperia Brand Strategies & Solutions Ltd
Newco Natural Technology
SinoVeda Canada Inc.
Three Feather Naturals
TLCanada Corp.

**NATURAL HEALTH PRODUCTS (PET FOOD - REGISTERED NHP)**
Three Feather Naturals

**NATURAL HEALTH PRODUCTS (COSMETICS / PERSONAL CARE – REGISTERED NHP)**
Advanced Orthomolecular Research Inc.
Alaus Products & Productions Inc.
Drug Development and Innovation Centre
DYNAMIS Sports Nutrition
Eau Naturale
Imperia Brand Strategies & Solutions Ltd
International Laboratories Canada Ltd.
Newco Natural Technology
Rocky Mountain Soap Co
Three Feather Naturals

**DOMESTIC MARKET LOCATIONS**

**LOCAL COMMUNITY**
Alaus Products & Productions Inc.
Alberta Rhodiola Rosea Growers
Drug Development and Innovation Centre

Eau Naturale
Food Processing Development Centre
Imperia Brand Strategies & Solutions Ltd
Inkubate Packaging
International Laboratories Canada Ltd.
Naturally Splendid Enterprises Ltd.
Newco Natural Technology
Rocky Mountain Soap Co
Three Feather Naturals
TLG Canada Corp

**ALBERTA**
Advanced Orthomolecular Research Inc.
Agri Food Discovery Place
Alaus Products & Productions Inc.
Alberta Rhodiola Rosea Growers
BioNeutra North America Inc.
Ceapro Inc.
Double TT Silver Ltd
Drug Development and Innovation Centre
DYNAMIS Sports Nutrition
Eau Naturale
Egg Processing Innovations Cooperative
Food Processing Development Centre
From The Earth Naturally
IGY Inc.
Imperia Brand Strategies & Solutions Ltd
Inkubate Packaging
International Laboratories Canada Ltd.
Naturally Splendid Enterprises Ltd.
Newco Natural Technology
Nova Green Inc.
Pulse Foods
Radiant Technologies Inc.
Rocky Mountain Soap Co
Symbiotic EnviroTeck Inc.
Three Feather Naturals
TLG Canada Corp

BRITISH COLUMBIA
Advanced Orthomolecular Research Inc.
Agri Food Discovery Place
BioNeutra North America Inc.
DYNAMIS Sports Nutrition
Eau Naturale
Egg Processing Innovations Cooperative
Food Processing Development Centre
From The Earth Naturally Ltd.
Imperia Brand Strategies & Solutions Ltd
Inkubate Packaging
International Laboratories Canada Ltd.
Naturally Splendid Enterprises Ltd.
Newco Natural Technology
Pulse Foods
Rocky Mountain Soap Co
TLG Canada Corp

NEW BRUNSWICK
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
Imperia Brand Strategies & Solutions Ltd
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Pulse Foods
TLG Canada Corp.

NEWFOUNDLAND AND LABRADOR
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Pulse Foods
TLG Canada Corp.

NORTHWEST TERRITORIES
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Pulse Foods
TLG Canada Corp.

ONTARIO
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
Ceapro Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
From The Earth Naturally Ltd.
Imperia Brand Strategies & Solutions Ltd
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Pulse Foods
TLG Canada Corp.

NOVA SCOTIA
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
Ceapro Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Nova Green Inc.
Pulse Foods
TLG Canada Corp.

PRINCE EDWARD ISLAND
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
Ceapro Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Pulse Foods
TLG Canada Corp.

NUNAVUT
BioNeutra North America Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
Inkubate Packaging

QUÉBEC
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
Ceapro Inc.
DYNAMIS Sports Nutrition
Food Processing Development Centre
Inkubate Packaging
Newco Natural Technology
Pulse Foods
Radiant Technologies Inc.
SinoVeda Canada Inc.

**SAKatchewan**
Advanced Orthomolecular Research Inc.
Agri Food Discovery Place
BioNeutra North America Inc.
DYNAMIS Sports Nutrition
Egg Processing Innovations Cooperative
Food Processing Development Centre
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Pulse Foods
TLG Canada Corp.

**Yukon**
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc
DYNAMIS Sports Nutrition
Food Processing Development Centre
Inkubate Packaging
International Laboratories Canada Ltd.

