



# EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

## Certificate of Analysis

|                     |                 |                               |                        |
|---------------------|-----------------|-------------------------------|------------------------|
| <b>Product Name</b> | Chlorella Manna | <b>Date of Manufacture</b>    | June, 2022             |
| <b>Formula Code</b> | CHLORT1200      | <b>Expiration Date</b>        | June, 2025             |
| <b>Lot</b>          | 22052049        | <b>Country of Manufacture</b> | United States          |
| <b>Version</b>      | 1               | <b>Customer</b>               | HealthForce SuperFoods |

| Analysis                  | Specification                             | Result        | Method                  |
|---------------------------|-------------------------------------------|---------------|-------------------------|
| <b>Physical</b>           |                                           |               |                         |
| <b>Appearance</b>         | Tablets                                   | Tablets       | Organoleptic            |
| <b>Color</b>              | Dark Green                                | Dark Green    | Organoleptic            |
| <b>Heavy Metals</b>       |                                           |               |                         |
| <b>Arsenic (Total)</b>    | NMT 0.25 ppm                              | 0.0310 ppm    | EPA-600/R-94-111 ICP-MS |
| <b>Cadmium</b>            | NMT 0.2 ppm                               | < 0.00500 ppm | EPA-600/R-94-111 ICP-MS |
| <b>Lead</b>               | NMT 0.3 ppm                               | 0.118 ppm     | EPA-600/R-94-111 ICP-MS |
| <b>Mercury</b>            | NMT 0.1 ppm                               | < 0.00500 ppm | EPA-600/R-94-111 ICP-MS |
| <b>Chemical</b>           |                                           |               |                         |
| <b>Composition</b>        | Conforms to reference                     | Conforms      | HPTLC                   |
| <b>Identity</b>           | Conforms to reference                     | Conforms      | HPTLC                   |
| <b>Protein</b>            | NLT 50 %                                  | 61.67 %       | Combustion              |
| <b>Gluten Allergen</b>    | NMT 10 ppm                                | < 10 ppm      | EZ-Gluten               |
| <b>Purity</b>             | No presence of Spirulina or Klamath Algae | Conforms      | HPTLC                   |
| <b>Microbiological</b>    |                                           |               |                         |
| <b>Total Plate Count</b>  | < 750,000 CFU/g                           | 1,600 CFU/g   | 3M Petrifilm            |
| <b>Yeast &amp; Mold</b>   | < 1,000 CFU/g                             | < 100 CFU/g   | 3M Petrifilm            |
| <b>Enterobacteriaceae</b> | < 5,000 CFU/g                             | < 100 CFU/g   | 3M Petrifilm            |
| <b>Coliforms</b>          | < 5,000 CFU/g                             | < 100 CFU/g   | 3M Petrifilm            |
| <b>E. coli</b>            | None Present                              | None Detected | 3M Petrifilm            |
| <b>S. aureus</b>          | None Present                              | None Detected | 3M Petrifilm            |
| <b>Salmonella</b>         | None Present                              | None Detected | 3M Petrifilm            |

**Note:** ppm = Parts Per Million  
 cfu/g = Colony-Forming Units Per Gram

**NMT** = Not More Than  
**NLT** = Not Less Than

Approved By:

Michelle Leonardo  
Quality Manager

07/06/2022

Date