

LC-20210215-1465



The Trusted Lab

1334 Motor Circle Dallas, TX 75207 www.thetrustedlab.com



Broad Spectrum 1500mg Citrus (11231)

Order ID#: 20210215-614 LC-20210215-1465 Lab Code#: Product Type: Tincture Sample date: 23-Feb-2021 Unit Amt. (mL): Date received: 1-Mar-2021 Completed: 12-Mar-2021 Lot Number: TTL21AME 11231 Report expires: 12-Mar-2022 Batch Number:

SAFETY ANALYSIS

















CANNABINOIDS

Analysis Batch: WO-21030206 Analysis Date: Saturday, March 6, 2021

Analyte	% ^a	mg/mL	mg/unit
THCA-A	0.0006	0.00620	0.1860
Δ9-THC	0.0048	0.04806	1.442
CBDA	0.0083	0.08289	2.487
CBD	5.05	50.48	1514
CBN	ND	ND	ND
CBDV	0.0427	0.4274	12.82
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	ND	ND	ND
CBGA	0.0505	0.5048	15.15
CBC	ND	ND	ND
Total:	5.16	51.55	1547

Instrument:

Test Method:

SOP 6.6

Agilent HPLC, Instrument 33

Profile (mg/unit)

Total THC b 0.005%

Total CBD c 1517 mg

TOTAL d 1547 mg

CBC	0.00	
CBGA	15.15	
CBG	0.00	
THCV	0.00	
Δ8-ΤΗС	0.00	

CBDV 12.82 CBN 0.00 1,514 CBD **CBDA** 2.49 Δ9-ΤΗС 1.44 THCA-A 0.19

500 1000 1500 2000

mg

Comments:

1 fl.oz = 30 ml.

Form: ADN332.1

Page 1 of 4







Authorization

Steven Perez, Laboratory Director Approval Date: 12-Mar-2021

Test results are based solely upon the test article sumitted 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.

ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- continued -



Detection Level = 0.0008% by weight.

^b Total THC is calculated as %THC + (%THCA × 0.877).

^c Total CBD is calculated as %CBD + (%CBDA × 0.877).

d Absolute sum of all cannabinoids above the level of detection.



LC-20210215-1465



The Trusted Lab

1334 Motor Circle Dallas, TX 75207 www.thetrustedlab.com



Broad Spectrum 1500mg Citrus (11231)

Order ID#: 20210215-614 LC-20210215-1465 Lab Code#: Product Type: Tincture Sample date: 23-Feb-2021 Unit Amt. (mL): Date received: 1-Mar-2021 Completed: 12-Mar-2021 Lot Number: TTL21AME 11231 Report expires: 12-Mar-2022 Batch Number:

MICROBIAL CONTAMINANTS

Analysis Batch:	WO-21030202	Test Method:	SOP 6.11

Analysis Date: Friday, March 5, 2021 Instrument: Agilent AriaMX, Instrument 38

TEST	REPORT	RESULT	SPECIFICATION
Shiga toxin-producing E.coli (STEC)	Pass	Absent	Present/Absent in 1 gram
Salmonella	Pass	Absent	Present/Absent in 1 gram
Listeria	Pass	Absent	Present/Absent in 1 gram

MYCOTOXINS

Analysis Batch: WO-21030203 Test Method: SOP 6.7

Analysis Date: Thursday, March 4, 2021 Instrument: Agilent LC-MS/MS, Instrument 32

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.

HEAVY METALS

Analysis Batch:	WO-21030201	Test Method:	SOP 6.10
Analysis Date:	Thursday, March 11, 2021	Instrument:	Agilent ICP/MS, Instrument 37

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

Comments:

Form: ADN332.1

Page 2 of 4

None.







Authorization

Steven Perez, Laboratory Director Approval Date: 12-Mar-2021

Test results are based solely upon the test article sumitted 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.

NA=Not Available or Applicable, ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- continued -





LC-20210215-1465



1334 Motor Circle Dallas, TX 75207 www.thetrustedlab.com





Broad Spectrum 1500mg Citrus (11231)

20210215-614 Order ID#: LC-20210215-1465 Lab Code#: Product Type: Tincture Sample date: 23-Feb-2021 Unit Amt. (mL): Date received: 1-Mar-2021 Completed: 12-Mar-2021 Lot Number: TTL21AME 11231 Report expires: 12-Mar-2022 Batch Number:

PESTICIDES

Analysis Batch: WO-21030203
Analysis Date: Thursday, March 4, 2021

Analyte	Action Level	Pocult (ug/g)
		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
Carbaryl	0.50	ND - PASS
Carbofuran	0.10	ND - PASS
Chlorantraniliprole	3.00	ND - PASS
Chlorfenapyr	0.05	ND - PASS
Chlorpyrifos	0.10	ND - PASS
Coumaphos	0.10	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
Flonicamid	2.00	ND - PASS
Fludioxonil	3.00	ND - PASS

Test Method: SOP 6.7

Instrument: Agilent LC-MS/MS, Instrument 32

Analyte	Action Level	Result (µg/g)
Hexythiazox	2.00	ND - PASS
Imazalil	0.10	ND - PASS
Imidacloprid	1.00	ND - PASS
Kresoxim methyl	1.00	ND - PASS
Malathion	3.00	ND - PASS
Metalaxyl	0.10	ND - PASS
Methiocarb	0.10	ND - PASS
Methomyl	0.10	ND - PASS
Mevinphos (I/II)	0.10	ND - PASS
Myclobutanil	3.00	ND - PASS
Naled	0.50	ND - PASS
Oxamyl	1.50	ND - PASS
Phosmet	0.20	ND - PASS
Piperonyl butoxide	3.00	ND - PASS
Prallethrin	0.40	ND - PASS
Propiconazole	1.00	ND - PASS
Propoxur	2.10	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

Comments:

Form: ADN332.1

Page 3 of 4









Authorization

Steven Perez, Laboratory Director Approval Date: 12-Mar-2021

Test results are based solely upon the test article sumitted 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.

NA=Not Available or Applicable, ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- continued -





LC-20210215-1465



The Trusted Lab

1334 Motor Circle Dallas, TX 75207 www.thetrustedlab.com



Broad Spectrum 1500mg Citrus (11231)

20210215-614 Order ID#: Lab Code#: LC-20210215-1465 Product Type: Tincture Sample date: 23-Feb-2021 Unit Amt. (mL): Date received: 1-Mar-2021 Completed: 12-Mar-2021 Lot Number: TTL21AME 11231 Report expires: 12-Mar-2022 Batch Number:

RESIDUAL SOLVENTS

Analysis Batch: WO-21030205
Analysis Date: WO-21030205
Thursday, March 4, 2021

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

Test Method: SOP 6.8

Instrument: Agilent GC-FID/MS, Instrument 36

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:

Form: ADN332.1

Page 4 of 4

None.







Authorization

Steven Perez, Laboratory Director Approval Date: 12-Mar-2021

Test results are based solely upon the test article sumitted 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.

NA=Not Available or Applicable, ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- end of report -

