

Certificate of Analysis

LC-20210526-2388

The Trusted Lab

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





Full Spectrum 500mg with < 0.3% THC Citrus (1004)

20210526-902 Lab Code#: Order ID#: LC-20210526-2388 Oil Sample date: 16-Jun-2021 Product Type: 30 Date received: 22-Jun-2021 Unit Amt. (mL): Lot Number: TT2105 Completed: 1-Jul-2021 Batch Number: 1004 Report expires: 1-Jul-2022

SAFETY ANALYSIS

















CANNABINOIDS

Analysis Batch: WO-21062208

Analysis Date: Wednesday, June 23, 2021

Analyte	% ^a	mg/mL	mg/unit
THCA-A	0.0106	0.1064	3.191
Δ9-THC	0.0355	0.3553	10.66
CBDA	ND	ND	ND
CBD	1.81	18.09	542.6
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	0.0312	0.3117	9.351
CBGA	ND	ND	ND
CBC	ND	ND	ND
Total:	1.89	18.86	565.8

^{0.045%}

Total THC b

Test Method:

Instrument:

Total CBD c 543 mg

TOTAL d 566 mg Agilent HPLC, Instrument 33

Profile (mg/unit)

CBC	0.00		
CBGA	0.00		
CBG	9.35		
THCV	0.00		
Δ8-ΤΗС	0.00		
CBDV	0.00		
CBN	0.00		
CBD			543
CBDA	0.00		
Δ9-ΤΗС	10.66		
THCA-A	3.19		
mg	0	250	500

Comments:

Form: ADN332.1

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Authorization

Steven Perez, Laboratory Director Approval Date: 1-Jul-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.

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- continued -



SOP 6.6

Detection Level = 0.009% 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.



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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-21062209 Test Method: SOP 6.11 (qPCR)

Analysis Date: Friday, June 25, 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-21062212 & 21062212A **Test Method:** SOP 6.7

Analysis Date: 06/24/21 & 06/30/21 **Instrument:** Agilent LC-MS/MS, Instrument 43

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-21062210 Test Method: SOP 6.10

Analysis Date: Thursday, July 01, 2021 Instrument: Agilent ICP/MS, Instrument 37

Comments:

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None.







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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
Flonicamid	2.00	ND - Pass

Analyte	Action Level	Result (µg/g)
Fludioxonil	3.00	ND - Pass
Hexythiazox	2.00	ND - Pass
Imazalil	0.10	0.081 - Pass
Imidacloprid	3.00	ND - Pass
Kresoxim methyl	1.00	ND - Pass
Malathion	2.00	ND - Pass
Metalaxyl	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

Instrument:

Comments:

Analysis Batch:

Form: ADN332.1

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None.

Analysis Date (LC):

Analysis Date (GC):



Friday, June 25, 2021



Authorization

Steven Perez, Laboratory Director Approval Date: 1-Jul-2021

Agilent GC-MS/MS, Instrument 34

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TRUSTED

500MG

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Result (µg/g)

ND - Pass

ND - Pass ND - Pass

ND - Pass

ND - Pass

ND - Pass

ND - Pass

ND - Pass

ND - Pass

Pass

ND



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WATER DETERMINATIONS

Water Activity % Moisture

 Analysis Batch:
 WO-21062213

 Analysis Date:
 24-Jun-2021

 Result:
 0.5213

 Instrument:
 I40



Analysis Batch: WO-21062213
Analysis Date: 24-Jun-2021
Result: 0.35%
Instrument: E15

Action Level

5000

290

500

3000

600

5000

2100

890

80

2170

RESIDUAL SOLVENTS

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	

LOD =	20	μg/	'g
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Analysis Batch: WO-21062211 Test Method: SOP 6.8

Analysis Date: Friday, June 25, 2021 **Instrument:** Agilent GC-FID/MS, Instrument 36

Comments:

Form: ADN332.1

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None.







Authorization

Analyte Heptane

Hexane

Methanol

Pentane

Propane Toluene

Isopropyl Alchol

Methylene Chloride

Trichloroethylene

Xylenes, Total

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- end of report -

