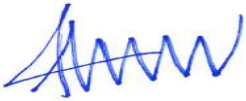




EXCELSIOR  
ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

## CERTIFICATE OF ANALYSIS

|                                                                                     |                       |                      |                         |
|-------------------------------------------------------------------------------------|-----------------------|----------------------|-------------------------|
| PRODUCT NAME                                                                        | EARTH BROTH           | DATE OF MANUFACTURE  | APRIL, 2023             |
| FORMULA CODE                                                                        | EFEARTH10             | EXPIRATION DATE      | APRIL, 2025             |
| LOT NUMBER                                                                          | 23041327              | CUSTOMER             | HEALTHFORCE SUPERFOODS  |
| VERSION NUMBER                                                                      | 5.2                   |                      |                         |
|                                                                                     |                       |                      |                         |
| ANALYSIS                                                                            | SPECIFICATION         | RESULT               | METHOD                  |
| PHYSICAL                                                                            |                       |                      |                         |
| APPEARANCE                                                                          | Powder                | Powder               | Organoleptic            |
| COLOR                                                                               | Reddish Brown         | Reddish Brown        | Organoleptic            |
|                                                                                     |                       |                      |                         |
| HEAVY METALS                                                                        |                       |                      |                         |
| ARSENIC (TOTAL)                                                                     | NMT 1 µg/g (ppm)      | 0.862 µg/g (ppm)     | EPA-600/R-94-111 ICP-MS |
| CADMIUM                                                                             | NMT 0.25 µg/g (ppm)   | 0.0713 µg/g (ppm)    | EPA-600/R-94-111 ICP-MS |
| LEAD                                                                                | NMT 0.5 µg/g (ppm)    | 0.169 µg/g (ppm)     | EPA-600/R-94-111 ICP-MS |
| MERCURY                                                                             | NMT 0.1 µg/g (ppm)    | < 0.00500 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |
|                                                                                     |                       |                      |                         |
| CHEMICAL                                                                            |                       |                      |                         |
| COMPOSITION                                                                         | Conforms to reference | Conforms             | HPTLC                   |
| IDENTITY                                                                            | Conforms to reference | Conforms             | HPTLC                   |
| CAPSICUMS CONTENT                                                                   | NMT 333 mcg/g         | <50.0 mcg/g          | HPLC                    |
|                                                                                     |                       |                      |                         |
| MICROBIOLOGICAL                                                                     |                       |                      |                         |
| TOTAL PLATE COUNT                                                                   | < 750,000 CFU/g       | 4,500 CFU/g          | 3M Petrifilm            |
| YEAST & MOLD                                                                        | < 1,000 CFU/g         | < 100 CFU/g          | 3M Petrifilm            |
| ENTEROBACTERIACEAE                                                                  | < 5,000 CFU/g         | < 100 CFU/g          | 3M Petrifilm            |
| COLIFORMS                                                                           | < 5,000 CFU/g         | < 100 CFU/g          | 3M Petrifilm            |
| E. COLI                                                                             | None Present          | None Detected        | 3M Petrifilm            |
| S. AUREUS                                                                           | None Present          | None Detected        | 3M Petrifilm            |
| SALMONELLA                                                                          | None Present          | None Detected        | 3M Petrifilm            |
|                                                                                     |                       |                      |                         |
| NOTE                                                                                |                       |                      |                         |
| ppm = Parts Per Million                                                             |                       | NMT = Not More Than  |                         |
| cfu/g = Colony-Forming Units Per Gram                                               |                       | NLT = Not Less Than  |                         |
|                                                                                     |                       |                      |                         |
| APPROVED BY                                                                         |                       |                      |                         |
|  |                       | 04/25/2023           |                         |
| MICHELLE LEONARDO<br>QUALITY MANAGER                                                |                       | DATE                 |                         |