



**Customer:** New York Hemp Oil  
**Customer Sample ID:** F0190730-2400  
**Laboratory Number:** 19H0193-01  
  
**Density:** 0.979

## Metals Profile

<b>Extraction Technician:</b> MF	<b>Extraction Date(s)</b>	<b>Analysis Date(s)</b>
<b>Analytical Chemist:</b> MF	8/19/2019	8/28/2019

  

Metals (ICP/MS)	Method Code	Results	Units
<b>Arsenic</b>	ICPMS.1	<20.0	ppb
<b>Cadmium</b>	ICPMS.1	<10.0	ppb
<b>Lead</b>	ICPMS.1	77.0	ppb
<b>Mercury</b>	ICPMS.1	<5.00	ppb

Limits for metals vary greatly depending on usage of the sample. Altitude Consulting recommends researching federal and state regulatory limits.

## Microbial Profile

<b>Extraction Technician:</b> MF	<b>Extraction Date(s)</b>	<b>Analysis Date(s)</b>
<b>Analytical Chemist:</b> MF	8/19/2019	8/28/2019

  

Microbials	Method Code	Results	Units
<b>Salmonella spp.</b>	S.aureus.1.a	Negative	/g
<b>Non-0157 STEC</b>	STEC.1.b	Negative	/g
<b>Listeria Monocytogenes</b>	Lmono.2	Negative	/g
<b>Aerobic Plate Count</b>	APC.1a	<10.0	cfu/g
<b>Total Coliform Bacteria</b>	TCEC.1a	<10.0	cfu/g
<b>Escherichia coli</b>	TCEC.1a	<10.0	cfu/g
<b>Staphylococcus Aureus</b>	TCEC.1a	<10.0	cfu/g
<b>Yeast and Mold</b>	PetriFilms	<10.0	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.