AMERICANI				Certifica	te of Analysis
R	1		The Trusted I 1334 Motor Circle Dallas, TX 75207 www.thetrusted		The TRUSTED Lab
	npany w cso	Marine Anone To the Party of th	Broad Spectr Order ID#: Product Type: Unit Amt. (mL): Lot Number: Batch Number:	um 300mg Unflav 20210215-614 Tincture 30 TTL21AME 11223	Lab Code#: LC-20210215-1457 Sample date: 23-Feb-2021 Date received: 1-Mar-2021 Completed: 12-Mar-2021 Report expires: 12-Mar-2022
SAFETY ANA	5	PASS Metals	PASS Pesticid	es PASS Solver	
CANNABINC Analysis Batch: Analysis Date:	DIDS	WO-21030206 Saturday, March	6, 2021	Test Method: Instrument:	SOP 6.6 Agilent HPLC, Instrument 33
Analyte	% ^a	mg/mL	mg/unit		Profile (mg/unit)
Thca-a	0.0078	0.07773	2.332	Total THC ^b	
∆9-THC	ND	ND	ND	0.007%	CBC 2.64 CBGA 0.00
CBDA	ND	ND	ND	0.007 70	CBG 0.00
CBD	1.15	11.48	344.3		THCV 0.00
CBN	0.0059	0.05940	1.782	Total CBD ^c	Δ8-THC 0.00 CBDV 2.13
CBDV	0.0071	0.07100	2.130	- 344 mg	CBN 1.78
18-THC	ND	ND	ND		CBD 344
THCV	ND	ND	ND		CBDA 0.00 Δ9-THC 0.00
CBG	ND	ND	ND		THCA-A 2.33
CBGA	ND	ND	ND	- 353 mg	mg 0 200 400
CBC	0.0088	0.08797	2.639 353.2		
^a Detection Level = ^b Total THC is calco		11.77 y weight. "HC + (%THCA × 0.8			ated as %CBD + (%CBDA \times 0.877). cannabinoids above the level of detection.
Comments: None.		16 WITCE Dega		Authorization	

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

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Certificate of Analysis LC-20210215-1457



The Trusted Lab

Batch Number:

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



Report expires: 12-Mar-2022

Broad Spectrum 300mg Unflavored (11223)				
Order ID#:	20210215-614	Lab Code#:	LC-20210215-1457	
Product Type:	Tincture	Sample date:	23-Feb-2021	
Unit Amt. (mL):	30	Date received:	1-Mar-2021	
Lot Number:	TTL21AME	Completed:	12-Mar-2021	

MICROBIAL CONTAMINANTS

Analysis Batch: Analysis Date:	WO-21030202 Friday, March 5,	2021	Test Method: Instrument:	SOP 6.11 Agilent AriaMX, Instrument 38
TEST		REPORT	RESULT	SPECIFICATION
Shiga toxin-producing E.co	li (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.			

11223

HEAVY METALS

Analysis Batch: Analysis Date:	WO-21030201 Thursday, Marcl	n 11, 2021	Test Method: Instrument:	SOP 6.10 Agilent ICP/MS,	Instrument 37
ELEMENT	REPORT	RESULT	ACTION LIMIT	LOD	UNIT
_ead	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:

None.		
	PJLA Testing	Steven Perez, Laboratory Director Approval Date: 12-Mar-2021

Authorization

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Certificate of Analysis LC-20210215-1457

SOP 6.7



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Broad Spectrum 300mg Unflavored (11223)

Test Method:

Instrument:

Order ID#: Product Type: Unit Amt. (mL): Lot Number: Batch Number:

20210215-614	Lab Co
Tincture	Sampl
30	Date r
TTL21AME	Comp
11223	Repor

LC-20210215-1457 ode#: le date: 23-Feb-2021 received: 1-Mar-2021 12-Mar-2021 leted: t expires: 12-Mar-2022

Agilent LC-MS/MS, Instrument 32

PESTICIDES

Analysis Batch: Analysis Date:

Thursday, March 4, 2021

WO-21030203

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
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

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:

Authorization None. Steven Perez, Laboratory Director Approval Date: 12-Mar-2021

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Certificate of Analysis LC-20210215-1457



The Trusted Lab

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



Broad Spectrum 300mg Unflavored (11223)

Test Method:

Order ID#: Product Type: Unit Amt. (mL): Lot Number: Batch Number:

20210215-614	Lab Code#:	LC-20210215-1457
Tincture	Sample date:	23-Feb-2021
30	Date received:	1-Mar-2021
TTL21AME	Completed:	12-Mar-2021
11223	Report expires:	12-Mar-2022

SOP 6.8

RESIDUAL SOLVENTS

Analysis Batch: Analysis Date:

Wednesday, March 3, 2021

WO-21030205

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

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:

None.

Sector of the se	Ilac MRA	PJLA Testing

Authorization

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

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