

Flaxosome™

Proprietary Flax Stem Cell Lysate Rich in Anti-Inflammatory & Moisturizing Metabolites

INCI
Linum Usitatissimum
Callus Culture Lysate

- Mild scent
- Plant based
- Water soluble

1-5%

Usage level

- 100% natural
- Vegan
- Made in the USA
- cGMP-produced



Flaxosome, uses our proprietary method of generating **Flax Stem Cells**. Our aseptic Flaxosome contains numerous beneficial metabolites, such as vitamins, polyphenols, and peptides, that play an important role in anti-inflammatory and anti-aging activities*.

Traditional Ingredients: Peptides, Coenzyme Q10, Resveratrol, Pterostilbene, Growth Factors, Cytokine-like ingredients (EGF, TGF)

Typical Performance Profile: Anti-aging ingredients such as peptides or CoQ10 typically target specific signaling pathways associated with collagen production or mitochondrial energy support.

Flaxosome Positioning: Flaxosome contains metabolites including NMN, spermidine, and amino acids associated with cellular metabolism, barrier repair, and longevity signaling pathways, providing a multi-pathway metabolic support system.

Flaxosome natural beneficial metabolites

Notopterol – Helps calm skin by regulating the signals that trigger redness and irritation.

Methylthioadenosine (MTA) – Supports skin's natural balance and helps keep skin feeling calm and comfortable.

Epigallocatechin (EGC) – A powerful antioxidant that protects skin from stress and environmental damage.

Spermidine – Helps skin refresh itself by supporting natural cell renewal and cleanup processes.

Fumaric Acid – Reducing inflammation and oxidative stress and helps maintain a healthy, balanced environment inside the skin.

Coniferyl Aldehyde – Shields skin from harmful molecules and helps maintain skin strength.

NMN (Nicotinamide Mononucleotide) – Boosts the skin's energy and repair systems to help keep it healthy and resilient.

Trigonelline – Supports skin health via antioxidant, anti-inflammatory and pigmentation-modulating activity.

Riboflavin (Vitamin B2) – Helps skin defend against daily stress and supports its natural protective systems.

Pyridoxal (Vitamin B6) – Helps skin process nutrients properly.

Thiamine (Vitamin B1) – Supports healthy skin metabolism and helps prevent stress-related aging.

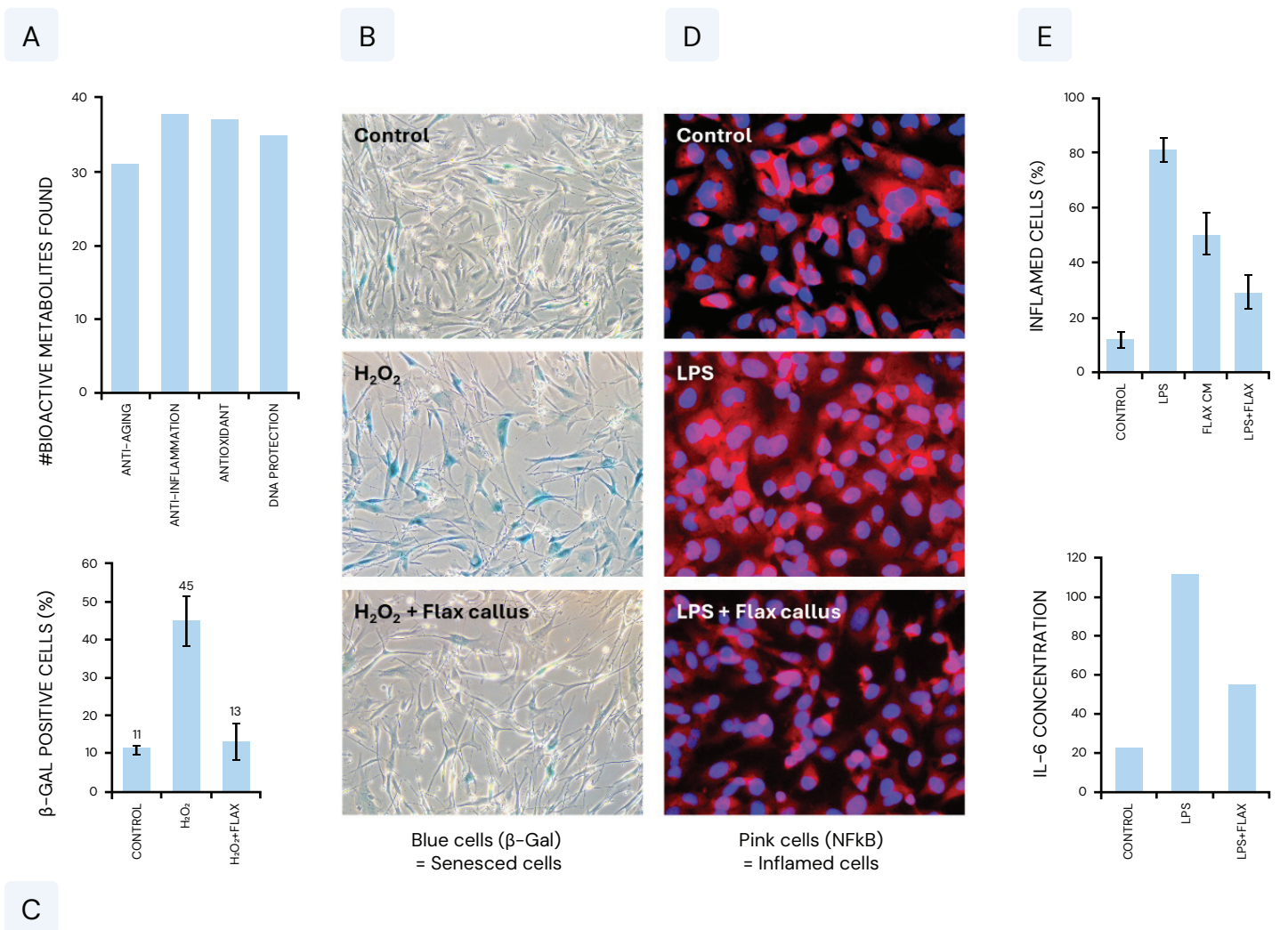
D-Pantothenic Acid (Vitamin B5) – Keeps skin smooth and hydrated by supporting its natural repair and barrier systems.

Glutamine – Helps skin recover and stay strong by supporting cell growth and repair.

Gluconate – Protects skin from damage caused by metals and environmental stressors.

Asparagine – Supports healthy skin structure by helping cells make proteins.

Melezitose – Helps skin stay hydrated and protects it from environmental stress.



Flaxosome Extract supports anti-aging and anti-inflammation activities.

- A. Number of beneficial metabolites in Flax Stem Cells supporting antioxidation, anti-inflammation, DNA repair, and anti-aging.
- B. Anti-aging effect of Flax Stem Cells on human skin cells.
- C. Quantification of anti-aging effect.
- D. Anti-inflammatory effect of Flax Stem Cells on human skin cells.
- E. Quantification of anti-inflammatory effect.