

HONEY ANALYSIS REPORT

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Client: Honest to Goodness
Contact: 100 McEvoy St
ALEXANDRIA
NSW
2015

Date Processed: 15/08/2023

Analyst: Chau Tran
Georgia Moore

Linda Pappalardo
For: Dr A Boufridi
Dr P Brooks

Report 2023 #015A

Sample Type: Honey

Ref. Number	DHA (ppm)	HMF (ppm)	MGO (ppm)	NPA*
MGO500+	485	84	721	18.4
MGO220+	416	32	349	11.9
MGO83+	194	42	133	6.6

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.

*Equivalent NPA was estimated from MGO based on research data

Dr Peter Brooks,
Senior Lecturer in Chemistry
University of the Sunshine Coast
Maroochydore DC 4558
Queensland
AUSTRALIA
ph: 07 54565833
email: pbrooks@usc.edu.au