

HONEY ANALYSIS REPORT

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Client:	Biosota Organics	Date Processed:	15/01/2020
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Sample Type: Honey

Ref. Number	DHA (ppm)	HMF (ppm)	MGO (ppm)	NPA*
<b>Batch 224242 MGO1500+</b>	2906	37	<b>1567</b>	29.4
<b>Batch W2291018 MGO1200+</b>	3780	29	<b>1357</b>	26.9

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.

\*Equivalent NPA was estimated from MGO data.

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