## Certificate of Analysis

Type: Certificate of Analysis

### Material Information

| | |
|---|---|
| Material Name: | Lemon balm |
| Latin Name: | Melissa officinalis |
| Lot Number: | LBH5202B |

### Physical Characteristics

| | |
|---|---|
| Color: | Green to yellow-green |
| Aroma: | Citrusy, fresh, slightly sweet |
| Taste: | Citrusy, lemon-like, slightly sweet |
| Part: | Leaf |
| Form: | Cut and Sift |
| Size: | Approx. 1/4" cut |
| Sterilization Method: | UNTREATED |

### Allergen Information

| | |
|---|---|
| Allergen Category: | None |
| Allergen Name: | None |
| Allergen Form: | None |

### Material Dates

| | |
|---|---|
| Material Shelf-Life: | 3 years |
| Manufacture Date: | 1/1/2025 |
| Retest Date: | 1/1/2028 |

### Certifications

| | |
|---|---|
| Certified Organic: | N/A |
| Certified Kosher: | Kosher |
| Wild Crafted: | N/A |

### Product Chemistry Information

| Test Name | Method | Release Limit | Results | Determination | Sampling Info |
|---|---|---|---|---|---|
| Total Plate Count | Petrifilm AOAC 990.12 | 10,000,000 CFU/G | 24,260 CFU/G | Pass | 1 pound |
| Yeast | Petrifilm AOAC 2014.05 | 10,000 CFU/G | 600 CFU/G | Pass | 1 pound |
| Mold | Petrifilm AOAC 2014.05 | 10,000 CFU/G | 1,600 CFU/G | Pass | 1 pound |
| Total Coliform | Petrifilm AOAC 991.14 | 1,000 CFU/G | 503 CFU/G | Pass | 1 pound |

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| Test Name | Method | Release Limit | Results | Determination | Sampling Info |
|---|---|---|---|---|---|
| E. Coli | Petrifilm AOAC 991.14 | NEGATIVE | NEGATIVE | Pass | 1 pound |
| Salmonella | BAX (PCR) AOAC 2013.02 | NEGATIVE /25G | NEGATIVE /25G | Pass | 1 pound |
| Arsenic | #C55 AOAC 2015.01 | 1 PPM | 0.12 PPM | Pass | 1 pound |
| Cadmium | #C55 AOAC 2015.01 | 1 PPM | 0.01 PPM | Pass | 1 pound |
| Lead | #C55 AOAC 2015.01 | 3 PPM | 0.91 PPM | Pass | 1 pound |
| Mercury | #C55 AOAC 2015.01 | 1 PPM | 0.02 PPM | Pass | 1 pound |

## Foreign Material Information

Organic (Visual & Metal Detection): <2.0% Pieces by Weight – Pass – 1 pound (<4.0 mm ferrous, nonferrous, stainless)
Inorganic (Visual & Metal Detection): <2.0% Pieces by Weight – Pass – 1 pound (<4.0 mm ferrous, nonferrous, stainless)

No pesticides were used to grow this product. This product is free of any additives or preservatives. No solvents were used to produce this product, nor excipients. Store under cool, dry conditions in sealed container.