



Purasomes are non-human cell derived exosomes, that comes from bovine colostrum, and also contain a combination of **20 Billion Exosomes** in their purest form and **20 most potent Growth Factors**.



Bovine colostrum is one of the richest source of Growth Factors and Exosomes existing in nature

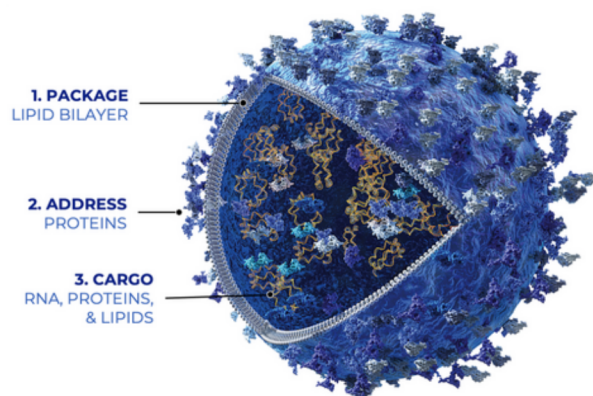
- 100% Natural
- Non-Recombinant
- Halal & Kosher Certified
- No risk of transmitting infections
- Lyophilized for storing at room temperature



AVAILABLE IN
Canada, US and Europe

What are Exosomes?

Exosomes are key for cell-to-cell communication and carry **proteins** and **nucleic acids** to other cells to influence cellular behaviour.



3 Key Factors Enabling Purasomes to Have Efficient and Safer Outcomes:

1 The Source

Purasomes contain ethically-sourced Holstein cow's milk colostrum from certified organic farms in Italy. Allogenic human derived exosomes are not approved in the EU for topical use.¹

2 Purasomes Contents

Purasomes contain AMPLEX Plus patented technology that delivers high-yield purified Exosomes and potent Growth Factors to help reduce downtime and improve patient outcomes.

3 Extraction & Purification

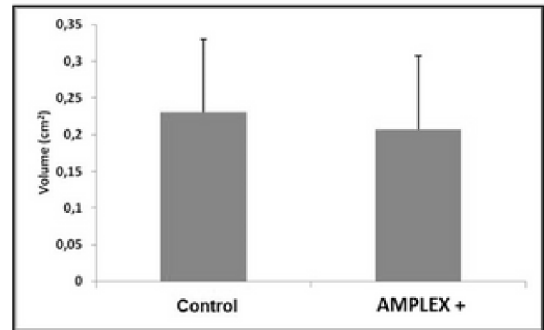
Purasomes are developed based on an advanced purification system and a coherent supply chain, ensuring optimal efficacy.

What is AMPLEX Plus Technology Composed of?

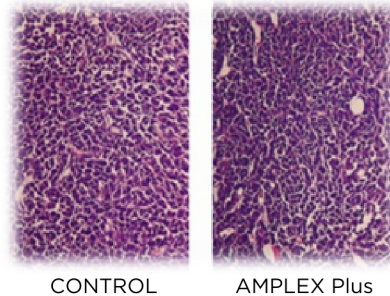
Most Potent Growth Factors in AMPLEX Plus Technology

PDGF	Responsible for proliferation and migration of endothelial cells.
IGF1	Hormone that manages the effects of growth hormones.
TGF-β	Exerts powerful anti-inflammatory functions and regulates the immune response.
EOTAXIN	Supports recruitment of eosinophils to inflammatory sites.
bFGF	Promotes angiogenesis and collagen production.
VEGF	Regulator of angiogenesis.
KGF	Regulates migration and differentiation of epithelial cells.
IL-4	Regulates antibody production and inflammation.
IL-6	Effects on inflammation, immune response, and hematopoiesis.
IL-17	Supports immune system.

No Effects on Cancer Cells²



AMPLEX Plus has no effect on tumour growth in a mouse model of colon cancer.



There is no difference in weight or volume of the tumour.

- Model: C26 cells (50,000 cells, subcutaneously, in Balb-C mice).
- Treatment: Glucose solution or AMPLEX +, 4 g/Kg orally on day 3 and 7.
- N=11/group



Skin Nutri Complex

Designed to hydrate, providing firmness and elasticity of the skin.

Formulated to help:

Deeply nourishes the skin via hydration & moisturizing

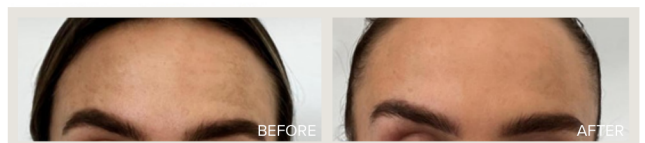
Promote elasticity of the skin

Protects and replenishes the skin's moisture barrier

PDRN is a compound extracted from salmon sperm cells that has various beneficial attributes that help reverse the signs of aging and reduce the appearance of scars, wrinkles and stretch marks.



20 Billion Exosomes
200mg Growth Factors
75mg HMW HA (1100-1400kDa)
75mg LMW HA (80-100kDa)
PDRN
23 Amino Acids - 10 Vitamins
6 Co Enzymes
Reducing Agents





Skin Glow Complex

Contains unique synergistic combinations, brightening agents and major anti-oxidants to help enhance and rebuild skin complexion.

Formulated to help:

Promotes the appearance of softer and smoother skin

Evens skin tone, boosts its luminosity and radiance

Protects and replenishes the skin's moisture barrier

Enriched with stem cells of pomegranate, harvested in the middle of its ripening to obtain the substances that control pigmentation and production of antioxidants to achieve its peak whitening potential.



20 Billion Exosomes
200mg Growth Factors
50mg HMW HA (1100-1400kDA)
50mg LMW HA (80-100kDA)
Amino Acids
Concentrated Stable Vitamin C derivative
3 Anti-oxidant - Peptides



Hair & Scalp Complex

Designed to revitalize the scalp and hair follicle, support epigenetic reset of hair bulb, recharge hair follicles and reactivate normal functioning.

Formulated to help:

Provide the appearance of thicker hair

Energize and revitalize the scalp and hair follicle

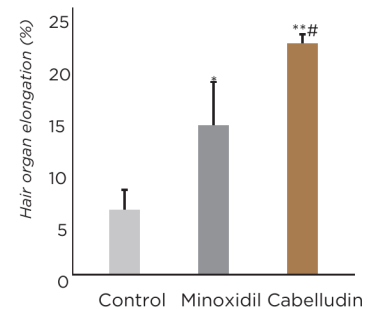
Fortify hair and thicken hair shaft

Cabelludin is a proprietary peptide complex that helps strengthen the scalp skin's barrier functions, reduce trans epidermal water loss and support the micro-environment around the hair bulb.

Cabelludin helps support hair organ elongation after 7 days.



20 Billion Exosomes
200mg Growth Factors
25mg HMW HA (1100-1400kDA)
25mg LMW HA (80-100kDA)
7 Peptides
8 Vitamins
Phyto-Peptidic Fractions



Did you know?

- AMPLEX Plus has 14 innovative patents in Regenerative Medicine and Aesthetics as of 2022.²
- It took 8 years of meticulous scientific work to invent AMPLEX Plus Technology, a powerful synergy of nature, applied sciences and technology.²
- Purasomes are the first European manufactured exosomes² and its name originated from "purified exosomes" harnessed from a completely natural source, bovine colostrum.

References:

¹ Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products.

² Internal data on file.