

LC-20210810-2812



The Veritas Farms

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



25mg Cherry Lip Balm - VF Stock (CH2508041 exp 02/24)

Order ID#: 20210810-1074 Lab Code#: LC-20210810-2812 Product Type: Personal Care Date sampled: 9-Aug-2021 Lot Number: CH2508041 exp 02/24 Date received: 11-Aug-2021 Batch Number: LB-25mg-CH-07.24.21 Completed: 2-Sep-2021

Report expires: 2-Sep-2022

SAFETY ANALYSIS



19.7

Microbials

PASS



0.6



Pesticides

PASS



Metals

PASS



Solvents

PASS

CANNABINOID PROFILE

Fill Weight (g) 4.7





■ Total THC ■ Total CBD

21.8 mg

Total potency

per unit

mg/unit

Total THC Pass

Terpene	Result (ppm)	Result (%)
δ-3-Carene	288.2	0.02882
Nerolidol 1	14.12	0.00141
Guaiol	7.22	0.00072
<i>β-Caryophyllene</i>	6.01	0.00060
Linalool	5.78	0.00058
Caryophyllene-oxide	5.66	0.00057

FILTH AND FOREIGN MATERIAL

PASS

Analysis Batch: WO-21081108 **Analysis Date:** 12-Aug-2021 **Instrument:** Microscope I-39

Analysis Batch: Analysis Date:

Authorization

Water activity WO-21081109

> 11-Aug-2021 11-Aug-2021

Result: 0.3933 T40 Instrument:

WATER DETERMINATIONS

1.11% E15

% Moisture

Comments:

Revised to update potency and residual solvents results.





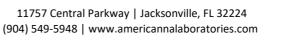


Steven Perez, Laboratory Director Approval Date: 2-Sep-2021

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 (#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.

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-20210810-2812

CANNABINOIDS

Analyte	%	mg/g	mg/unit	LOD (%)
THCA-A	ND	ND	ND	0.0006
Δ9-THC	0.0126	0.1263	0.5936	0.0006
CBDA	ND	ND	ND	0.0006
CBD	0.420	4.200	19.74	0.0006
CBN	ND	ND	ND	0.0006
CBDV	ND	ND	ND	0.0006
Δ8-THC	ND	ND	ND	0.0006
THCV	ND	ND	ND	0.0006
CBG	0.0200	0.1996	0.9383	0.0006
CBGA	ND	ND	ND	0.0006
CBC	0.0114	0.1143	0.5370	0.0006

Total THC a 0.13 mg/g 0.013% PASS

Total CBD b 4.2 mg/g 19.7 mg/unit

TOTAL c 4.6 mg/g 21.8 mg/unit

WO-21082502 **Analysis Batch: Analysis Date:** Friday, August 27, 2021 **Test Method:** SOP 6.6 (HPLC) Instrument:

Agilent HPLC Instrument 33

- a Total THC is calculated as THC + (THCA × 0.877).
- ^b Total CBD is calculated as CBD + (CBDA × 0.877).

TERPENES

Analyte	Result (µg/g)	Result (%)
a-Bisabolol	5.120	0.00051
a-Humulene	2.890	0.00029
a-Pinene	ND	ND
a-Terpinene	1.280	0.00013
β-Caryophyllene	6.010	0.00060
β-Myrcene	2.170	0.00022
β-Ocimene 1	1.100	0.00011
β-Ocimene 2	ND	ND
β-Pinene	0.9300	0.00009
Camphene	0.8400	0.00008
Caryophyllene-oxide	5.660	0.00057
δ-3-Carene	288.2	0.02882

LOD = 0.0002%

Analysis Batch: WO-21081107 **Analysis Date:** Friday, August 13, 2021

Analyte	Result (µg/g)	Result (%)
D-Limonene	1.540	0.00015
Eucalyptol	2.850	0.00029
γ-Terpinene	1.030	0.00010
Geraniol	ND	ND
Guaiol	7.220	0.00072
Isopulegol	ND	ND
Linalool	5.780	0.00058
Nerolidol 1	14.12	0.00141
Nerolidol 2	ND	ND
p-Cymene	0.1900	0.00002
Terpinolene	1.440	0.00014

Total Terpenes: 348.37 Total (µg/unit): 1637.34

Test Method: SOP 6.9

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

Comments:

Revised to update potency and residual solvents results.







Authorization

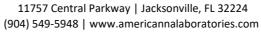
Steven Perez, Laboratory Director Approval Date: 2-Sep-2021

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 (#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.

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.



Form: ADN332.1 Page 2 of 4





0.0348

^c Total cannabinoids is the absolute sum of all cannabinoids above the level of detection.



LC-20210810-2812

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	ND - 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

Analysis Date (LC): Friday, August 13, 2021 Friday, August 13, 2021 Analysis Date (GC):

WO-21081105

SOP 6.7 Agilent LC-MS/MS, Instrument 32 Instrument: **Instrument:** Agilent GC-MS/MS, Instrument 34

Comments:

Analysis Batch:

Revised to update potency and residual solvents results.







Authorization

Test Method:

Steven Perez, Laboratory Director Approval Date: 2-Sep-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 (#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.

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-20210810-2812

MYCOTOXINS

Analyte	Action Limit	Result	Report	LOD	Unit
Aflatoxin, Total	0.020	ND	Pass	0.005	μg/g
Ochratoxin A	0.020	ND	Pass	0.005	μg/g

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

SOP 6.7 **Analysis Batch:** WO-21081105 **Test Method:**

Friday, August 13, 2021 **Analysis Date:** Instrument: Agilent LC-MS/MS, Instrument 32

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	799.1 - 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	98.6 - 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

SOP 6.8

 $LOD = 20 \mu g/g$

Analysis Batch: WO-21082503

Tuesday, August 31, 2021 Agilent GC-FID/MS, Instrument 36 **Analysis Date: Instrument:**

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-21081103 **Test Method:** SOP 6.11 (qPCR)

Friday, August 13, 2021 **Analysis Date:** Agilent AriaMX, Instrument 43 **Instrument:**

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	ua/a

Analysis Batch: WO-21081104 **Test Method:** SOP 6.10

Friday, August 13, 2021 **Analysis Date: Instrument:** Agilent ICP/MS, Instrument 37

Comments:

Revised to update potency and residual solvents results.







Authorization

Test Method:

Steven Perez, Laboratory Director Approval Date: 2-Sep-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 (#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.

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.



11757 Central Parkway | Jacksonville, FL 32224 (904) 549-5948 | www.americannalaboratories.com

