

Certificate of Analysis



Date	29/08/2022
Honey Type	Manuka Honey
Manufacture Date	11/04/2022
Batch Number	22A10
Grade	UMF 10+
Best Before	01/04/2027
Product Codes	9421903850065
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%	18.3
% C4 Sugars:	<7	6.3
Hydroxymethylfural:	<40 mg/1kg	10.9
<u>Microbiological</u>		
Methylglyoxal	MG (mg/kg)	291
UMF		10.6

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

	Average per serving	Average per 100g
Energy	140kj	1400kj
Protein	Less than 1g	Less than 1g
Fat (total)	Less than 1g	Less than 1g
Carbohydrate	8.01g	80.1g
Sodium	0.46mg	4.63mg

Julie Hayes
 Director
 BeeNZ Limited
 Katikati, New Zealand

Certificate of Analysis



Date	15/02/2023
Honey Type	Manuka Honey
Manufacture Date	23/11/2022
Batch Number	22V10
Grade	UMF 10+
Best Before	01/11/2027
Product Codes	9421903850065
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%	17.2
% C4 Sugars:	<7	4.9
Hydroxymethylfural:	<40 mg/1kg	22.6
<u>Microbiological</u>		
Methylglyoxal	MG (mg/kg)	354
UMF		12.0

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

	Average per serving	Average per 100g
Energy	140kj	1400kj
Protein	Less than 1g	Less than 1g
Fat (total)	Less than 1g	Less than 1g
Carbohydrate	8.01g	80.1g
Sodium	0.46mg	4.63mg

Julie Hayes
 Director
 BeeNZ Limited
 Katikati, New Zealand

Certificate of Analysis



Date	1/05/2024
Honey Type	Manuka Honey
Manufacture Date	23/04/2024
Batch Number	24Y25
Grade	UMF 10+
Best Before	1/04/2029
Product Codes	9421903850065 / 9421903850058
Jar Sizes	250g, 500g

Parameter	Composition	Results
<u>Appearance</u>	Medium cream to light brown	Complies
<u>Physical</u>		
Foreign matter (micron):	100 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%	18.0
% C4 Sugars:	<7	1.8
Hydroxymethylfural:	<40 mg/1kg	16.1
<u>Microbiological</u>		
Methylglyoxal	MG (mg/kg)	302
UMF		10.9

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

	Average per serving	Average per 100g
Energy	140kj	1400kj
Protein	Less than 1g	Less than 1g
Fat (total)	Less than 1g	Less than 1g
Carbohydrate	8.01g	80.1g
Sodium	0.46mg	4.63mg

Julie Hayes
 Director
 BeeNZ Limited
 Katikati, New Zealand



Unique Mānuka Factor™
Honey Association

THE UMF™ GRADING SYSTEM
APPRAISES NATURAL MARKERS
FOUND IN MĀNUKA HONEY AND
ASSURES PURITY AND QUALITY

UMF™ CERTIFICATE

www.umf.org.nz

UMF™ LICENSEE BeeNZ Limited C/- D & J Hayes 49 Rea Rd, RD 2 Katikati 3178 License No: 2188	TESTING LABORATORY Analytica Laboratories Ltd Ruakura Research Center 10 Bisley Road Hamilton 3214 New Zealand Lab Ref:24-06526-1 Date Received:2024-03-01 Date Reported:2024-03-05	ANALYTICA LABORATORIES 
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BATCH INFORMATION

SAMPLE ID	BATCH NO.
23HA25	23HA25

UMF™ GRADING BASED ON LABORATORY TEST RESULTS

FLORAL DESCRIPTOR PER CODEX ALIMENTARIUS	UMF™ GRADE
Monofloral	10.3

LABORATORY TEST RESULTS

Leptosperin mg/kg	Dihydroxyacetone (DHA) mg/kg	Methylglyoxal (MG) mg/kg	Hydroxymethylfurfural (HMF) mg/kg
288	425	276	19.00

ANALYSTS COMMENTS

BeeNZ Limited

Scan to view certificate and
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interpret your report results.



<https://certification.umf.org.nz/certs/?id=U1000006962>

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Certificate of Analysis



Date	12/04/2024
Honey Type	Manuka Honey
Manufacture Date	28/11/2023
Batch Number	23HA25
Grade	UMF 10+
Best Before	1/11/2028
Product Codes	9421903850065,
Jar Sizes	250g,

Parameter	Composition	Results
<u>Appearance</u>	Medium cream to light brown	Complies
<u>Physical</u>		
Foreign matter (micron):	100 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%	18.0
% C4 Sugars:	<7	4.0
Hydroxymethylfural:	<40 mg/1kg	14.7
<u>Microbiological</u>		
Methylglyoxal	MG (mg/kg)	269
UMF		10.3

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

	Average per serving	Average per 100g
Energy	140kj	1400kj
Protein	Less than 1g	Less than 1g
Fat (total)	Less than 1g	Less than 1g
Carbohydrate	8.01g	80.1g
Sodium	0.46mg	4.63mg

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ANALYTICA
LABORATORIES



BATCH INFORMATION

SAMPLE ID	BATCH NO.
24Y25	24Y25

UMF™ GRADING BASED ON LABORATORY TEST RESULTS

FLORAL DESCRIPTOR PER CODEX ALIMENTARIUS	UMF™ GRADE
Monofloral	10.9

LABORATORY TEST RESULTS

Leptosperin mg/kg	Dihydroxyacetone (DHA) mg/kg	Methylglyoxal (MG) mg/kg	Hydroxymethylfurfural (HMF) mg/kg
374	533	302	16.00

ANALYSTS COMMENTS

BeeNZ Limited

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