



ORGANICELL™
AESTHETICS

FACTORX

NANO-PARTICLES >> AESTHETICS

Organicell™ FactorX is a full spectrum abundance of naturally occurring nano-particles including: **Growth Factors, Cytokines, Extracellular Vesicles, Peptides, Proteins, and Hyaluronic Acid.** This definitive composition may assist the regenerative process. Organicell™ FactorX is derived from amniotic fluid rich in natural regenerative compounds and is sterile filtered for maximum safety.

COMPONENTS & COMPARISON CHART

- Extracellular Vesicles: Over 200 Billions per ml
- Growth Factors, Cytokines & Chemokines: Over 300 per ml
- Hyaluronic Acid (HA): >200 ng/ml

FEATURES	ORGANICELL™ FACTOR X	PRP
Each batch of product is tested for Sterility	✓	✗
Contains growth factors and cytokines	✓	✓
High concentration of antimicrobial, anti-fibrotic and pro-angiogenic factors ¹	Yes, High Concentration	No, very minimal factors
Over 300 cytokines detectable ²	✓	✗
Exosomes	Billions per ml	Minimal
Growth factor composition is dependent on preparation protocol ^{3,4}	✗	✓
Contains Hyaluronic Acid	✓	✗
Cell culture expanded	✗	✗
Office procedure required, invasive	✗	✓
Tested for endotoxin and bioburden	✓	✗

FACTORX

EXTRACELLULAR VESICLES, GROWTH FACTORS & HYALURONIC ACID

Organicell™ FactorX is an Aesthetic Grade Product intended for topic use only. Used along with an abrasive technique such as micro-needling, Organicell™ FactorX may dramatically help improve the quality and texture of many skin types and issues, especially sun spots and sun damage discoloration. Organicell™ Factor X may be used alone or in combination with Organicell™ Medical Grade Products for injection for hair restoration which may dramatically improve new hair growth.

MAXIMUM SAFETY & QUALITY IN EVERY BATCH

- Sterile filtered without radiation
- No cryoprotectants, synthetics or dilutants ever used
- Endotoxin and USP <71> testing on all lots
- Non-Expanded, Non-Cultured
- 100% Pure natural allogenic secretion
- Non-nucleated, acellular
- Minimally Manipulated Manufactured under cGMP Standards

FACTORX

PRODUCT OFFERING

ITEM NUMBER:	SIZE
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100FX02	2 cc
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CLINICAL SUPPORT & ORDERING INFORMATION

 [CUSTOMER SERVICE](tel:1.888.963.7881)
1.888.963.7881

 [EMAIL US](mailto:info@organicell.com)
info@organicell.com

REFERENCES

1. Mao, Y., Pierce, J., Singh-Varma, A., Boyer, M., Kohn, J., and Reems, J.A. (2019). Processed human amniotic fluid retains its antibacterial activity. *J Transl Med* 17, 68.
2. Pierce, J., Jacobson, P., Benedetti, E., Peterson, E., Phibbs, J., Preslar, A., and Reems, J.A. (2016). Collection and characterization of amniotic fluid from scheduled C-section deliveries. *Cell Tissue Bank* 17, 413-425.
3. Castillo TN, Pouliot MA, Kim HJ, Dragoo JL. Comparison of growth factor and platelet concentration from commercial platelet-rich plasma separation systems. *Am J Sports Med.* 2011;39:266–271.
4. Fitzpatrick, J., Bulsara, M.K., McCrory, P.R., Richardson, M.D., and Zheng, M.H. (2017). Analysis of Platelet-Rich Plasma Extraction: Variations in Platelet and Blood Components Between 4 Common Commercial Kits. *Orthop J Sports Med* 5, 2325967116675272.