

식물유래추출물 & 엑소좀

Plant Callus Extract & Exosome

St John's-Wort



Healing power like magic in the Middle Ages "St John's Wort"

- Its anti-inflammatory effects help treat skin irritation and redness.
- It help protect the skin from oxidative stress and external harmful environment.
- Its wound healing properties can help with skin regeneration.
- It relieves sensitive or irritated skin and helps soothe the skin overall.

- Scientific name : Hypericum perforatum
- Export Information : Available for export to China and Japan
- Package size : 1kg

KEY POINT

#Anti-inflammation #Antioxidation #Wound healing #Skin soothing #Moisturizing #Whitening

Regenerate and heal your skin with St John's Wort, a medieval magic potion recipe.

St John's wort extract contains powerful ingredients that promote wound healing and aid cell regeneration, quickly restoring damaged skin.

Magical change, instantly soothes red and sensitive skin

St John's wort has an excellent anti-inflammatory effect, soothes irritated skin, relieves inflammation and maintains a comfortable skin condition.

Clear and moist skin with mysterious St. John's wort

St. John's wort extract suppresses melanin production, making the skin bright and clean, and its rich moisturizing ingredients keep the skin moist.

Healing power like magic in the Middle Ages "St John's Wort"

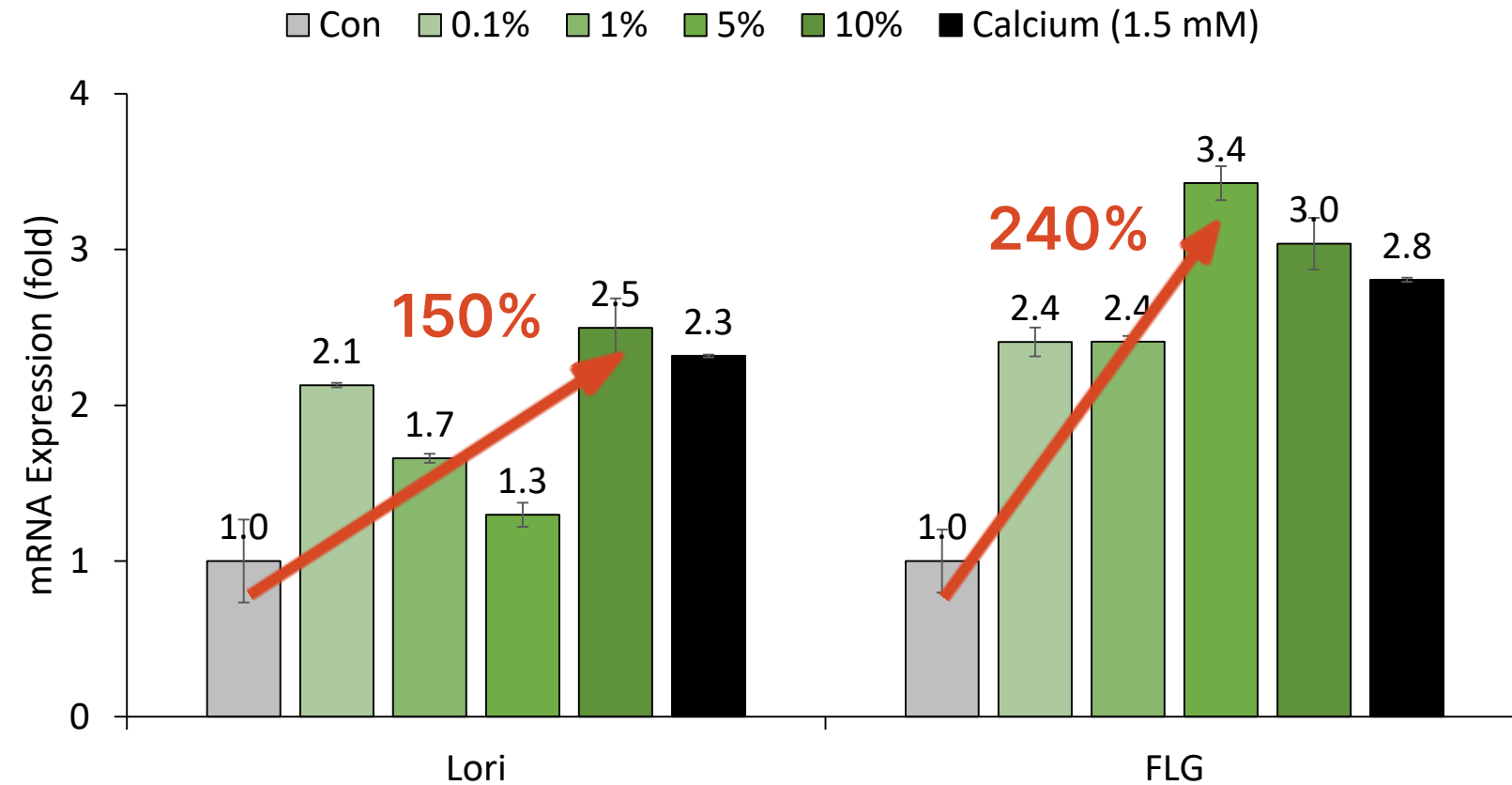
INCI : Hypericum Perforatum Extract

Cellular efficacy of St John's Wort extract

- Skin barrier reinforcement, Whitening, Cell regeneration, Anti-inflammation, Moisturizing -

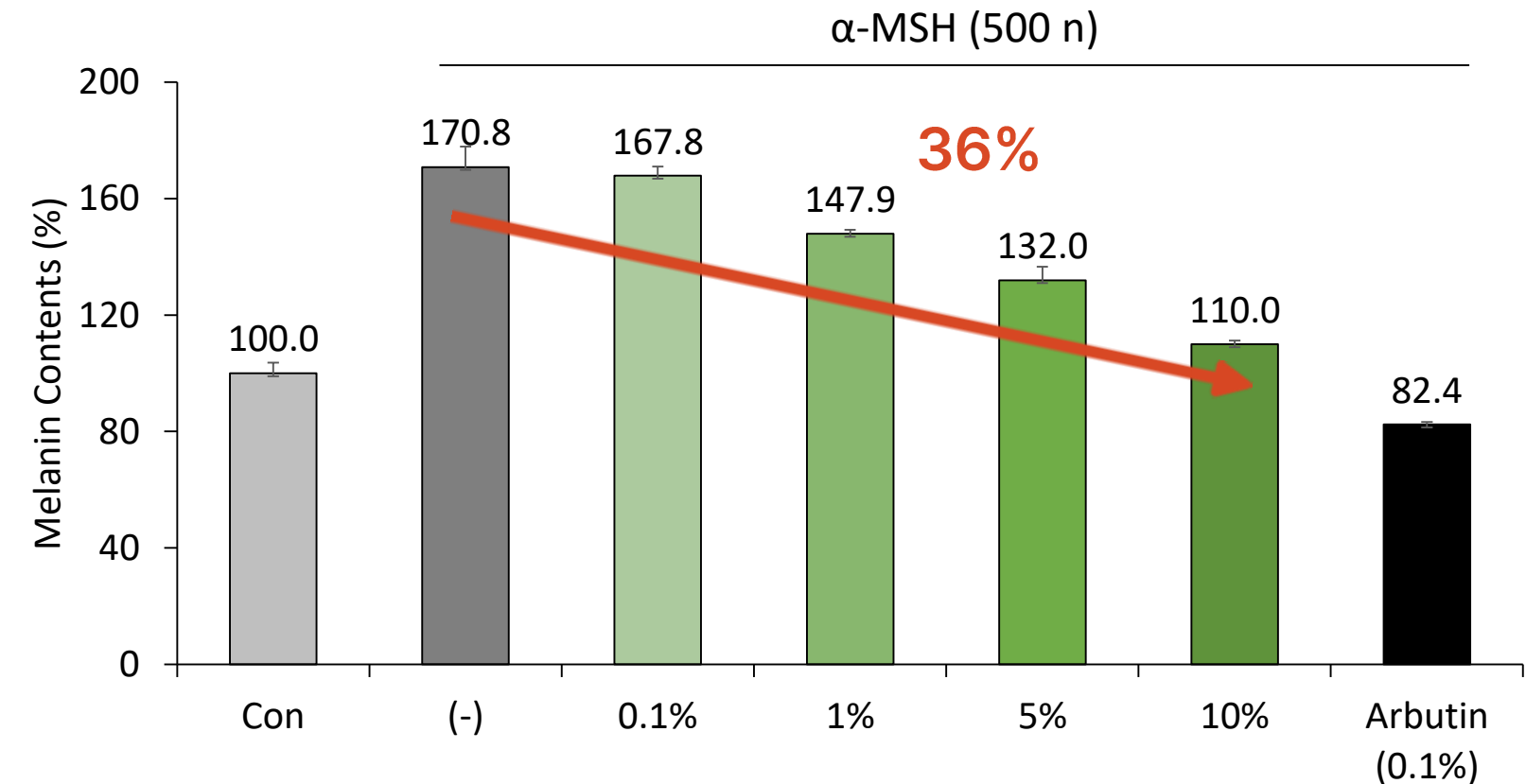
■ Skin barrier reinforcement

St John's Wort extract increases the expression of skin barrier genes (Lori, FLG) by up to 240%, protecting the skin and preventing moisture loss.



