



**ORGANIC
BIOACTIVES**
NEW ZEALAND

INNOVATING FROM TRADITION™

PlantæDerMX™ Mānuka Honey Extract

*Skin superfood
for a honeydew complexion*

*New Zealand botanicals
sustainably harvested by
indigenous Māori communities
according to their ancient
harvesting practices*



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NEW ZEALAND'S POINT OF DIFFERENCE

New Zealand is being internationally recognised as a biodiversity hotspot that is both abundant and unique. The impact of high UVB sunlight on its plants produce superior levels of bioactivity not found anywhere else in the world [1].

TECHNOLOGY

The PlantæDerMX™ Mānuka Honey 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. Plant vitality is retained with vitamins, antioxidants, enzymes and minerals efficiently released.

BOTANICAL OVERVIEW

Mānuka honey is a native New Zealand honey made from the nectar of the Mānuka tree.

The manuka tree was used by Māori for many medicinal complaints. Early pioneers in the New Zealand honey industry demonstrated its utility as a bioactive in wound healing.

Highly valued for its unique anti-inflammatory, anti-fungal, anti-bacterial, and anti-microbial properties, which work together to soothe and alleviate inflamed skin. Numerous studies link these qualities to the abundance of distinctive polyphenols found in Mānuka honey.

BIOACTIVITY: Antioxidants, polyphenols, metal chelation

SPECIES NAME: Mānuka

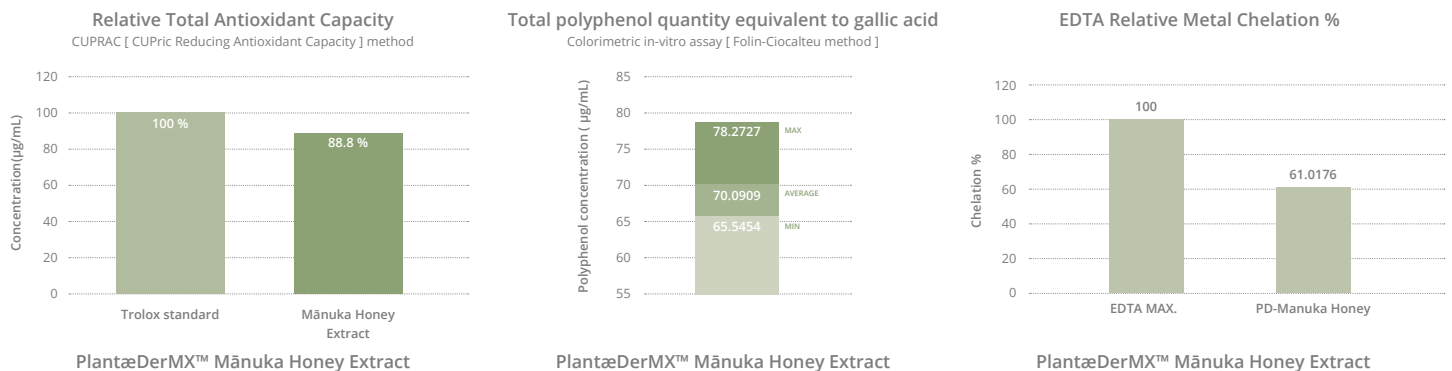
COMMON NAME: Mānuka

MAORI NAME: Mānuka

INCI: Glycerin & Honey

SUGGESTED DOSAGE: 1 - 2%

ANALYTICAL DATA



REFERENCES

1. New Zealand Trade & Enterprise, Bioactives Buyers Guide 2013

DISCLAIMER

This brochure is not intended for final consumer or to advertise your products to final consumers without our written approval. No claims related to the ingredients and formulation shall be made without our prior written approval - [even though the claims are presented in this brochure] The person using the ingredients or formulation from this brochure is solely responsible that the final products, labeling, packaging, advertising and claims comply with local cosmetic laws and regulations.

Organic Bioactives Ltd.

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

info@organicbioactives.com

www.organicbioactives.com