

# Certificate of Analysis



|                          |                                 |          |
|--------------------------|---------------------------------|----------|
| Date                     | 7/05/2026                       |          |
| Honey Type               | Manuka Honey                    |          |
| Manufacture Date         | 5/05/2026                       |          |
| Batch Number             | 26B15                           |          |
| Grade                    | UMF 15+                         |          |
| Best Before              | 1/04/2031                       |          |
| Product Codes            | 9421903850034 / 9421903850027   |          |
| Jar Sizes                | 250g, 500g                      |          |
| Parameter                | Composition                     | Results  |
| <u>Appearance</u>        | Medium cream to medium 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%                            | 18.4     |
| % C4 Sugars:             | <7                              | 5.9      |
| Hydroxymethylfural:      | <40 mg/1kg                      | 25.4     |
| <u>Microbiological</u>   |                                 |          |
| UMF                      |                                 | 16.1     |
| Methylglyoxal            | MG (mg/kg)                      | 580      |

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 | 8.15g               | 81.5g            |
| Sodium       | 0.51mg              | 5.11mg           |

Julie Hayes  
Director  
BeeNZ Limited  
Katikati, New Zealand



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



Unique Mānuka Factor™  
Honey Association

# UMF™ CERTIFICATE

[www.umf.org.nz](http://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

**ANALYTICA**  
LABORATORIES



Lab Ref:26-08955-1

Date Received:2026-05-04

Date Reported:2026-05-05

## BATCH INFORMATION

| SAMPLE ID | BATCH NO. |
|-----------|-----------|
| 26B15     | 26B15     |

## UMF™ GRADING BASED ON LABORATORY TEST RESULTS

| FLORAL DESCRIPTOR<br>PER CODEX ALIMENTARIUS | UMF™ GRADE |
|---------------------------------------------|------------|
| Monofloral                                  | 16.1       |

## LABORATORY TEST RESULTS

| Leptosperin mg/kg | Dihydroxyacetone (DHA) mg/kg | Methylglyoxal (MG) mg/kg | Hydroxymethylfurfural (HMF) mg/kg |
|-------------------|------------------------------|--------------------------|-----------------------------------|
| 557               | 770                          | 580                      | 25.00                             |

## ANALYSTS COMMENTS

BeeNZ Limited

Scan to view certificate and  
information on UMF™ grading to  
interpret your report results.

<https://certification.umf.org.nz/certs/?id=U1000015195>



REPORT VERSION 15-14417-00 | PAGE 1 OF 1

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## TESTING LABORATORY

Analytica Laboratories Ltd  
Ruakura Research Center  
10 Bisley Road  
Hamilton  
3214  
New Zealand

**ANALYTICA**  
LABORATORIES



Lab Ref:25-23906-1

Date Received:2025-09-04

Date Reported:2025-09-09

## BATCH INFORMATION

| SAMPLE ID | BATCH NO. |
|-----------|-----------|
| 255E      | 255E      |

## UMF™ GRADING BASED ON LABORATORY TEST RESULTS

| FLORAL DESCRIPTOR<br>PER CODEX ALIMENTARIUS | UMF™ GRADE |
|---------------------------------------------|------------|
| Monofloral                                  | 15.4       |

## LABORATORY TEST RESULTS

| Leptosperin mg/kg | Dihydroxyacetone (DHA) mg/kg | Methylglyoxal (MG) mg/kg | Hydroxymethylfurfural (HMF) mg/kg |
|-------------------|------------------------------|--------------------------|-----------------------------------|
| 475               | 891                          | 540                      | 35.00                             |

## ANALYSTS COMMENTS

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# Certificate of Analysis



|                          |                                 |          |
|--------------------------|---------------------------------|----------|
| Date                     | 30/09/2025                      |          |
| Honey Type               | Manuka Honey                    |          |
| Manufacture Date         | 5/09/2025                       |          |
| Batch Number             | 255E                            |          |
| Grade                    | UMF 15+                         |          |
| Best Before              | 1/09/2030                       |          |
| Product Codes            | 9421903850034 / 9421903850027   |          |
| Jar Sizes                | 250g, 500g                      |          |
| Parameter                | Composition                     | Results  |
| <u>Appearance</u>        | Medium cream to medium 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%                            | 16.9     |
| % C4 Sugars:             | <7                              | 5.1      |
| Hydroxymethylfural:      | <40 mg/1kg                      | 22.7     |
| <u>Microbiological</u>   |                                 |          |
| UMF                      |                                 | 15.4     |
| Methylglyoxal            | MG (mg/kg)                      | 576      |

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 | 8.15g               | 81.5g            |
| Sodium       | 0.51mg              | 5.11mg           |

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