■ Whitening

St John's Wort extract reduces the synthesis of melanin, the main cause of pigmentation, by 36%, making the skin bright and clean.



Healing power like magic in the Middle Ages "St John's Wort"

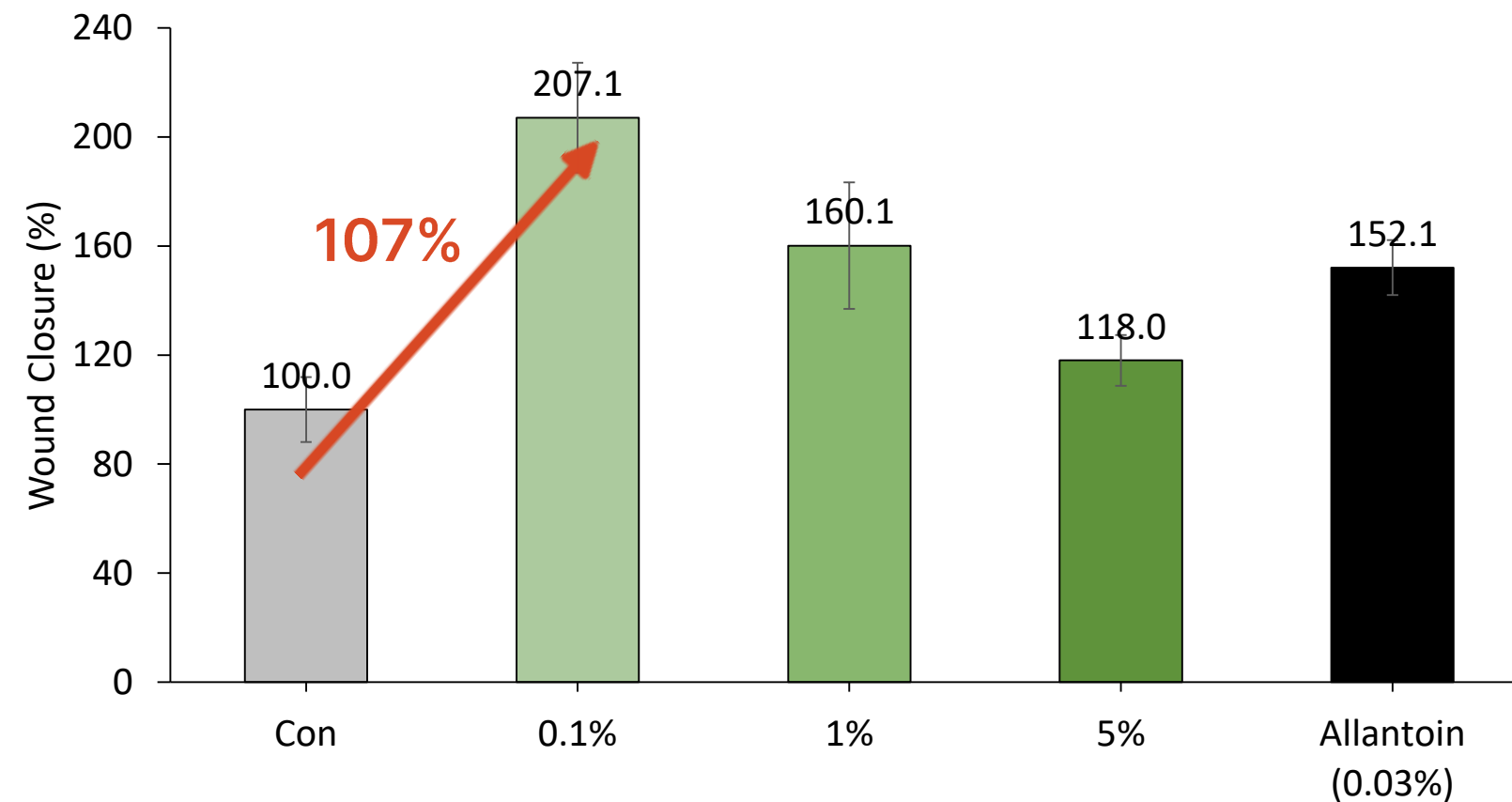
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Cellular efficacy of St John's Wort extract

