



**EXCELSIOR
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

CERTIFICATE OF ANALYSIS

| | | | |
|----------------------|-------------------|---------------------|------------------------|
| PRODUCT NAME | VITAMINERAL GREEN | DATE OF MANUFACTURE | JANUARY, 2024 |
| FORMULA CODE | EFVMGC120 | EXPIRATION DATE | JANUARY, 2027 |
| LOT NUMBER | 24012696 | CUSTOMER | HEALTHFORCE SUPERFOODS |
| VERSION NUMBER | 5.6 | | |
| CERTIFICATION STATUS | KOSHER | | |
| CERTIFIED BY | ORTHODOX UNION | | |

| ANALYSIS | SPECIFICATION | RESULT | METHOD |
|-----------------|----------------|----------------|--------------|
| PHYSICAL | | | |
| APPEARANCE | Powder/Capsule | Powder/Capsule | Organoleptic |
| COLOR | Dark Green | Dark Green | Organoleptic |
| CAPSULE SIZE | # 00 Veg | # 00 Veg | Organoleptic |
| CAPSULE COLOR | Clear/Clear | Clear/Clear | Organoleptic |

| HEAVY METALS | | | |
|---------------------|---------------------|---------------------|-------------------------|
| ARSENIC (TOTAL) | NMT 3 µg/g (ppm) | 1.16 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |
| CADMIUM | NMT 0.25 µg/g (ppm) | <0.00500 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |
| LEAD | NMT 0.5 µg/g (ppm) | <0.00500 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |
| MERCURY | NMT 0.2 µg/g (ppm) | 0.0304 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |

| CHEMICAL | | | |
|-----------------|-----------------------|----------|------------|
| COMPOSITION | Conforms to reference | Conforms | HPTLC |
| IDENTITY | Conforms to reference | Conforms | HPTLC |
| PROTEIN CONTENT | NLT 30% | 34.71% | Combustion |
| GLUTEN ALLERGEN | NMT 10 ppm | < 10 ppm | EZ Gluten |

| MICROBIOLOGICAL | | | |
|------------------------|-----------------|---------------|--------------|
| TOTAL PLATE COUNT | < 750,000 CFU/g | 22,000 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 |
| <i>E. COLI</i> | None Present | None Detected | 3M Petrifilm |
| <i>S. AUREUS</i> | None Present | None Detected | 3M Petrifilm |
| <i>SALMONELLA</i> | 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 | |
|--------------------------------------|------------|
| | 02/08/2024 |
| MICHELLE LEONARDO QUALITY MANAGER | DATE |