**Export Status**

**Exporting**
Advanced Orthomolecular Research Inc.
Alberta Rhodiola Rosea Growers
BioNeutra North America Inc.
Ceapro Inc.
Egg Processing Innovations Cooperative
Naturally Splendid Enterprises Ltd.
Pulse Foods
Radiant Technologies Inc.
Rocky Mountain Soap Co

**Export Ready, Not Exporting**
DYNAMIS Sports Nutrition
Food Processing Development Centre
From The Earth Naturally Ltd.
Inkubate Packaging
Newco Natural Technology
Nova Green Inc.
Three Feather Naturals

**Not Exporting**
Alaus Products & Productions Inc.
Double TT Silver Ltd.
Drug Development and Innovation Centre
Eau Naturale
International Laboratories Canada Ltd.
Symbiotic EnviroTek Inc.
EXTRACTIONS

USA
Advanced Orthomolecular Research Inc.
Alberta Rhodiola Rosea Growers
BioNeutra North America Inc.
Ceapro Inc.
From The Earth Naturally Ltd.
Inkubate Packaging
Naturally Splendid Enterprises Ltd.
Pulse Foods
Radiant Technologies Inc.
Three Feather Naturals

GREATER CHINA
Advanced Orthomolecular Research Inc.
Ceapro Inc.

EUROPE (EU)
Advanced Orthomolecular Research Inc.
BioNeutra North America Inc.
Ceapro Inc.
Pulse Foods

EUROPE (NON-EU)
Pulse Foods

INDIA
Advanced Orthomolecular Research Inc.
Ceapro Inc.

JAPAN
Ceapro Inc.

SOUTH KOREA
Alberta Rhodiola Rosea Growers
Ceapro Inc.
Naturally Splendid Enterprises Ltd.
Pulse Foods

MIDDLE EAST; SOUTH AMERICA
BioNeutra North America Inc.

MEXICO
BioNeutra North America Inc.
Ceapro Inc.

AUSTRALIA
Alberta Rhodiola Rosea Growers
Ceapro Inc.
Pulse Foods

NEW ZEALAND
Ceapro Inc.
Pulse Foods

LICENSING

HEALTH CANADA (FOR NHPS)
Advanced Orthomolecular Research Inc.
Agri Food Discovery Place
Alaus Products & Productions Inc.
BioNeutra North America Inc.
Double TT Silver Ltd.
Drug Development and Innovation Centre
DYNAMIS Sports Nutrition
Eau Naturale
Food Processing Development Centre
From The Earth Naturally Ltd.
IGY Inc.
Imperia Brand Strategies & Solutions Ltd
Inkubate Packaging
International Laboratories Canada Ltd.
Newco Natural Technology
Radiant Technologies Inc.
SinoVeda Canada Inc.
Three Feather Naturals
TLG Canada Corp.

**CERTIFICATIONS**

<table>
<thead>
<tr>
<th>ISO 9000 / 9001:2015</th>
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<tbody>
<tr>
<td>BioNeutra North America Inc.</td>
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<tr>
<td>Inkubate Packaging</td>
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<table>
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<th>ISO 22000</th>
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<tbody>
<tr>
<td>BioNeutra North America Inc.</td>
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**ORGANIC**

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<tr>
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<td>Pulse Foods</td>
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<td>Three Feather Naturals</td>
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**HALAL**

<table>
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<tr>
<th>BioNeutra North America</th>
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<td>Food Processing Development Centre</td>
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**SQF**

| BioNeutra North America Inc. |

**ALBERTA HEALTH SERVICES**

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<th>Agri Food Discovery Place</th>
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<td>BioNeutra North America Inc.</td>
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**USFDA – BOTANICAL PHARMACEUTICALS**

| SinoVeda Canada Inc. |

**HEALTH CANADA ESTABLISHMENT PERMIT**

| Advanced Orthomolecular Research Inc. |
HACCP/GACP
Alberta Rhodiola Rosea Growers

PRODUCT ACTIVE INGREDIENTS

AMINO ACIDS

Advanced Orthomolecular Research Inc.
(Alanine, Alpha lipoic acid, Arginine, Cysteine, Glucosamine, Glutamic Acid, Glutamine, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Tyrosine, Valine)

DYNAMIS Sport Nutrition
(Alanine, Glutamine, Isoleucine, Leucine, Valine)

International Laboratories Canada
(Alpha lipoic acid, Arginine, Glucosamine)