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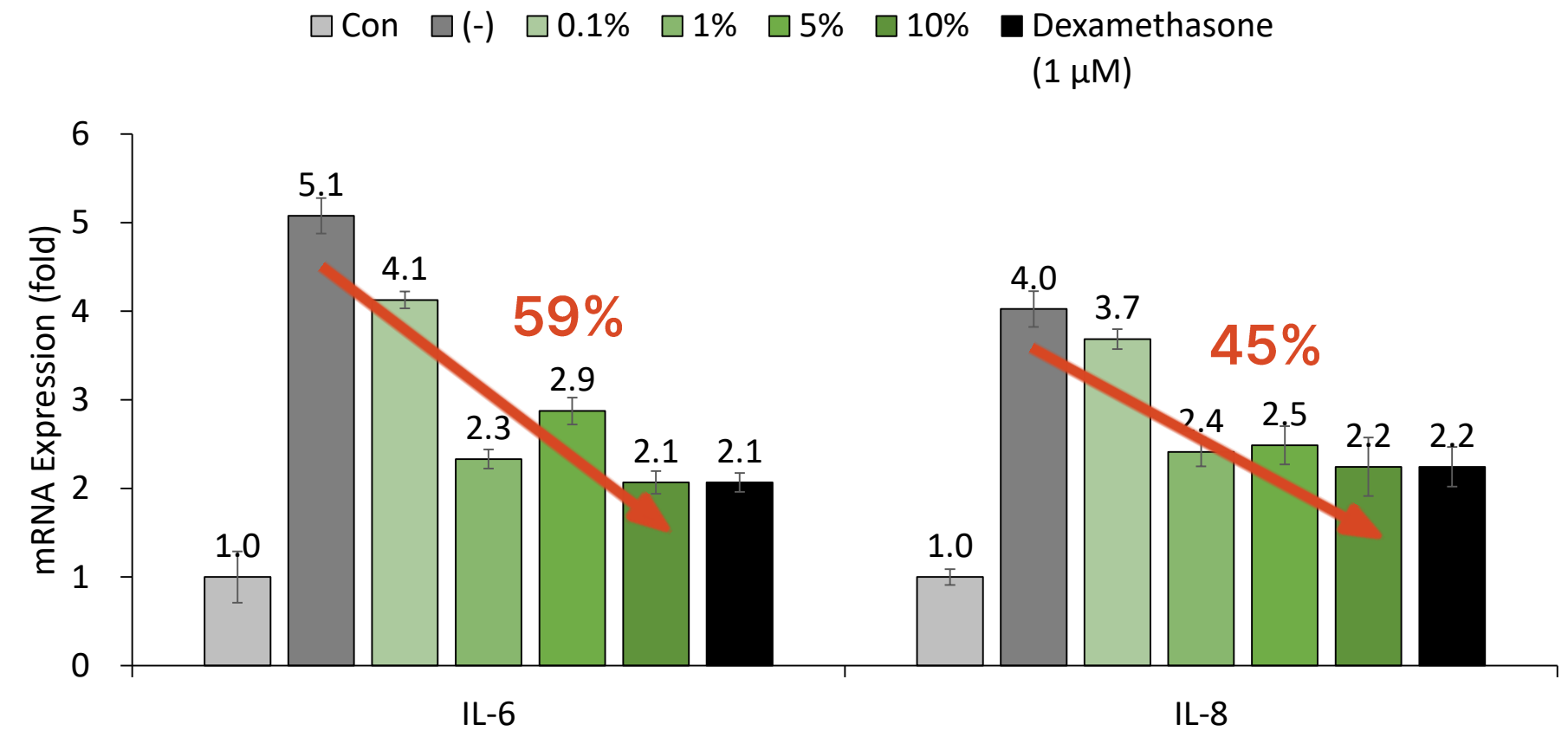
Cell regeneration

When treated with St John's Wort extract on wounded cells, wound recovery increased by 107%.



Anti-inflammation

St John's Wort extract soothes the skin by reducing the expression of inflammatory genes (IL-6, IL-8) by up to 59%.



