

Analytica Laboratories Limited Ruakura Research Centre 10 Bisley Road Hamilton 3214, New Zealand Ph +64 (07) 974 4740 sales@analytica.co.nz www.analytica.co.nz

Certificate of Analysis

Honey For Life

1/98 Stirling Higway, North Fermantle

WA 6159

Attention: James Clough Phone: + 61415480054

Email: james.clough@honeyforlife.com.au

Lab Reference: 22-26124

Submitted by:

Date Received: 18/07/2022 Testing Initiated: 25/07/2022 Date Completed: 29/07/2022

Order Number: Reference:

Report Comments

Samples were collected by yourselves (or your agent) and analysed as received at Analytica Laboratories. Samples were in acceptable condition unless otherwise noted on this report.

Specific testing dates are available on request.

The original report (with accreditation, where applicable) can be provided on request.

Results Summary

Microbiology for Honey

Laboratory ID	Sample ID	Total Activity
	Units Reporting Limit	% phenol eq. 9
22-26124-6	BATCH 364	50.6

Microbiology for Honey Approver:

Jasleen Virk, DipSciTech Foods Division Manager

Method Summary

Total Activity

Determination of Total Antimicrobial Activity in Honey: Samples were analysed as received by the laboratory by using University of Waikato agar well diffusion method for the assay of antibacterial activity of honey (Allen K. L., Molan P. C. and Reid G. M. (1991) Journal of Pharmacy and Pharmacology V. 43, P. 817-822)

The method specifically measures total antibacterial activity of honey against Staphylococcus aureus ATCC 9144 and expressed as the equivalent % of phenol. Calibration is carried out using phenol standards.

The calculations are based on assumed density of 1.35 g/mL for this sample of honey. This value represents an average density of honey obtained from multiple experiments.

Testing was subcontracted out to CAIQTEST (Pacific) Ltd.