Naturally Splendid Enterprises Ltd.
(Alanine, Alpha lipoic acid, Arginine, Asparagine, Aspartic Acid, Cysteine, Glucosamine, Glutamic Acid, Glutamine, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine)

Newco Natural Technology
(Alpha lipoic acid, Glucosamine)

Pulse Foods
(Alanine, Arginine, Aspartic Acid, Cysteine, Glutamic Acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine)

Symbiotic EnviroTek Inc.
(Alanine, Arginine, Aspartic Acid, Cysteine, Glucosamine, Glutamic Acid, Glutamine, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine)

ANTIOXIDANTS

Advanced Orthomolecular Research Inc.
(Ascorbyl palmitate, Flavenoids, Isothiocyanates, Latein, Lycopene, Monoterpenes, Organosulfur, Resveratrol, Zeaxanthin, Others)

Ceapro Inc.
(Avenanthramides)

International Laboratories Canada Ltd.
(Ascorbyl palmitate, B-carotene / carotenoids, Flavenoids)

Newco Natural Technology
(Isothiocyanates, Resveratrol, Sulforaphane)

BOTANICALS

Advanced Orthomolecular Research Inc.
(Dandelion, Ginkgo, Ginseng, others)

Agri Food Discovery Place
(Black cohosh, Dandelion, Echinacea, Ginkgo, Ginseng, Tea / herbal tea)

Alberta Rhodiola Rosea Growers
(Black cohosh, Rhodiola Rosea)

Ceapro Inc.
(Lupin)

DYNAMIS Sport Nutrition
(Ginkgo, Ginseng)

From The Earth Naturally Ltd.
(Black cohosh, Red Clover, St. Johns Wort, Rhodiola Rosea)

International Laboratories Canada Ltd.
(Chamomile, Ginseng, Lavender, Tea / herbal tea)

Newco Natural Technology
(Chamomile, Ginkgo, Lavender, Sea buckthorn, Yerba Mate)

Rocky Mountain Soap Co.
(Chamomile, Dandelion, Ginseng, Lavender, Tea / herbal tea)

SinoVeda Canada Inc.
(Echinacea, Ginkgo, Ginseng)

Three Feather Naturals
(Echinacea, Rhodiola)

DAIRY

WHEY PROTEIN

Advanced Orthomolecular Research Inc.

DYNAMIS Sports Nutrition

DIETARY FIBRE

Advanced Orthomolecular Research Inc.
(B-glucan, Cellulose, Fenugreek fibre, Glucomannan, Guar,
Starch-derived fibre, Oat bran, Oligosaccharides and/or polysaccharides, Pulses, Soy fibre

Agri Food Discovery Place

(B-glucan, Guar, Starch-derived fibre, Oat bran, Oligosaccharides and/or polysaccharides, Pulses, Soy fibre, Sprouted grains and seeds (soluble fibre))

BioNeutra North America Inc.
(Oligosaccharides and/or polysaccharides)

Ceapro Inc.
(B-glucan)

International Laboratories Canada Ltd.
(B-glucan, Cellulose, Chicory extract, Guar, Inulin, Starch-derived fibre, Oat bran, Oligosaccharides and/or polysaccharides)

Newco Natural Technology
(Guar, Oligosaccharides and/or polysaccharides, Sprouted grains and seeds (soluble fibre))

Nova Green Inc.
(Inulin, Oligosaccharides and/or polysaccharides)

SinoVeda Canada Inc.
(Algal Oil)

ENZYMES

Advanced Orthomolecular Research Inc.
(Amylase, Cellulase, Chymotrypsin, Papain protease, Trypsin)

Agri Food Discovery Place
(Chymotrypsin)

Newco Natural Technology
(Black Pepper)

FATS, OILS, ESSENTIAL FATTY ACIDS

Advanced Orthomolecular Research Inc.
(Borage seed oil, Docosahexaenoic acid (DHA), Eicosapentaenoic acid (EPA), Gamma linolenic acid, Omega-3, Omega-6, Omega-9, Squalene)

Agri-Food Discovery Place
(Canola oil, Docosahexaenoic acid (DHA), Flax seed oil, Omega-3, Omega-6, Sunflower oil)

Alaus Products & Productions Inc.
(Canola oil, Vegetable oil, Castor Oil, Coconut Oil, Safflower Oil and Palm Oil)

Ceapro Inc.
(Oat oil)

