## Sample Details

| Product \#: | 458819 |
| :--- | :--- |
| Product Description: | ELMNT Lions Mane (60) |
| Lot \#: | $04424-2$ |
| Date Received: | $2 / 15 / 2024$ |
| Sample Details: |  |

## Customer Information

Customer: ELMNT
Address: 242 S 400 E
Spanish Fork, UT 84660

## Certificate of Analysis

| Chemistry | Method | Specification | Lab Result | Units |
| :--- | :--- | :--- | :--- | :--- |
| Botanicals and Nutraceuticals <br> Ashwagandha Extract | WI.QTY.002.01 | $>250$ | 250.00 | $\mathrm{mg} / \mathrm{serving}$ |
| Black Pepper Extract | WI.QTY.002.01 | WI.QTY.002.01 | $>10$ | 10.00 |
| Lions Mane Extract | WI.QTY.002.01 | $>900$ | 900.00 | $\mathrm{mg} / \mathrm{serving}$ |
| Rhodiola Root Extract |  | $>200$ | 200.00 | $\mathrm{mg} / \mathrm{serving}$ |

## Physical

| Serving Size | SNL.MA.210 | 2.000 |  |
| :--- | :---: | :---: | :---: |
| Color L*a*b*: dE (powder) | ASTM E1164 | $<4.03$ | 3.15 |
| Average Gross Weight | WI.USP.2091.02 | $854.1-945.9$ | 884.10 |
| Average Net Fill Weight | WI.USP.2091.02 | $719.1-810.9$ | 753.10 |
| \%RSD | WI.USP.2091.02 | $<6$ | 1.6 |
| Identity Test By NIR | USP $\{1119\}$ | $<0.073465$ | Confirmed |
| NIR Identity Distance | USP $\{1119\}$ | $<0.047965$ | 0.027806 |
| NIR Identity Spectra Residual | USP $\{1119\}$ | Powder | 0.007173 |
| Appearance | SNL.MA.202 | Brown | Powder |
| Color | SNL.MA.202 | SNL.MA.202 | Characteristic |


| Microbiology | Method | Specification | Lab Result | Units |
| :---: | :---: | :---: | :---: | :---: |
| Total Plate Count | AOAC Modified | < 100000 | <1000 | cfu/g |
| Total Coliform | AOAC 2018.13 Petrifilm | $<1000$ | <10 | cfu/g |
| E.coli | PCR | None Detected | None Detected | cfu/10g |
| Salmonella spp. | PCR | None Detected | None Detected | cfu/10g |
| Staphylococcus aureus | PCR | None Detected | None Detected | cfu/10g |
| Yeasts \& Molds | AOAC Modified | < 10000 | <100 | cfu/g |

Report Approved By


Paulina Munoz
Quality Manager
*= Please review Client Specifications
Report Numbers that have been

