

LC-20210330-1874



The Veritas Farms

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



500mg Mint Lav Lotion - VF (ML5008139 exp 02/22)

Order ID#: 20210330-734 Lab Code#: LC-20210330-1874 Product Type: Personal care Date sampled: 30-Mar-2021 Lot Number: ML5008139 exp 02/22 Date received: 31-Mar-2021 Batch Number: L-500mg-ML-08.06.19 Completed: 16-Apr-2021 Report expires: 16-Apr-2022

SAFETY ANALYSIS



481

Microbials

PASS



13



Pesticides

PASS



Metals

PASS



Solvents

PASS

CANNABINOID PROFILE

Fill Weight (g)



TOP TERPENES PROFILE (ppm)







Total potency per unit

521.3 mg

■ Total THC ■ Total CBD

mg/unit

110

Pass

Total THC

Terpene	Result (ppm)	Result (%)
Isopulegol	652.24	0.06522
Linalool	52.550	0.00526
Eucalyptol	32.160	0.00322
D-Limonene	22.170	0.00222
β-Ocimene 2	16.440	0.00164
в-Myrcene	15.100	0.00151

FILTH AND FOREIGN MATERIAL



PASS

Analysis Batch: WO-21033110 **Analysis Date:** 15-Apr-2021 **Instrument:** Microscope I-39

Water activity **Analysis Batch:**

Authorization

WO-21033108 **Analysis Date:** 15-Apr-2021 Result:

WATER DETERMINATIONS

14-Apr-2021 0.9820 19.05% T40 E15

Comments:





Instrument:

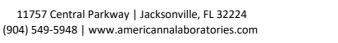
Steven Perez, Laboratory Director Approval Date: 13-May-2021

% Moisture

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CANNABINOIDS

Analyte	%	mg/g	mg/unit	LOD (%)
THCA-A	0.0047	0.04740	5.214	0.0006
Δ9-THC	0.0075	0.07471	8.218	0.0006
CBDA	ND	ND	ND	0.0006
CBD	0.437	4.374	481.2	0.0006
CBN	0.0044	0.04392	4.832	0.0006
CBDV	ND	ND	ND	0.0006
Δ8-THC	ND	ND	ND	0.0006
THCV	ND	ND	ND	0.0006
CBG	0.0117	0.1173	12.90	0.0006
CBGA	ND	ND	ND	0.0006
CBC	0.0081	0.08097	8.907	0.0006

 $\begin{array}{ll} \textbf{Total THC}^{\,a} & \textbf{0.12 mg/g} \\ \textbf{0.012\%} & \textbf{PASS} \end{array}$

Total CBD b 4.4 mg/g 481.2 mg/unit

TOTAL ^c **4.7** mg/g 521.3 mg/unit

Analysis Batch: WO-21033103
Analysis Date: Friday, April 09, 2021
Test Method: SOP 6.6 (HPLC)
Instrument: Agilent HPLC Instrument 33

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

TERPENES

Analyte	Result (µg/g)	Result (%)
a-Bisabolol	9.900	0.00099
a-Humulene	4.580	0.00046
a-Pinene	6.320	0.00063
a-Terpinene	7.210	0.00072
β-Caryophyllene	6.090	0.00061
β-Myrcene	15.10	0.00151
β-Ocimene 1	ND	ND
β-Ocimene 2	16.44	0.00164
β-Pinene	5.070	0.00051
Camphene	5.670	0.00057
Caryophyllene-oxide	6.910	0.00069
δ-3-Carene	2.210	0.00022

LOD = 0.0002%

Analysis Batch: WO-21033109

Analysis Date: Saturday, April 10, 2021

Analyte	Result (µg/g)	Result (%)
D-Limonene	22.17	0.00222
Eucalyptol	32.16	0.00322
γ-Terpinene	4.360	0.00044
Geraniol	ND	ND
Guaiol	6.020	0.00060
Isopulegol	652.2	0.06522
Linalool	52.55	0.00526
Nerolidol 1	ND	ND
Nerolidol 2	8.740	0.00087
p-Cymene	3.770	0.00038
Terpinolene	4.680	0.00047
Total Terpenes:	872.19	0.0872

Total Terpenes: 872.19
Total (μg/unit): 95940.90

Test Method: SOP 6.9

Instrument: Agilent GC-FID/MS, Instrument 36

Comments:







Authorization

Steven Perez, Laboratory Director Approval Date: 13-May-2021

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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	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

LOD =	0.01	μg/g	
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Analysis Batch: WO-21033111

Analysis Date: Wednesday, April 14, 2021

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

^{*} Total Aflatoxin includes B1, B2, G1 and G2.

Analysis Batch: WO-21033111 Test Method: SOP 6.7

Analysis Date: Wednesday, April 14, 2021 Instrument: Agilent LC-MS/MS, Instrument 33

Comments:

None







Authorization

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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	116.6 - 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 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

Test Method: SOP 6.8

 $LOD = 20 \mu g/g$

Analysis Batch: WO-21033107

Analysis Date: Wednesday, April 07, 2021 Instrument: Agilent GC-FID/MS, Instrument 36

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-21033106 Test Method: SOP 6.11 (qPCR)

Analysis Date: Tuesday, April 06, 2021 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-21040602 Test Method: SOP 6.10

Analysis Date: Friday, April 16, 2021 **Instrument:** Agilent ICP/MS, Instrument 37

Comments: Authorization

None.







Steven Perez, Laboratory Director Approval Date: 13-May-2021

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