RESULTS OF HONEY ANALYSIS
NOT FOR SALE PROMOTION

Sample reference: 01/Jan/2010
Name: Md.Bahrin Ibrahim
Company: At-Thayyibah Sdn Bhd,
Tel No: 017-7784342
Address: Lot 7, Kompleks Usahawan Teknologi MARA,
Technovation Park UTM, 81300 Skudai, Johor
Country origin: Sumatera, Indonesia
Nectar source: Unknown
Sample colour: Brown
Physical appearance: Mild fermentation
Date of report: 20 January 2010

Types of Analysis	Reference Value (International Honey Commission)
i) Total reducing sugar =**66.8 %** a) Fructose (F) = **29.1 %** b) Glucose (G) = **34.3%** c) Maltose (M) = **3.4%** *** (Ratio of F/G =0.85)** **Ratio F/G for pure Malaysian honey is within the range of 0.90 - 1.35**	Not less than 60 %
ii) Sucrose content =**4.1 %**	Not more than 5 %
iii) HMF (Hydroxymethylfurfuraldehyde) **= 1.1mg/Kg**	Not Exceeding 80 mg/Kg (For honey from tropical countries)
iv) Glucose oxidase activity = **positive**	All pure natural honey show positive activity

The sample shows characteristics of a pure honey.

Analysts:

Dr Kamaruddin Mohd.Yusoff (B Sc, Ph D Biochemistry,UK)
Professor

Mr Francis Kanyan Enchang (B Sc Biochemistrty , UM)
Research Assistant
Honey Analysis Laboratory
Department of Molecular Medicine, Faculty of Medicine,
University of Malaya, 50603 Kuala Lumpur
Tel: 03-79677549
E-mail: kamaruddin77@um.edu.my