



# Metals/Microbial Profile

**Customer:** Fountain of Health  
**Customer Sample ID:** EV.MintChoc 50013.031319-2  
**Laboratory Number:** 201903-1146  
**Extraction Technician** MTO  
**Analytical Chemist:** RH

| Extraction Date(s): | Analysis Date(s) |
|---------------------|------------------|
| 3/22/2019           | 3/27/2019        |

| Metals (ICP/MS) | Method Code | Results     |
|-----------------|-------------|-------------|
|                 |             | ug/Kg (ppb) |
| Arsenic (Ar)    | ICPMS.1     | <10         |
| Cadmium (Cd)    | ICPMS.1     | <10         |
| Lead (Pb)       | ICPMS.1     | <5.0        |
| Mercury (Hg)    | ICPMS.1     | <5.0        |

Limits for metals vary greatly depending on usage of the sample. Altitude Consulting recommends researching federal and state regulatory limits. Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced.

|                         | Method Code  | Results  | Units |
|-------------------------|--------------|----------|-------|
| Salmonella spp.         | Salm.1       | Negative | /1g   |
| Non-O157 STEC*          | STEC.1.b     | Negative | /1g   |
| Listeria monocytogenes  | Lmono.2      | Negative | /1g   |
| Aerobic Plate Count     | TCEC.1a      | <10      | CFU/g |
| Total Coliform Bacteria | TCEC.1a      | <10      | CFU/g |
| Escherichia coli        | APC.1a       | <10      | CFU/g |
| Staphylococcus aureus   | S.aureus.1.a | <10      | CFU/g |
| Yeast & Mold            | Y&M.1a       | <10      | CFU/g |

Limits for microbials vary greatly depending on usage of the sample. Altitude Consulting recommends researching federal and state regulatory limits. Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced.

This report expires 30 days after analysis date.