

# Certificate of Analysis

Date	23/11/2018
Honey Type	Manuka Honey
Manufacture Date	10/09/2018
Batch Number	18E100
Grade	UMF 5+
Best Before	01/09/2023
Product Codes	9421903850089
Jar Sizes	500g



Parameter	Composition	Results
<b><u>Appearance</u></b>	Medium cream to light brown	Complies
<b><u>Physical</u></b>		
Foreign matter (micron):	200 Micron Filtration	Complies
<b><u>Organoleptic</u></b>		
Aroma:	Damp Earth, Mineral	Complies
Flavour:	Tangy, Slightly bitter, Mineral	Complies
<b><u>Chemical</u></b>		
Tutin:	<0.70mg/kg	Complies
Moisture:	<20%	17.5
Hydroxymethylfural:	<40 mg/1kg	31
Methylglyoxal (MG)	mg/kg	175
<b><u>Microbiological</u></b>		
UMF		7.8

Honey must be stored at  $\leq 25^{\circ}\text{C}$  and avoid direct sunlight at all times.

	Average per serving	Average per 100g
Energy	139kJ	1390kJ
Protein	Less than 1g	Less than 1g
Fat (total)	Less than 1g	Less than 1g
Carbohydrate	8.06g	80.6g
Sodium	0.54mg	5.45mg

# Certificate of Analysis

Date	23/11/2018
Honey Type	Manuka Honey
Manufacture Date	29/10/2018
Batch Number	18OM1
Grade	UMF 5+
Best Before	01/10/2023
Product Codes	9421903850096
Jar Sizes	250g



Parameter	Composition	Results
<b><u>Appearance</u></b>	Medium cream to light brown	Complies
<b><u>Physical</u></b>		
Foreign matter (micron):	200 Micron Filtration	Complies
<b><u>Organoleptic</u></b>		
Aroma:	Damp Earth, Mineral	Complies
Flavour:	Tangy, Slightly bitter, Mineral	Complies
<b><u>Chemical</u></b>		
Tutin:	<0.70mg/kg	Complies
Moisture:	<20%	18.6
Hydroxymethylfural:	<40 mg/1kg	8
Methylglyoxal (MG)		119
<b><u>Microbiological</u></b>		
UMF		6.2

Honey must be stored at  $\leq 25^{\circ}\text{C}$  and avoid direct sunlight at all times.

	Average per serving	Average per 100g
Energy	139kJ	1390kJ
Protein	Less than 1g	Less than 1g
Fat (total)	Less than 1g	Less than 1g
Carbohydrate	8.06g	80.6g
Sodium	0.54mg	5.45mg

Julie Hayes  
 Director  
 BeeNZ Limited  
 Katikati, New Zealand

# Certificate of Analysis

Date	23/11/2018
Honey Type	Manuka Honey
Manufacture Date	29/10/2018
Batch Number	18Y01
Grade	UMF 5+
Best Before	01/10/2023
Product Codes	9421903850096 / 9421903850072
Jar Sizes	250g / 1kg



Parameter	Composition	Results
<b><u>Appearance</u></b>	Medium cream to light brown	Complies
<b><u>Physical</u></b>		
Foreign matter (micron):	200 Micron Filtration	Complies
<b><u>Organoleptic</u></b>		
Aroma:	Damp Earth, Mineral	Complies
Flavour:	Tangy, Slightly bitter, Mineral	Complies
<b><u>Chemical</u></b>		
Tutin:	<0.70mg/kg	Complies
Moisture:	<20%	17.3
Hydroxymethylfural:	<40 mg/1kg	8
Methylglyoxal (MG)	mg/kg	128
<b><u>Microbiological</u></b>		
UMF		6.5

Honey must be stored at  $\leq 25^{\circ}\text{C}$  and avoid direct sunlight at all times.

	Average per serving	Average per 100g
Energy	139kJ	1390kJ
Protein	Less than 1g	Less than 1g
Fat (total)	Less than 1g	Less than 1g
Carbohydrate	8.06g	80.6g
Sodium	0.54mg	5.45mg

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