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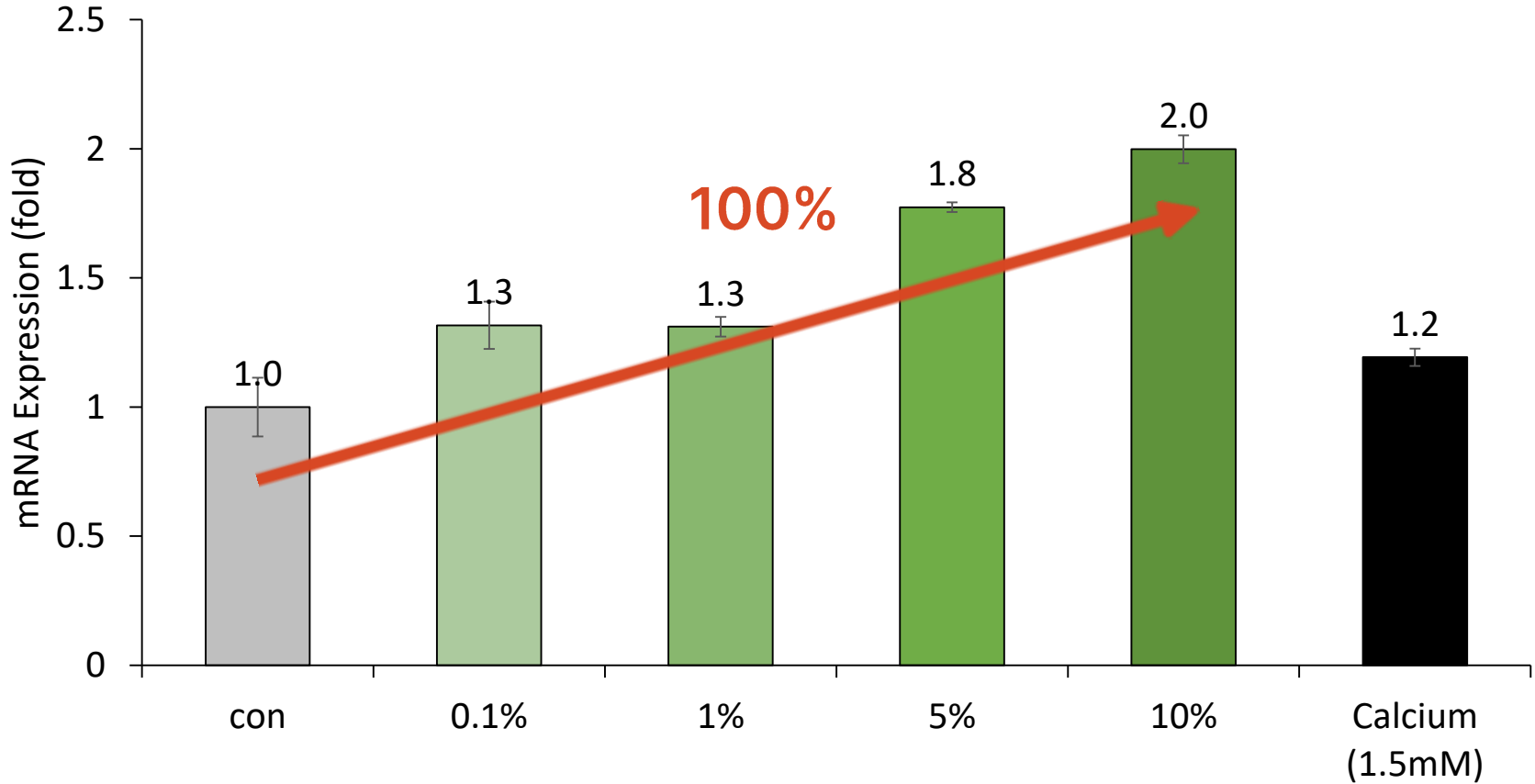
INCI : Hypericum Perforatum Extract

Cellular efficacy of St John's Wort extract

- Skin barrier reinforcement, Whitening, Cell regeneration, Anti-inflammation, Moisturizing -

Moisturizing

St John's Wort extract increases the expression of genes (AQP3) for skin moisturizing by up to 100%, helping to absorb moisture from the outside of cells into the inside or preserve moisture.

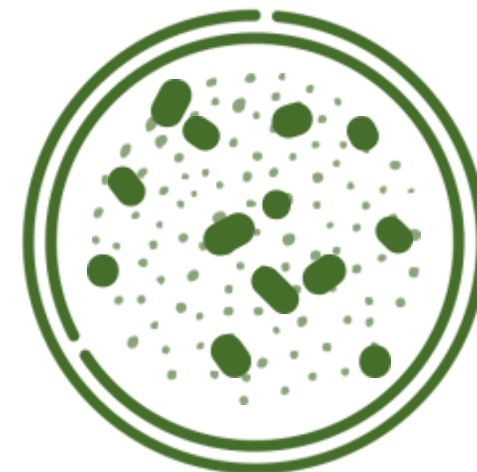


DASAN C&Tech's upgraded natural origin and skin-friendly technology

"Plant-derived Exosome"

