



Laboratory Test Report

Laboratory Reference: 16-00077
Submitted by:
Date Received: 7/01/2016
Date Completed: 8/01/2016
Order Number:
Reference:

Results Summary

Unless specified otherwise, all samples arrived in acceptable condition.

Laboratory ID	Sample ID	DHA Dihydroxyacetone mg/kg	MG Methylglyoxal mg/kg	HMF Hydroxymethylfurfural mg/kg
16-00077-1	M14/1	1,810	423	4
16-00077-2	M14/22	1,800	424	4

* These results are outside the IANZ accreditation scope of the laboratory.

Method Summary

Samples were analysed as received by the Laboratory using the 3-in-1 honey method, which involves aqueous extraction, derivatisation, and analysis by UPLC with diode array detection. NPA is calculated from Methylglyoxal using the conversion calculation supplied by UMFHA.

	DHA (mg/kg)	MG (mg/kg)	HMF (mg/kg)
Reporting Limits =	10	4.0	1

Analyst Comments:

Jinny Han, M.Sc.
Technologist
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All tests reported herein have been performed in accordance with the laboratory's scope of accreditation, with the exception of tests marked *, which are not accredited.