International Laboratories Canada Ltd.
(Borage seed oil, Canola oil, Flax seed oil, Hemp oil, Squalene, Sunflower oil, Vegetable oil)

Naturally Splendid Enterprises Ltd.
(Hemp oil, Omega-3, Omega-6, Omega-9)

Newco Natural Technology
(Flax seed oil, Hemp oil, Vegetable oil, Argon Oil)

Rocky Mountain Soap Co
(Canola oil, Sunflower oil, Vegetable oil)

Symbiotic EnviroTek Inc.
(Algae Oil)

GRAINS

Advanced Orthomolecular Research Inc.
(Barley, Fenugreek seed, Flaxseed, Oats, Wheat)

Agri Food Discovery Place
(Barley, Flaxseed, Oats, Wheat)

Alaus Products & Productions Inc.
(Oats)

Ceapro Inc.
(Oats)

International Laboratories Canada Ltd.
(Oats)

Naturally Splendid Enterprises Ltd.
(Hemp)

Newco Natural Technology
(Fennel seed, Flaxseed)

Rocky Mountain Soap Co.
(Oats)

MINERALS

Advanced Orthomolecular Research Inc.
(Calcium, Chromium, Iodine, Iron, Phosphorus, Potassium, Potassium Iodide, Selenium, Zinc, others)
Alaus Products & Productions Inc.
(Zinc)

Double TT Silver Ltd.
(Silver)

DYNAMIS Sport Nutrition
(Magnesium)

International Laboratories Canada Ltd.
(Calcium, Zinc)

Newco Natural Technology
(Zinc)

Nova Green Inc.
(Calcium, Iron, Phosphorus, Potassium, Magnesium)

Rocky Mountain Soap Co.
(Zinc)

SinoVeda Canada Inc.
(Calcium, Zinc, Magnesium)

PLANT PHENOLICS

Advanced Orthomolecular Research Inc
(Anthocyanins, Catechins, Flavonoids, Glucosinolates, Isoflavones, Lignans, Phenolic acids, Phytochemicals, Phytoestrogens, Phytosterol/stanol esters, Saponins, Tannins, Terpenoids)

Agri-Food Discovery Place
(Flavonoids, Glucosinolates, Phytochemicals, Phytoestrogens, Saponins, Terpenoids)

Alberta Rhodiola Rosea Growers
(Phytochemicals)

Ceapro Inc.
(Phenolic acids, Phytochemicals, Saponins)

DYNAMIS Sports Nutrition
(Catechins, Flavonoids, Terpenoids)

From The Earth Naturally Ltd.
(Flavonoids, Isoflavones, Phenolic acids, Phytochemicals, Phytoestrogens, Phytosterol/stanol esters)

International Laboratories Canada Ltd.
(Flavonoids, Isoflavones, Saponins)

Newco Natural Technology
(Glucosinolates, Garcinia Cambogia)

Radient Technologies Inc.
(Anthocyanins, Flavonoids, Lignans, Phytochemicals)

SinoVeda Canada Inc.
(Flavonoids, Phytochemicals, Phytoestrogens)

PLANT PROTEINS

Advanced Orthomolecular Research Inc.
(Anthocyanins, Flax proteins, Legume proteins)

Agri Food Discovery Place
(Canola proteins, Flax proteins, Legume proteins)

Ceapro Inc.
(Oat Peptides)

Naturally Splendid Enterprises Ltd.
(Hemp)

Newco Natural Technology
(Flax proteins)

Symbiotic EnviroTek Inc.
(Algae)

PREBIOTICS

Advanced Orthomolecular Research Inc.
(Xylooligosaccharides)

Agri Food Discovery Place
(Isomalto-oligosaccharide)

BioNeutra North America Inc.
(Fructooligosaccharides, Isomalto-oligosaccharide)

International Laboratories Canada Ltd.
(Inulin)

Nova Green Inc
(Inulin, Xylose-oligosacharide)

PROBIOTICS

Advanced Orthomolecular Research Inc.
(Bifidobacterium lactis, Lactobacillus acidophilus, Lactobacillus reuteri, Streptococcus thermophiles, Over 15 other strains)