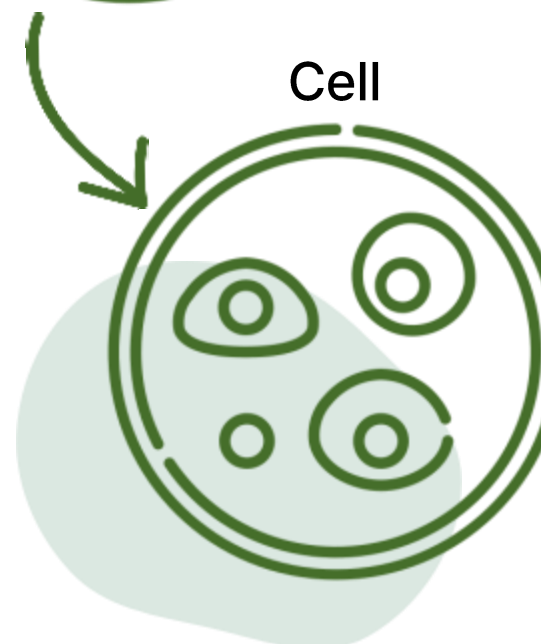
Reasons for using plant-derived exosomes

Plant-derived exosome



■ Raw materials with intact nutritional content

Unlike existing plant extracts that are extracted by applying heat, exosomes are made by processing the raw material as is, so the various nutrients are preserved without being destroyed and work on the skin.



Cell

■ Increased absorption as a skin-friendly raw materials

Unlike traditional raw materials that struggle to pass through cell membranes and act on them, exosomes have a phospholipid bilayer structure similar to cell membranes, enhancing their penetration and absorption capabilities.

DASAN C&Tech's upgraded natural origin and skin-friendly technology

"St John's Wort Exosome"

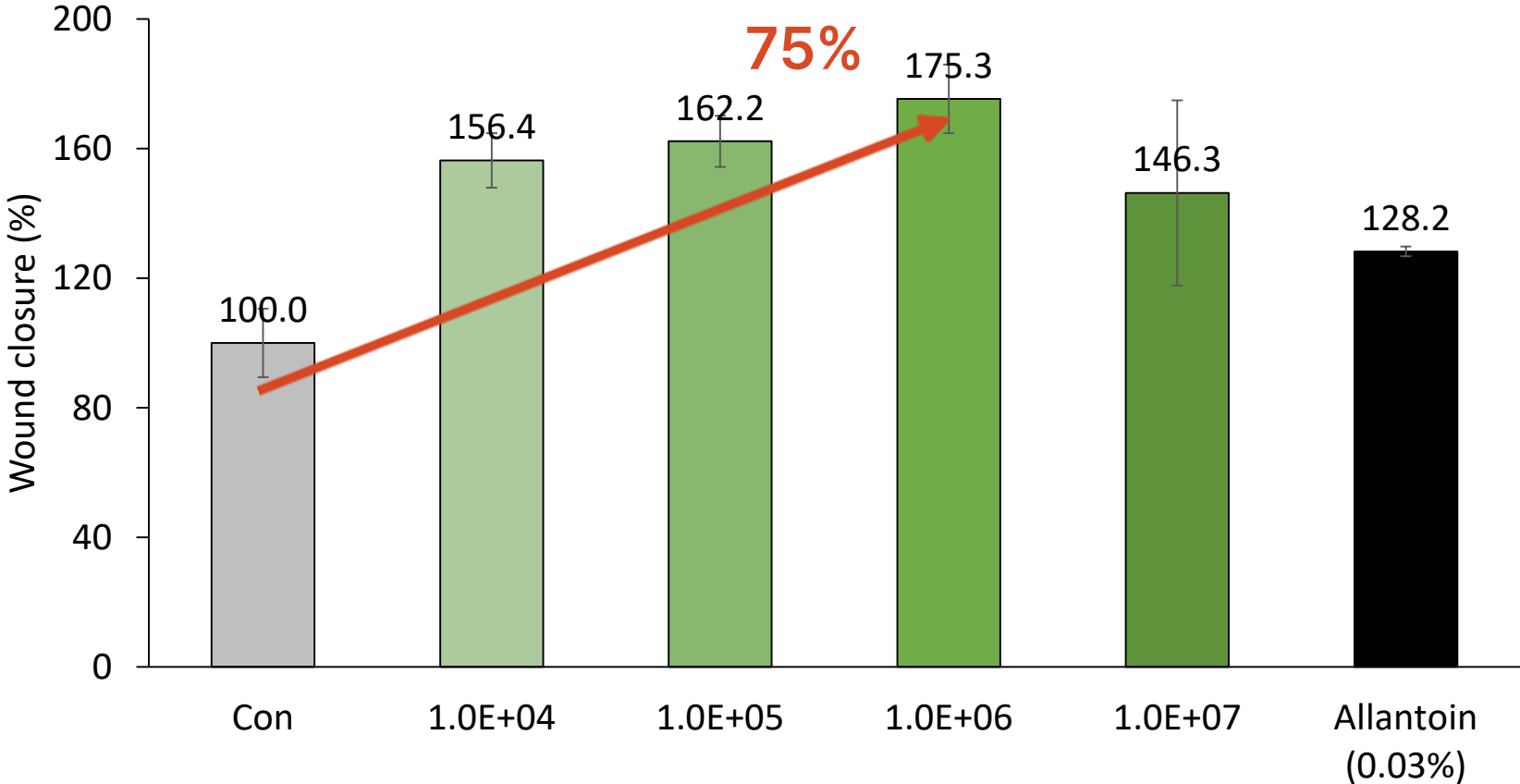
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Cellular efficacy of St John's Wort Exosome

