



## The Trusted Lab

1334 Motor Circle

Dallas, TX 75207

[www.thetrustedlab.com](http://www.thetrustedlab.com)



### Full Spectrum CBD Oil (Less 0.3 THC) 1500mg Raspberry (TTLFSR1500THC.3)

<b>Order ID#:</b>	<b>20211018-1250</b>	Lab Code#:	LC-20211018-3211
Product Type:	Tincture	Sample date:	14-Oct-2021
Unit Amt. (mL):	30	Date received:	18-Oct-2021
Lot Number:	TTLFSR1500THC.3	Completed:	25-Oct-2021
Batch Number:	NA	Report expires:	25-Oct-2022

## SAFETY ANALYSIS

<b>PASS</b> Microbials	<b>PASS</b> Mycotoxins	<b>PASS</b> Metals	<b>PASS</b> Pesticides	<b>PASS</b> Solvents
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## CANNABINOIDS

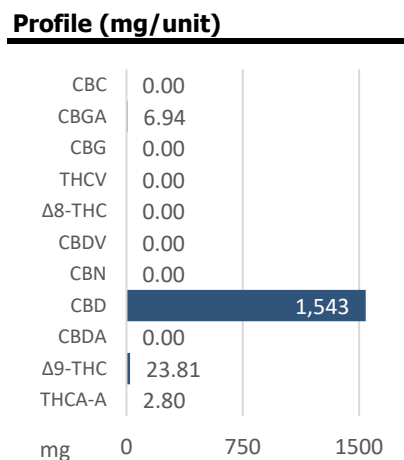
**Analysis Batch:** WO-21101816      **Test Method:** SOP 6.6  
**Analysis Date:** Tuesday, October 19, 2021      **Instrument:** Agilent HPLC, Instrument 33

Analyte	% <sup>a</sup>	mg/mL	mg/unit
THCA-A	0.0093	0.09326	2.798
Δ9-THC	0.0794	0.7938	23.81
CBDA	ND	ND	ND
CBD	5.14	51.42	1543
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	ND	ND	ND
CBGA	0.0231	0.2312	6.937
CBC	ND	ND	ND
<b>Total:</b>	<b>5.25</b>	<b>52.54</b>	<b>1576</b>

**Total THC<sup>b</sup>**  
0.088%

**Total CBD<sup>c</sup>**  
1543 mg

**TOTAL<sup>d</sup>**  
1576 mg



<sup>a</sup> Detection Level = 0.009% by weight.  
<sup>b</sup> Total THC is calculated as %THC + (%THCA × 0.877).  
<sup>c</sup> Total CBD is calculated as %CBD + (%CBDA × 0.877).  
<sup>d</sup> Absolute sum of all cannabinoids above the level of detection.

### Comments:

1 serving = 1 mL  
 1 unit = 30 mL



### Authorization

Steven Perez, Laboratory Director  
 Approval Date: 25-Oct-2021

Test results are based solely upon the test article submitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

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## MICROBIAL CONTAMINANTS

Test	Report	Result	Specification
Shiga toxin-producing E.coli (STEC)	Pass	Absent	Absent in 1 g
Salmonella	Pass	Absent	Absent in 1 g
Listeria	Pass	Absent	Absent in 1 g

**Analysis Batch:** WO-21102101      **Test Method:** SOP 6.11 (qPCR)  
**Analysis Date:** Friday, October 22, 2021      **Instrument:** Agilent AriaMX, Instrument 43

## MYCOTOXINS

Analyte	Report	Result	Action Limit	LOD	Unit
Aflatoxin, Total	Pass	ND	0.020	0.005	µg/g
Ochratoxin A	Pass	ND	0.020	0.005	µg/g

\* Total Aflatoxin includes B1, B2, G1 and G2.

**Analysis Batch:** WO-21102104      **Test Method:** SOP 6.7  
**Analysis Date:** Friday, October 22, 2021      **Instrument:** Agilent LC-MS/MS, Instrument 33

## HEAVY METALS

Element	Report	Result	Action Limit	LOD	Unit
Lead	Pass	ND	0.50	0.050	µg/g
Arsenic	Pass	ND	1.5	0.050	µg/g
Mercury	Pass	ND	3.0	0.005	µg/g
Cadmium	Pass	ND	0.50	0.050	µg/g

**Analysis Batch:** WO-21102102      **Test Method:** SOP 6.10  
**Analysis Date:** Thursday, October 21, 2021      **Instrument:** Agilent ICP/MS, Instrument 37

### Comments:

None.

