

# Certificate of Analysis



Date	17/11/2021
Honey Type	Manuka Honey
Manufacture Date	28/04/2021
Batch Number	21BN1
Grade	UMF 5+
Best Before	01/04/2026
Product Codes	9421903850089
Jar Sizes	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%	17.1
% C4 Sugars:	<7	5.4
Hydroxymethylfural:	<40 mg/1kg	11.0
<u>Microbiological</u>		
UMF		7.3
Methylglyoxal	MG (mg/kg)	128

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	9/02/2022
Honey Type	Manuka Honey
Manufacture Date	9/02/2022
Batch Number	22AB1
Grade	UMF 5+
Best Before	1/02/2027
Product Codes	9421903850096
Jar Sizes	250g

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%	18.7
% C4 Sugars:	<7	6.3
Hydroxymethylfural:	<40 mg/1kg	5.7
<u>Microbiological</u>		
UMF		7.3
Methylglyoxal	MG (mg/kg)	155

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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# Certificate of Analysis



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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# Certificate of Analysis



Date	13/09/2021
Honey Type	Manuka Honey
Manufacture Date	13/09/2021
Batch Number	21PE1
Grade	UMF 5+
Best Before	01/09/2026
Product Codes	9421903850089
Jar Sizes	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%	16.9
% C4 Sugars:	<7	5.1
Hydroxymethylfural:	<40 mg/1kg	13.5
<u>Microbiological</u>		
UMF		7.5
Methylglyoxal	MG (mg/kg)	164

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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