

LC-20201209-1150

#### The Veritas Farms

1512 E. Broward Blvd #300 Ft. Lauderdale, Florida 33301 www.theveritasfarms.com





Order ID#: 20201209-474 LC-20201209-1150 Lab Code#: Product Type: Personal care Date sampled: 9-Dec-2020

Lot Number: PM1012090 exp 06/23 Date received: 10-Dec-2020 Batch Number: T-1000mg-CP-12.02.20 Completed: 21-Dec-2020 Report expires: 21-Dec-2021

#### **SAFETY ANALYSIS**



**Microbials** 

**PASS** 





**Pesticides** 

**PASS** 



Metals

**PASS** 



**Solvents** 

**PASS** 

#### CANNABINOID PROFILE

Unit size (mL) 30



**1025 mg** 905 Total potency \_32 per unit ■ Total THC ■ Total CBD

mg/unit

**Total THC Pass** 

Terpene	Result (ppm)	Result (%)
D-Limonene	493.98	0.04940
6-Pinene	109.614	0.01096
γ-Terpinene	62.028	0.00620
6-Caryophyllene	48.834	0.00488
в-Myrcene	33.906	0.00339
α-Pinene	23.008	0.00230

#### FILTH AND FOREIGN MATERIAL



#### **PASS**

Analysis Batch: WO-20121007 10-Dec-2020 **Analysis Date: Instrument:** Microscope I-39

**Analysis Batch:** 

Result:

Instrument:

**WATER DETERMINATIONS** 

Water activity WO-20121006

**Analysis Date:** 11-Dec-2020 0.3196

**I40** 

11-Dec-2020 1.82%

E15

% Moisture

**Comments:** 

Density correction = 0.945g/ml.







### **Authorization**

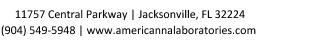
Digitally signed by Steven Perez - ALLC DN: cn=Steven Perez - ALLC, o=Americanna Laboratories, LLC, ou, email=sperez@americannalab.com, c=US Date: 2020.12.21 13:26:49 -05:00'

Steven Perez, CEO/Technical Director Approval Date: 21-Dec-2020

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 (#102139), 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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#### **CANNABINOIDS**

Analyte	%	mg/mL	mg/unit	LOD (%)
THCA-A	0.00970	0.0970	2.909	0.007
Δ9-ΤΗС	0.0998	0.998	29.93	0.007
CBDA	ND	ND	ND	0.007
CBD	3.02	30.18	905.4	0.007
CBN	0.00717	0.072	2.150	0.007
CBDV	0.0190	0.1897	5.692	0.007
Δ8-ΤΗС	ND	ND	ND	0.007
THCV	ND	ND	ND	0.007
CBG	0.154	1.542	46.27	0.007
CBGA	ND	ND	ND	0.007
CBC	0.110	1.099	32.96	0.007

Total THC a 1.08 mg/mL 0.108% PASS

Total CBD b 30 mg/mL 905 mg/unit

TOTAL <sup>c</sup> 34.2 mg/mL 1025 mg/unit

Analysis Batch: WO-20113008

**Analysis Date:** Friday, December 11, 2020

**Test Method:** SOP 6.6 (HPLC)

**Instrument:** Agilent HPLC Instrument 33

- <sup>a</sup> Total THC is calculated as THC + (THCA × 0.877).
- $^{\rm b}$  Total CBD is calculated as CBD + (CBDA  $\times$  0.877).
- $^{\rm c}\,$  Total cannabinoids is the absolute sum of all cannabinoids above the level of detection.

#### **TERPENES**

Analyte	Result (µg/g)	Result (%)
α-Bisabolol	6.68	0.00067
a-Humulene	13.7	0.00137
a-Pinene	23.01	0.00230
a-Terpinene	4.76	0.00048
β-Caryophyllene	49	0.00488
β-Myrcene	33.91	0.00339
β-Ocimene 1	ND	ND
β-Ocimene 2	ND	ND
β-Pinene	109.61	0.01096
Camphene	3.914	0.00039
Caryophyllene-oxide	3.58	0.00036
δ-3-Carene	1.53	0.00015

0002%

Analysis Batch: WO-20121003

**Analysis Date:** Friday, December 11, 2020

Analyte	Result (µg/g)	Result (%)
D-Limonene	493.98	0.04940
Eucalyptol	6.2	0.00062
γ-Terpinene	62.03	0.00620
Geraniol	ND	ND
Guaiol	6	0.00057
Isopulegol	12.63	0.00126
Linalool	16.16	0.00162
Nerolidol 1	8.792	0.00088
Nerolidol 2	4.65	0.00046
p-Cymene	5.134	0.00051
Terpinolene	5.46	0.00055

Total Terpenes: 870.3 0.0870

Total (µg/unit): 26109.2

Test Method: SOP 6.9

**Instrument:** Agilent GC-FID/MS, Instrument 36

#### Comments:

Density correction = 0.945g/ml.







**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
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
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	0.03 - 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

LOD = 0.01	µg/g
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Analysis Batch: WO-20121008

**Analysis Date:** Sunday, December 13, 2020

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

Test Method: SOP 6.7

**Instrument:** Agilent LC-MS/MS, Instrument 32

#### **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

<sup>\*</sup> Total Aflatoxin includes B1, B2, G1 and G2.

Analysis Batch: WO-20121008 Test Method: SOP 6.7

**Analysis Date:** Sunday, December 13, 2020 **Instrument:** Agilent LC-MS/MS, Instrument 33

#### Comments:

Form: ADN332.1

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None







**Authorization** 

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#### **RESIDUAL SOLVENTS**

Action Level	Result (µg/g)
5	ND - Pass
5000	ND - Pass
410	ND - Pass
2	ND - Pass
2000	ND - Pass
60	ND - Pass
5000	367.3 - Pass
5000	ND - Pass
5000	ND - Pass
5	ND - Pass
	5 5000 410 2 2000 60 5000 5000 5000

[		- " ( )
Analyte	Action Level	Result (µg/g)
Heptane	5000	ND - Pass
Hexane	290	ND - Pass
Isopropyl Alchol	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

 $LOD = 20 \mu g/g$ 

Analysis Batch: WO-20121004

**Analysis Date:** Friday, December 11, 2020

Test Method: SOP 6.8

**Instrument:** Agilent GC-FID/MS, Instrument 36

### **MICROBIAL CONTAMINANTS**

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

Analysis Batch: WO-20121104 Test Method: SOP 6.11 (qPCR)

Analysis Date: Tuesday, December 15, 2020 Instrument: Agilent AriaMX, 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-20121005 Test Method: SOP 6.10

Analysis Date: Thursday, December 17, 2020 Instrument: Agilent ICP/MS, Instrument 37

**Comments:** 

None.







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