Agri Food Discovery Place
(Lactobacillus plantarum)
### PROTEINS

<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Orthomolecular Research</td>
<td>(Chondroitin, Collagen, Dairy proteins, Pulse proteins, Soy proteins)</td>
</tr>
<tr>
<td>Agri Food Discovery Place</td>
<td>(Egg proteins, Pulse proteins, Soy proteins)</td>
</tr>
<tr>
<td>DYNAMIS Sports Nutrition</td>
<td>(Dairy Proteins)</td>
</tr>
<tr>
<td>International Laboratories Canada Ltd.</td>
<td>(Chondroitin, Collagen, Soy proteins)</td>
</tr>
<tr>
<td>Naturally Splendid Enterprises Ltd.</td>
<td>(Hemp)</td>
</tr>
<tr>
<td>Newco Natural Technology</td>
<td></td>
</tr>
<tr>
<td>Pulse Foods</td>
<td>(Pulse proteins)</td>
</tr>
</tbody>
</table>

### SEAFOOD

<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agri Food Discovery Place</td>
<td>(Omega-3)</td>
</tr>
<tr>
<td>International Laboratories Canada Ltd.</td>
<td>(Algae, Kelp)</td>
</tr>
<tr>
<td>Rocky Mountain Soap Co.</td>
<td>(Omega-3, Seaweed, Spirulina)</td>
</tr>
</tbody>
</table>

### SOY

<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Orthomolecular Research Inc.</td>
<td>(Isoflavones, Protein concentrate, Protein isolate)</td>
</tr>
<tr>
<td>Agri Food Discovery Place</td>
<td>(Isoflavones, Protein isolate)</td>
</tr>
</tbody>
</table>

### SPECIALTY/OTHERS

<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Orthomolecular Research Inc.</td>
<td>(Berries, Blueberry powder, Broccoli extract, Buckwheat, Carnitine, Colostrum, Glycolipids, Grape extracts, Grape seed extract, Hemp, Melatonin, Mushroom extracts, Phycocyanin, Pomegranate, Spinach extracts)</td>
</tr>
<tr>
<td>Agri Food Discovery Place</td>
<td>(Black currant, Broccoli extract, Buckwheat, Chlorella pyrenoidosa, Cranberry powder, Glycolipids, Grape extracts, Herbs, Mustard seed)</td>
</tr>
</tbody>
</table>

### SUGARS AND ALTERNATIVES

<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alaus Products &amp; Productions Inc.</td>
<td>(Honey)</td>
</tr>
<tr>
<td>Ceapro Inc.</td>
<td>(Glycolipids)</td>
</tr>
<tr>
<td>DYNAMIS Sports Nutrition</td>
<td>(Carnitine)</td>
</tr>
<tr>
<td>International Laboratories Canada Ltd.</td>
<td>(Broccoli extract, Emu oil, Glucosamine, Grape seed extract, Pomegranate)</td>
</tr>
<tr>
<td>Naturally Splendid Enterprises Ltd.</td>
<td>(Hemp)</td>
</tr>
<tr>
<td>Newco Natural Technology</td>
<td>(Broccoli extract, Chocolate, Glucosamine, Hemp, Herbs, Honey, Pomegranate, Curcumin)</td>
</tr>
<tr>
<td>Radiant Technologies Inc.</td>
<td>(Hemp)</td>
</tr>
<tr>
<td>Rocky Mountain Soap Co.</td>
<td>(Berries, Honey, Raspberry, Spinach extracts)</td>
</tr>
<tr>
<td>Symbiotic EnviroTek Inc.</td>
<td>(Chlorella pyrenoidosa)</td>
</tr>
<tr>
<td>TLG Canada Corp.</td>
<td>(Melatonin)</td>
</tr>
</tbody>
</table>

### SUGAR

<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Laboratories Canada Ltd.</td>
<td></td>
</tr>
</tbody>
</table>

### PHCS SALT

<table>
<thead>
<tr>
<th>Company</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Newco Natural Technology</td>
<td></td>
</tr>
<tr>
<td>Xylitol</td>
<td></td>
</tr>
</tbody>
</table>
Nova Green Inc.

SUPPLEMENTS

DYNAMIS Sports Nutrition
(Amino acid, protein powder, pre-workout performance supplements, thermogenic supplement)

From The Earth Naturally Ltd.
(Full-Spectrum Extracts formulated in liquid concentrate to consume as a beverage)

Newco Natural Technology
(Newco Natural Technology supplement capsules, with Sulforaphane, use broccoli’s most powerful antioxidant for the maintenance of good health)

SinoVeda Canada Inc.
(EffectiCal, a multi-element calcium product with vitamin D)

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