

HONEY ANALYSIS REPORT

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Client: Australian Beehive
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Date Processed: 25/09/2020
Analyst: Georgia Moore

For: Linda Pappalardo
Dr P Brooks

Sample Type: Honey

Ref. Number	DHA (ppm)	HMF (ppm)	MGO (ppm)	*NPA
MGO 30+ BLEND Manuka Dose	59	31	36	3.0
MGO100+ BLEND Manuka Dose	235	23	134	6.7
MGO 550+ BLEND Manuka Dose	646	44	569	15.9

Summary of Methods

On arrival, honey samples were stored at room temperature until analysed.
Samples were derivatised with O-2,3,4,5,6-(pentafluorobenzyl)hydroxylamine HCl.
DHA, HMF and MGO were analysed against Anisole by HPLC with 263nm detection,
as per the procedures of
Pappalardo et al. Plos One. 2016 Nov 18:11.

*NPA was estimated, based on MGO data.

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