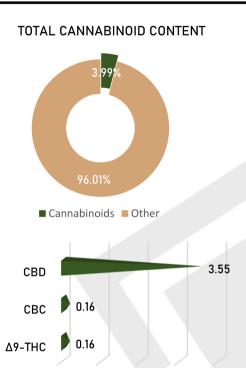
Original 1000mg/30ml

Batch ID:	20T1032307	Received:	7/23/2020	Test:	Potency
Sample Type:	CBD Tincture	Analyzed:	7/29/2020		

CANNABINOID PROFILE



Cannabinoid	LoD (mg/L)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	0.39	3.55	35.51
Cannabigerol (CBG)	0.41	0.03	0.31
Δ 9-Tetrahydrocannabinol (Δ 9-THC)	0.33	0.16	1.60
Cannabacitran (CBT)	0.20	0.06	0.56
Cannabichromene (CBC)	0.32	0.16	1.64
Cannabinol (CBN)	0.24	0.01	0.09
Tetrahydrocannabivarin (THCV)	0.42	0.00	0.00
Δ8-Tetrahydrocannabinol (Δ8-THC)	0.42	0.00	0.00
Cannabigerolic acid (CBGA)	0.35	0.00	0.00
Cannabidiolic acid (CBDA)	0.34	0.00	0.00
Cannabidivarin (CBDV)	0.31	0.02	0.18
Δ9-Tetrahydrocannabinolic acid (THCA)	0.32	0.00	0.00
Total Cannabinoids**		3.99	39.87
Total Potential THC*		0.16	1.60
Total Potential CBD*		3.55	35.51
Total Potential CBG*		0.03	0.31

^{*} Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

M.Zapata

ANALYZED BY/DATE

29-Jul-20

AUTHORIZED BY / DATE

29-Jul-20

Mysor Koenler 29-Jul-20

RELEASED BY/DATE

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.



^{*}Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)) and Total CBG = CBG + (CBGa*(0.877))

^{**} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

^{% = % (}w/w) = Percent (Weight of Analyte / Weight of Product)



CERTIFICATE OF ANALYSIS

Original 1000mg/30ml Tincture

20T1032307 T000087638 Batch ID: Test ID:

Reported: 27-Jul-2020 Method: Edible - Test Methods: TM05, TM06

Edible Type:

Microbial Contaminants Test:

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*	
Total Aerobic Count**	None Detected	
Total Coliforms**	None Detected	
Total Yeast and Molds**	None Detected	
E. coli	None Detected	
Salmonella	None Detected	

^{*} CFU/g = Colony Forming Unit per Gram

Examples: 10^2 = 100 CFU

10³ = 1,000 CFU 10^4 = 10,000 CFU

10^5 = 100,000 CFU

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected Coliforms: None Detected

FINAL APPROVAL



Sarah Henning 27-Jul-2020 12:11 PM

Ben Minton 27-Jul-2020 12:29 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.03





^{**} Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Original 1000mg/30ml

Batch ID:	20T1032307	Received:	7/23/2020	Test:	Residual Solvents
Sample Type:	CBD Tincture	Analyzed:	7/30/2020		

RESIDUAL SOLVENTS

SOLVENT	REPORTABLE RANGE	RESULT (ppm)	
Acetone	100-1000	0.00	
Acetonitrile	100-1000	0.00	
Benzene	0.2-4	0.00	
Butanes	100-1000	0.00	
Ethanol	100-1000	0.00	
Ethyl Acetate	100-1000	0.00	
Heptane	100-1000	0.00	
Hexanes	6-120	0.00	
Isopropyl Alcohol	100-1000	0.00	
Methanol	100-1000	0.00	
Pentane	100-1000	0.00	
Propane	100-1000	0.00	
Toluene	18-360	0.00	
Xylenes	43-860	0.00	

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

ANALYZED BY/DATE

M.Zapata 30-Jul-20

AUTHORIZED BY / DATE

30-Jul-20

Alfra Rosenll 30-Jul-20
RELEASED BY/DATE

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.