- Cell regeneration, Moisturizing, Anti-inflammation -

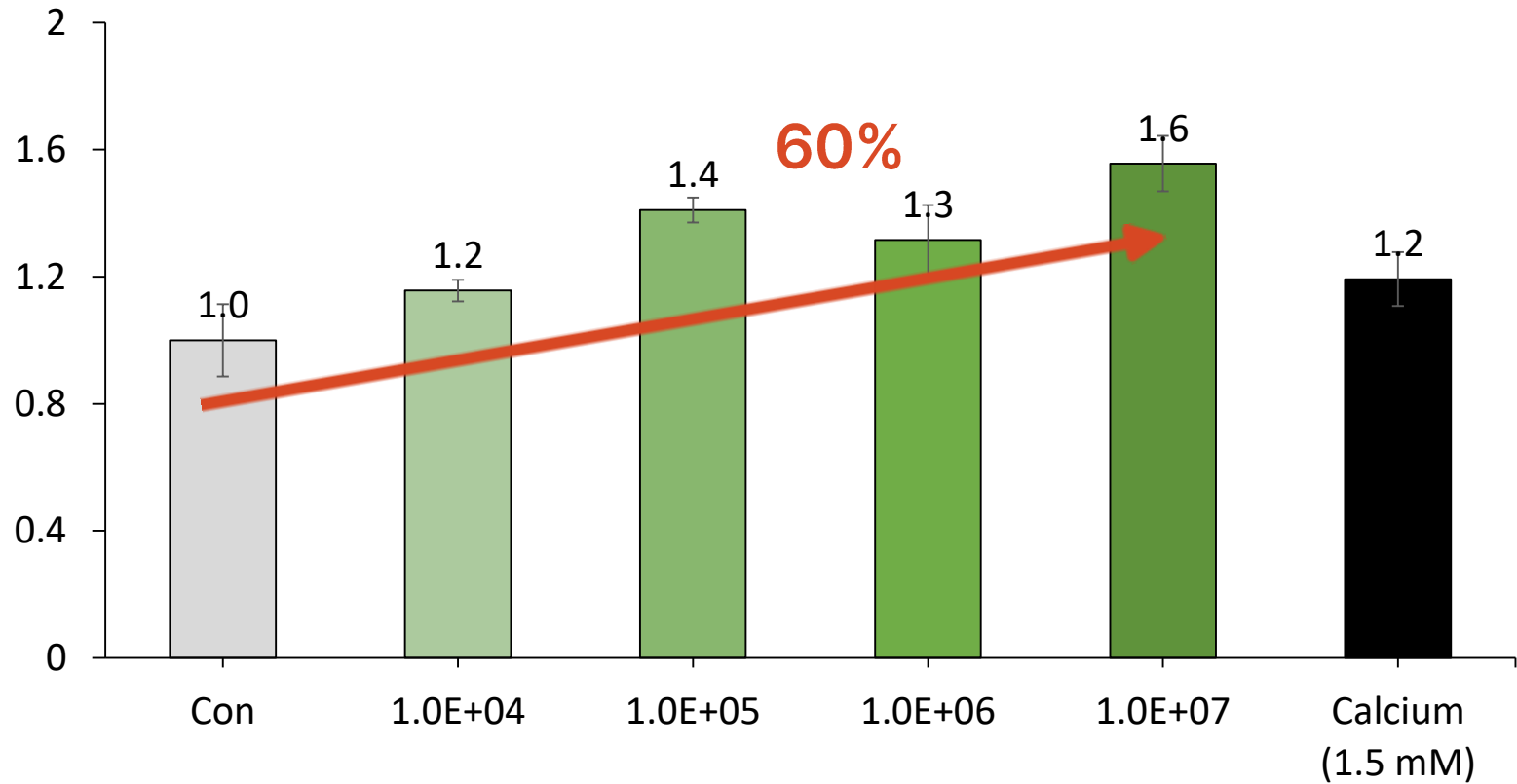
■ Cell regeneration

When treated with St John's Wort exosomes on wounded cells, wound recovery increased by 75%.



