

Certificate of Analysis

Date	22/01/2020
Honey Type	Manuka Honey
Manufacturer Date	10/01/2020
Batch Number	2014
Grade	UMF 5+
Best Before	1/01/2025
Product Codes	9421903850096/9421903850089
Jar Sizes	250g, 500g,



Parameter	Composition	Results
<u>Appearance</u>	Medium cream to medium brown	Complies
<u>Physical</u> Foreign matter(micron):	200 micron filtration	Complies
<u>Organoleptic</u> Aroma: Flavour:	Damp earth, Mineral Tangy, slightly bitter, mineral	Complies Complies
<u>Chemical</u> Tutin: Moisture: Hydroxymethylfural:	≤ 0.70 mg/kg $\leq 20\%$ ≤ 40 mg/kg	Complies 16.4 16.0
<u>Microbiological</u> UMF Methylglyoxal	MG (mg/kg)	6.3 121

	Average per serving	Average per 100g
Energy	139 kj	1390 kj
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

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

Julie Hayes
Director
BeeNZ Limited
Katikati, New Zealand

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Date	28/09/2020
Honey Type	Manuka Honey
Manufacture Date	28/09/2020
Batch Number	20HT1
Grade	UMF 5+
Best Before	01/09/2025
Product Codes	9421903850096 / 9421903850089
Jar Sizes	250g, 500g,

Parameter	Composition	Results
<u>Appearance</u>	Medium cream to light brown	Complies
<u>Physical</u>		
Foreign matter (micron):	200 Micron Filtration	Complies
<u>Organoleptic</u>		
Aroma:	Damp earth, Mineral	Complies
Flavour:	Tangy, slightly bitter, mineral	Complies
<u>Chemical</u>		
Tutin:	<0.70mg/kg	Complies
Moisture:	<20%	17.8
% C4 Sugars:	<7	6.1
Hydroxymethylfural:	<40 mg/1kg	2.0
<u>Microbiological</u>		
UMF		7.0
Methylglyoxal	MG (mg/kg)	145

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
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Date	26/01/2021
Honey Type	Manuka Honey
Manufacture Date	14/01/2021
Batch Number	21J10
Grade	UMF 5+
Best Before	1/01/2026
Product Codes	9421903850096 / 9421903850089
Jar Sizes	250g, 500g

Parameter	Composition	Results
<u>Appearance</u>	Medium cream to light brown	Complies
<u>Physical</u>		
Foreign matter (micron):	200 Micron Filtration	Complies
<u>Organoleptic</u>		
Aroma:	Damp earth, Mineral	Complies
Flavour:	Tangy, slightly bitter, mineral	Complies
<u>Chemical</u>		
Tutin:	<0.70mg/kg	Complies
Moisture:	<20%	17.5
% C4 Sugars:	<7	3.9
Hydroxymethylfural:	<40 mg/1kg	12.0
<u>Microbiological</u>		
UMF		6.4
Methylglyoxal	MG (mg/kg)	124

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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 Katikati, New Zealand

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Date	23/02/2021
Honey Type	Manuka Honey
Manufacture Date	5/06/2021
Batch Number	20H10
Grade	UMF 5+
Best Before	1/06/2025
Product Codes	9421903850072
Jar Sizes	1 kg

Parameter	Composition	Results
<u>Appearance</u>	Medium cream to light brown	Complies
<u>Physical</u>		
Foreign matter (micron):	200 Micron Filtration	Complies
<u>Organoleptic</u>		
Aroma:	Damp earth, Mineral	Complies
Flavour:	Tangy, slightly bitter, mineral	Complies
<u>Chemical</u>		
Tutin:	<0.70mg/kg	Complies
Moisture:	<20%	17.9
% C4 Sugars:	<7	5.6
Hydroxymethylfural:	<40 mg/1kg	10.0
<u>Microbiological</u>		
UMF		7.0
Methylglyoxal	MG (mg/kg)	146

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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 Katikati, New Zealand