



Date: 30/8/19

Product Certificate of Analysis

Product Name: Mānuka Honey MGO 400+ 500g

Batch Number: 19EG-347

Manufacturing Date: 5/11/2019

Best Before Date: 5/11/2024

Ingredients

100% New Zealand Mānuka Honey.

Formulation

Formulated using New Zealand Mānuka Honey. The honey is heat treated and creamed for texture improvement before filling into PET jars.

Allergen Statement

Contains Bee Products, Not suitable for children under 12 months.

Storage

Store between 18°C – 25°C, away from sunlight.

Shelf Life Statement

Honey is a naturally long life product with a low food safety risk. If stored within recommended conditions this product will have a 5-year shelf life, natural crystallisation may occur.

Food Safety

This product was processed in a facility with a HACCP based Risk Management Plan approved by the NZFSA.



Sensory Attributes

Colour: Amber.
 Flavour: Sweet, mineral tangy with an earthy flavour that is unique to Mānuka Honey.
 Aroma: Earth Aromatic.

Chemical and Physical Properties

Hydroxymethylfurfural (HMF)	<40mg/kg
Tutin	<0.7mg/kg
Moisture	<20%
Glucose and Fructose	>60g/100g
Sucrose	<5g/100g
Methylglyoxal (MGO)	>400mg/kg
Total plate count (APC)	< 1000 cfu/g
C4 sugars	<7%

Testing protocol

Finished batch tests to be conducted from final holding tank prior to jar filling.
 Tested for: MGO, UMF, HMF, Tutin, C4 sugars APC/CFU by IANZ approved laboratories.
 Either Eurofins or Analytica laboratories.

Honey Declaration:

Egmont Honey declares that the honey has been processed to remove any potential contaminants (i.e. dead bees, plant material)

Nutritional information panel: Mānuka Honey

Nutrition Information		
Servings per Package: 50		
Serving size: 10g		
	Average Quantity per Serving	Average Quantity per 100g
Energy	145kJ	1450kJ
Protein	Less Than 0.1g	0.1g
Fat, total	Less Than 0.1g	0.6g
-saturated	Less Than 0.1g	0.5g
Carbohydrate	8.4g	83.6g
-sugars	7.1g	71.3g
Sodium	Less Than 5mg	Less Than 5mg



Shelf life format:

Manufactured dd/mm/yyyy best before: dd/mm/yyyy
(All product has a 5 year best before date from day of manufacture.)

Packaging material:

- 500g square amber PET jars.
- Carton: Board grade 525K2-B.
- Carton dimensions: 205 x 270 x 120 mm
- Jars per carton: 12 jars
- Carton Gross weight: 6.6 kg.
- Carton tare weight: 200g

Country of Origin

Manufactured in New Zealand from local ingredients.

Shipping documents:

- Commercial invoice
- Packing list
- Free trade agreement certificate of origin
- Bee products health certificate issued by Ministry for Primary industries
- Bill of Lading