# Certificate of Analysis

**Effective Date:** 10.29.2025

## Material Information

| | | | |
|---|---|---|---|
| **Material Name** | Yarrow flower, cs | **Latin Name** | *Achillea millefolium* |
| **Part** | Flower | **Form** | Cut and Sift |
| **Lot Number** | YARR-8947 | **Size** | 1–4 mm |

## Physical Characteristics

| | | | |
|---|---|---|---|
| **Color** | Greenish to pale yellow | **Aroma** | Fresh, herbaceous, and slightly sweet with subtle earthy and floral undertones |
| **Taste** | Bitter and slightly astringent with mild earthy and herbaceous notes | **Sterilization Method** | Steam Treated |

## Allergen Information

| | | | | | |
|---|---|---|---|---|---|
| **Allergen Category** | None | **Allergen Name** | None | **Allergen Form** | None |

## Material Dates

| | | | | | |
|---|---|---|---|---|---|
| **Material Shelf-Life** | 5 years | **Manufacture Date** | 10.29.2025 | **Retest Date** | 10.29.2030 |

## Certifications

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

## Product Chemistry Information

| Test Name | Method | Release Limit | Results | Determination | Sampling Info |
|---|---|---|---|---|---|
| Total Plate Count | Petrifilm AOAC 990.12 | Report Only | 1000 CFU/G | Pass | 1 pound |
| Yeast | Petrifilm AOAC 2014.05 | Report Only | <100 CFU/G | Pass | 1 pound |
| Mold | Petrifilm AOAC 2014.05 | Report Only | <100 CFU/G | Pass | 1 pound |
| Total Coliform | Petrifilm AOAC 991.14 | Report Only | 400 CFU/G | Pass | 1 pound |
| E. Coli | Petrifilm AOAC 991.14 | <10 CFU/G or Negative/25g | <10 CFU/G | Pass | 1 pound |
| Salmonella | BAX (PCR) AOAC 2013.02 | Negative/25g | Negative/25g | Pass | 1 pound |
| Arsenic | #C55 AOAC 2015.01 | Report Only | 0.05 ppm | Pass | 1 pound |
| Cadmium | #C55 AOAC 2015.01 | Report Only | 0.05 ppm | Pass | 1 pound |
| Lead | #C55 AOAC 2015.01 | Report Only | 0.12 ppm | Pass | 1 pound |
| Mercury | #C55 AOAC 2015.01 | Report Only | Not Detected | Pass | 1 pound |

## Foreign Material Information

| Foreign Matter | Method | Release Limit | Results | Determination | Sampling Info | Notes |
|---|---|---|---|---|---|---|
| Organic | Visual and Metal Detection | <2.0% Pieces by Weight | Pass | Pass | 1 pound | <4.0mm ferrous metals; <4.0mm non-ferrous metals; <4.0mm stainless steel |
| Inorganic | Visual and Metal Detection | <2.0% Pieces by Weight | Pass | Pass | 1 pound | <4.0mm ferrous metals; <4.0mm non-ferrous metals; <4.0mm stainless steel |

No pesticides were used to grow this product. This product is free of any additives or preservatives. No solvents or excipients were used to produce this product. Store under cool, dry conditions in a sealed container.

This is a natural product. Organoleptic properties may vary between lots due to crop fluctuation, treatment, harvest, and other natural processes. All incoming materials are tested and the results above apply to the goods sold.

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