### Authorization



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## PESTICIDES

Analyte	Action Level	Result (µg/g)
Abamectin	0.30	ND - Pass
Acephate	3.00	ND - Pass
Acequinocyl	2.00	ND - Pass
Acetamiprid	3.00	ND - Pass
Aldicarb	0.10	ND - Pass
Azoxystrobin	3.00	ND - Pass
Bifenazate	3.00	ND - Pass
Bifenthrin*	0.50	ND - Pass
Boscalid*	3.00	ND - Pass
Captan	3.00	ND - Pass
Carbaryl	0.50	ND - Pass
Carbofuran	0.10	ND - Pass
Chlorantraniliprole	3.00	ND - Pass
Chlordane*	0.10	ND - Pass
Chlorfenapyr	0.05	ND - Pass
Chlormequat chloride	3.00	ND - Pass
Chlorpyrifos*	0.10	ND - Pass
Clofentezine	0.50	ND - Pass
Coumaphos	0.10	ND - Pass
Cyfluthrin*	1.00	ND - Pass
Cypermethrin*	1.00	ND - Pass
Daminozide	0.10	ND - Pass
Diazinon	0.20	ND - Pass
Dichlorvos	0.10	ND - Pass
Dimethoate	0.10	ND - Pass
Dimethomorph (I/II)	3.00	ND - Pass
Ethoprophos	0.10	ND - Pass
Etofenprox	0.10	ND - Pass
Etoxazole	1.50	ND - Pass
Fenhexamid	3.00	ND - Pass
Fenoxycarb	0.10	ND - Pass
Fenpyroximate	2.00	ND - Pass
Fipronil	0.10	ND - Pass
Fonicamid	2.00	ND - Pass

Analyte	Action Level	Result (µg/g)
Fludioxonil	3.00	ND - Pass
Hexythiazox	2.00	ND - Pass
Imazalil	0.10	ND - Pass
Imidacloprid	3.00	ND - Pass
Kresoxim methyl	1.00	ND - Pass
Malathion	2.00	ND - Pass
Metaxyl	3.00	ND - Pass
Methiocarb	0.10	ND - Pass
Methomyl	0.10	ND - Pass
Methyl parathion*	0.10	ND - Pass
Mevinphos (I/II)	0.10	ND - Pass
Myclobutanil	3.00	ND - Pass
Naled	0.50	ND - Pass
Oxamyl	0.50	ND - Pass
Paclobutrazol	0.10	ND - Pass
Pentachloronitrobenzer	0.20	ND - Pass
Permethrin*	1.00	ND - Pass
Phosmet	0.20	ND - Pass
Piperonyl butoxide	3.00	ND - Pass
Prallethrin	0.40	ND - Pass
Propiconazole	1.00	ND - Pass
Propoxur	0.10	ND - Pass
Pyrethrins	1.00	ND - Pass
Pyridaben	3.00	ND - Pass
Spinetoram (J/L)	3.00	ND - Pass
Spinosad A + D	3.00	ND - Pass
Spiromesifen	3.00	ND - Pass
Spirotetramat	3.00	ND - Pass
Spiroxamine (I/II)	0.10	ND - Pass
Tebuconazole	1.00	ND - Pass
Thiacloprid	0.10	ND - Pass
Thiamethoxam	1.00	ND - Pass
Trifloxystrobin	3.00	ND - Pass

\* Denotes analysis by GC-MS/MS

**Analysis Batch:** WO-21102104  
**Analysis Date (LC):** Friday, October 22, 2021  
**Analysis Date (GC):** Friday, October 22, 2021

**Test Method:** SOP 6.7  
**Instrument:** Agilent LC-MS/MS, Instrument 32  
**Instrument:** Agilent GC-MS/MS, Instrument 34

### Comments:

None.

### Authorization

Steven Perez, Laboratory Director  
Approval Date: 25-Oct-2021



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Batch Number:	NA	Report expires:	25-Oct-2022

## RESIDUAL SOLVENTS

**Analysis Batch:** WO-21102103  
**Analysis Date:** Saturday, October 23, 2021

**Test Method:** SOP 6.8  
**Instrument:** Agilent GC-FID/MS, Instrument 36

Analyte	Action Level	Result (µg/g)
1,2-Dichloroethane	5	ND - Pass
Acetone	5000	ND - Pass
Acetonitrile	410	ND - Pass
Benzene	2	ND - Pass
Butane	2000	ND - Pass
Chloroform	60	ND - Pass
Ethanol	5000	ND - Pass
Ethyl Acetate	5000	ND - Pass
Ethyl Ether	5000	ND - Pass
Ethylene Oxide	5	ND - Pass

Analyte	Action Level	Result (µg/g)
Heptane	5000	ND - Pass
Hexane	290	ND - Pass
Isopropyl Alcohol	500	ND - Pass
Methanol	3000	ND - Pass
Methylene Chloride	600	ND - Pass
Pentane	5000	ND - Pass
Propane	2100	ND - Pass
Toluene	890	ND - Pass
Trichloroethylene	80	ND - Pass
Xylenes, Total	2170	ND - Pass

### Comments:

None.

### Authorization



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