

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: Essential Blend Probiotics

Lot # 122221151

Report Date: 10/16/2022

| Ingredient Analysis                | Claim          | Result         | Method |
|------------------------------------|----------------|----------------|--------|
| Probiotic Count                    | 25 Billion CFU | 28 Billion CFU | TM-19  |
| Enhanced General Screening for GMO |                | Negative       | N/A    |

| Microbial Testing      |   | Result         | Method |
|------------------------|---|----------------|--------|
| Total Plate Count      | - | 50 (est) cfu/g | USPC61 |
| Coliform               | - | <10 cfu/g      | CMMEF  |
| Yeasts                 | - | 5 (est) cfu/g  | USPC61 |
| Molds                  | - | 5 (est) cfu/g  | USPC61 |
| Enterobacteriaceae     | - | <10 cfu/g      | CMMEF  |
| E. coli                | - | Not Detected   | USPC62 |
| Salmonella             | - | Not Detected   | USPC62 |
| Pseudomonas Aeruginosa | - | Not Detected   | USPC62 |
| Staphylococcus aureus  | - | Not Detected   | USPC62 |

| Heavy Metals Analysis | Not To Exceed | Detected     | Method |
|-----------------------|---------------|--------------|--------|
| Arsenic               | 10 mcg        | 0.0828 mcg   | AOAC   |
| Lead                  | 5 mcg         | 0.00363 mcg  | AOAC   |
| Cadmium               | 4.1 mcg       | 0.0158 mcg   | AOAC   |
| Mercury               | 2 mcg         | <0.00331 mcg | AOAC   |



Tests performed in accordance with ISO/IEC 17025 Chemical Scope of Accreditation





