



Certificate of Analysis

Client Information

Elite Manufacturing and Packaging

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Vineyard, UT 84059
USA
801.735.3333

Sample Information

ARL ID: 666341
Date Received: 3/20/2023
Date Tested: 3/24/2023
Description: TPL POST Black Cherry (30 SERV) EMP General
Lot#: 23030173
Serving Size: 15.7 g

Results

| Analysis | Method | †MDL / LOQ | Specification | Results | UOM | Lab ID |
|---|-------------------|------------|--------------------|---------------|-------------|--------|
| <u>Complete Micro Profile, HM (Rapid)</u> | USP, AOAC, ICP-MS | | | | | 1 |
| Total Plate Count | USP <2021> | 100 | Record Only | None Detected | cfu's/g | 1 |
| Coliforms | AOAC 991.14 | 10 | Record Only | None Detected | cfu's/g | 1 |
| E. coli | USP <2022> | Absent | Record Only | Absent | cfu's/10g | 1 |
| Staphylococcus aureus | USP <2022> | Absent | Record Only | Absent | cfu's/10g | 1 |
| Salmonella | USP <2022> | Absent | Record Only | Absent | cfu's/10g | 1 |
| Yeast and Mold (Rapid) | AOAC 2014.05 | 100 | Record Record Only | None Detected | cfu's/g | 1 |
| <u>Heavy Metals</u> | ARL ICPMS 8.016 | | | | | 1 |
| Arsenic (As) | ARL ICPMS 8.016 | 0.001 | < 10 | 0.583 | mcg/Serving | 1 |
| Cadmium (Cd) | ARL ICPMS 8.016 | 0.001 | < 4.1 | 0.028 | mcg/Serving | 1 |
| Mercury (Hg) | ARL ICPMS 8.016 | 0.001 | < 10 | 0.020 | mcg/Serving | 1 |
| Lead (Pb) | ARL ICPMS 8.016 | 0.001 | < 0.5 | 0.242 | mcg/Serving | 1 |

†Method Detection Limit (MDL):

In microbiological testing, this is the minimum level of growth that can be detected with confidence. If a result is reported as "None Detected", it means any visible growth was below this limit.

†Limit of Quantitation (LOQ):

In analytical chemistry testing, this is the minimum level of the desired analyte that can be quantified with confidence. If a result is reported as less than LOQ, it means any detected amount was too small to report an exact number.





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|----------|--------|------------|---------------|---------|-----|--------|
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