



Forecast of MG, NPA, and HMF in Honey

Company
Address 1
Address 2
City/Town

Attention:
Phone:
Email:

Laboratory Reference: 15XXXX
Submitted by: Submitter
Date Received: DD-MM-YY
Date Completed: DD-MM-YY
Order No:
Client Ref:
Report Status: Final

Initial Test Results

Laboratory ID	Sample ID	Date Tested	DHA (mg/kg)	MG (mg/kg)	NPA*	HMF (mg/kg)
12345-1	Sample A	05/02/2015	2937	196	8.4	3.2

*NPA is calculated from MG using the conversion equation supplied by UMFHA

Forecast Of Results

This forecast is based on a model developed by Analytica, and validated using test results from samples incubated by Analytica at known temperatures. Best endeavours have been used to verify that the model provides a reasonable forecast of changes in honey samples. However, Analytica provides no guarantee that future test results will be the same as those provided in this forecast report, and accepts no liability for consequences of decisions made based on these forecasts.

Maximum MG

Storage Temperature	20°C	27°C	34°C
Maximum MG (mg/kg)	779	772	778
Maximum NPA	19.3	19.2	19.2
Storage Time (weeks) required from date tested	102	30	24
HMF (mg/kg) after this Storage Time	11	44	51

Forecast Over Time

	Initial	Storage at 20°C			Storage at 27°C			Storage at 34°C		
		4 Months	8 Months	12 Months	4 Months	8 Months	12 Months	4 Months	8 Months	12 Months
MG (mg/kg)	196	424	567	676	714	765	654	756	734	555
NPA	8.4	13.4	15.9	17.7	18.3	19.1	17.3	18.9	18.6	15.7
HMF (mg/kg)	3.2	5	6	7	26	50	81	38	76	130