



**ORGANIC
BIOACTIVES**
NEW ZEALAND

INNOVATING FROM TRADITION™

PlantæDerMX™

New Zealand Ginseng Root Extract

*Helps to invigorate and revitalise
dull and aging skin*

*Premium botanical extracts
from pristine New Zealand*



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NEW ZEALAND'S POINT OF DIFFERENCE

New Zealand has a unique geographical environment, such as the volcanic pumice soil, high-intensity UV rays, and open-wild environment. Studies have proven that *Panax ginseng* that was widely populated in New Zealand forests contains nearly 100% higher ginsenoside concentration compared to the average Chinese and Korean origin *Panax ginseng* [1].

TECHNOLOGY

The PlantæDerMX™ New Zealand Ginseng Root Extract is obtained by our proprietary **PlantæXtraction™ green biotechnology**. This innovative extraction method is a low speed, cold crushing and pressing system that physically disrupts and breaks open plant cell walls under reduced exposure to air and heat. PlantæXtraction™ retains the plant vitality and efficiently releases vitamins, antioxidants, enzymes, and minerals.

BOTANICAL OVERVIEW

Ginseng is one of the most popular medicinal herbs in Asia, but it also has remarkable properties when used topically. The root is rich in many unique and powerful phyto compounds many of which have potent antioxidant actions.

Studies have shown that topical use of Ginseng can have powerful anti-ageing effects by boosting skin hydration and improving wrinkles by working within the skin to bolster its natural firmness. It can also help to diminish rough texture of the skin and, helps fade uneven skin tone.

The PlantæDerMX™ Ginseng Extract is made from premium *Panax* (Korean) Ginseng, grown in the Rotorua region of Aotearoa, New Zealand.

BIOACTIVITY: Antioxidants, polyphenols, metal chelation

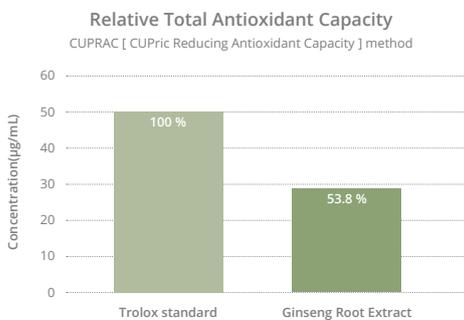
SPECIES NAME: *Panax ginseng*

COMMON NAME: Ginseng, Asian Ginseng, Man-root

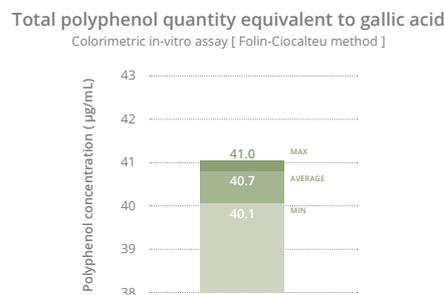
EU INCI: Glycerin & *Panax Ginseng Root Extract*

SUGGESTED DOSAGE: 1 - 2%

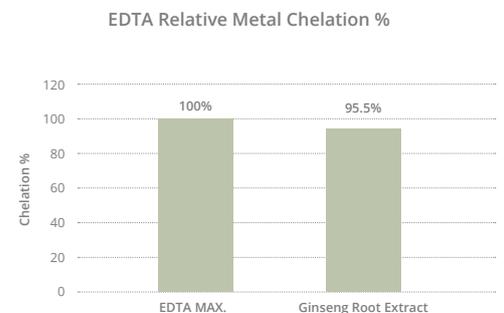
ANALYTICAL DATA



PlantæDerMX™ New Zealand Ginseng Root Extract



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REFERENCES

1. Analysis of Ginsenoside Content (*Panax ginseng*) from Different Regions, by Wei Chen, Prabhu Balan & David G Popovich, <https://www.mdpi.com/1420-3049/24/19/3491/htm>

DISCLAIMER

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Organic Bioactives Ltd.

Tasman Building, Suite B, Level 1
16-22 Anzac Avenue
Auckland 1010
New Zealand

info@organicbioactives.com

www.organicbioactives.com