



# MANUKA HONEY SPRAY

## > Supporting Evidence



Emphasis has been placed on research that is **both recent and peer reviewed**.



We are constantly **improving and developing** our understanding of the research available.



All research is independent of My Kiwi Green and has **no conflict of interest or bias** towards our products.



**All research below** supports claims made in both the description and ingredient list and only allows for results that are **statistically significant**.

### SUPPORTING EVIDENCE (Manuka Honey Spray)

Alvarez-Suarez, J. et al. (2014) "The composition and biological activity of honey: A focus on Manuka Honey," *Foods*, 3(3), pp. 420–432. Available at: <https://doi.org/10.3390/foods3030420>.

Chau, T., Owusu-Apenten, R. and Nigam, P. (2017) "Total phenols, antioxidant capacity and antibacterial activity of manuka honey extract," *Journal of Advances in Biology & Biotechnology*, 15(4), pp. 1–6. Available at: <https://doi.org/10.9734/jabb/2017/37101>.

"The effect of Manuka Honey on DHL-60 cytokine, chemokine, and matrix-degrading enzyme release under inflammatory conditions" (2019) *Med One* [Preprint]. Available at: <https://doi.org/10.20900/mo.20190005>.

Hixon, K.R. et al. (2019) "A critical review and perspective of honey in tissue engineering and clinical wound healing," *Advances in Wound Care*, 8(8), pp. 403–415. Available at: <https://doi.org/10.1089/wound.2018.0848>.

Kapoor, N. and Yadav, R. (2021) "Manuka honey: A promising wound dressing material for the chronic non-healing discharging wounds: A retrospective study," *National Journal of Maxillofacial Surgery*, 12(2), p. 233. Available at: [https://doi.org/10.4103/njms.njms\\_154\\_20](https://doi.org/10.4103/njms.njms_154_20).

Krishnakumar, G.S. et al. (2020) "Honey based treatment strategies for infected wounds and Burns: A systematic review of recent pre-clinical research," *Wound Medicine*, 30, p. 100188. Available at: <https://doi.org/10.1016/j.wndm.2020.100188>.

Niaz, K. et al. (2018) "Health benefits of Manuka Honey as an essential constituent for tissue regeneration," *Current Drug Metabolism*, 18(10). Available at: <https://doi.org/10.2174/1389200218666170911152240>.

Pasupuleti, V.R. et al. (2017) "Honey, propolis, and Royal Jelly: A comprehensive review of their biological actions and Health Benefits," *Oxidative Medicine and Cellular Longevity*, 2017, pp. 1–21. Available at: <https://doi.org/10.1155/2017/1259510>.

"Scientific investigation plays a vital role in our business. We believe that sharing our scientific journey in a transparent way; gives reason and insight into our methodology"

