



## Certificate of Analysis

### Client Information

Elite Manufacturing and Packaging  
380 N 880 W  
Lindon, UT 84042-1130

### Sample Information

ARL ID: 172640  
Date Received: 7/14/2016  
Description: TL Pre-Workout Stim-Free  
Lot#: 16071301

| Analysis                        | Method         | MDL    | Specification | Results        | UOM       |
|---------------------------------|----------------|--------|---------------|----------------|-----------|
| Complete Micro Profile, HM, Org | USP, AOAC      |        |               |                |           |
| Total Plate Count               | USP <2021>     | 100    | Record Only   | None Detected  | cfu's/g   |
| Coliforms                       | AOAC 991.14    | 10     | Record Only   | None Detected  | cfu's/g   |
| E. coli                         | USP <2022>     | Absent | Record Only   | Absent         | cfu's/g   |
| Staphylococcus aureus           | USP <2022>     | Absent | Record Only   | Absent         | cfu's/g   |
| Salmonella                      | USP <2022>     | Absent | Record Only   | Absent         | cfu's/10g |
| Yeast                           | USP <2021>     | 100    | Record Only   | None Detected  | cfu's/g   |
| Mold                            | USP <2021>     | 100    | Record Only   | None Detected  | cfu's/g   |
| Heavy Metals*                   | ARL ICPMS 2.60 |        |               |                |           |
| Arsenic (As)*                   | ARL ICPMS 2.60 | 0.001  | Record Only   | 0.011          | ppm       |
| Cadmium (Cd)*                   | ARL ICPMS 2.60 | 0.001  | Record Only   | 0.006          | ppm       |
| Lead (Pb)*                      | ARL ICPMS 2.60 | 0.001  | Record Only   | 0.065          | ppm       |
| Mercury (Hg)*                   | ARL ICPMS 2.60 | 0.001  | Record Only   | 0.008          | ppm       |
| Appearance                      | ARL 2.03       | NA     | Record Only   | Powder         |           |
| Color                           | ARL 2.03       | NA     | Record Only   | White          |           |
| Flavor                          | ARL 2.03       | NA     | Record Only   | Characteristic |           |
| Odor                            | ARL 2.03       | NA     | Record Only   | Characteristic |           |
| FT-IR Analysis                  | FT-IR 2.04     | 0.1    | > 95          | 99.0           | %         |