■ Moisturizing

St John's Wort exosomes increase the expression of gene (AQP3) for skin moisturizing by up to 60%, helping to absorb moisture from the outside of cells into the inside or preserve moisture.



DASAN C&Tech's upgraded natural origin and skin-friendly technology

"St John's Wort Exosome"

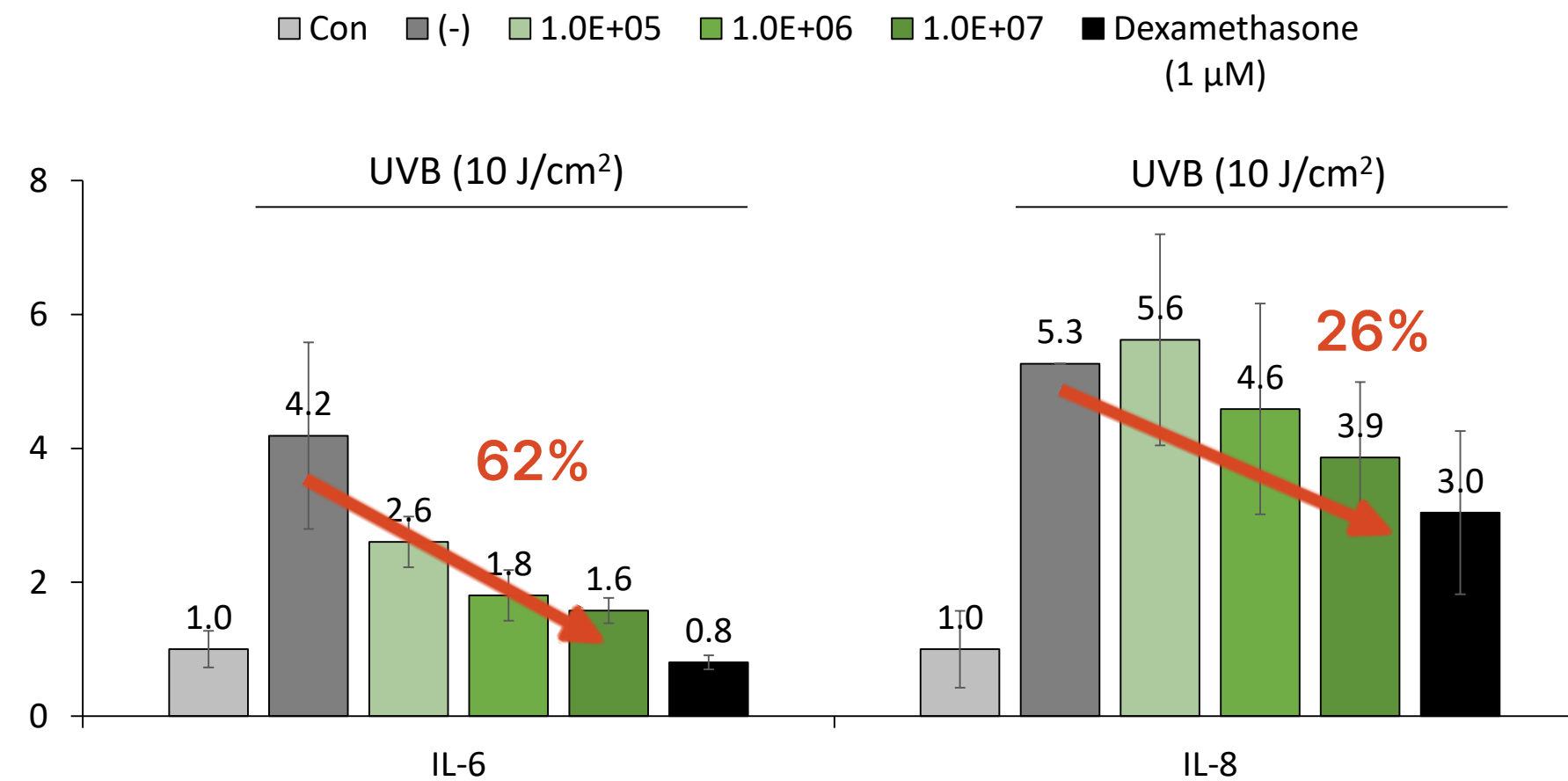
INCI : Hypericum Perforatum Extract

Cellular efficacy of St John's Wort Exosome

- Cell regeneration, Moisturizing, Anti-inflammation -

■ Anti-inflammation

St John's Wort exosomes soothe the skin by reducing the expression of inflammatory genes (IL-6, IL-8) by up to 62%.



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CONTACT US

