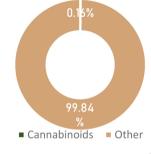
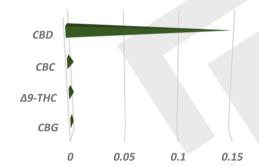
CBD Dog Treats

Batch ID:	1306121	Received:	3/4/2021	Test:	Potency
Sample Type:	Edible	Analyzed:	3/10/2021		

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT





Cannabinoid	LOQ (%)	Result (%)	Result (mg)
Cannabidiol (CBD)	0.03	0.15	5.94
Cannabigerol (CBG)	0.02	0.002	0.09
Δ9-Tetrahydrocannabinol (Δ9-THC)	0.07	0.004	0.16
Cannabacitran (CBT)	0.02	0.002	0.07
Cannabichromene (CBC)	0.03	0.01	0.21
Cannabinol (CBN)	0.02	0.00	0.00
Cannabicyclol (CBL)	0.02	0.00	0.00
Tetrahydrocannabivarin (THCV)	0.05	0.00	0.00
Δ8-Tetrahydrocannabinol (Δ8-THC)	0.06	0.00	0.00
Tetrahydrocannabivarinic acid (THCVA)	0.03	0.00	0.00
Cannabigerolic acid (CBGA)	0.02	0.00	0.00
Cannabidiolic acid (CBDA)	0.02	0.00	0.00
Cannabidivarin (CBDV)	0.02	0.00	0.00
Δ9-Tetrahydrocannabinolic acid (THCA)	0.03	0.00	0.00
Cannabidivarinic Acid (CBDVA)	0.01	0.00	0.00
Total Cannabinoids**		0.16	6.46
Total Potential Δ9-THC*		0.004	0.16
Total Potential CBD*		0.15	5.94
Total Potential CBG*		0.002	0.09

^{*} 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. Total mg based off of weight of 4.0505g.

FINAL AUTHORIZATION

Andrew Shannon 10-Mar-21	Brian McCoy	10-Mar-21	10)-Mar-21
ANALYZED BY/DATE	AUTHORIZED BY / DATE		RELEASED BY/DATE	

^{*}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)



Sun City Center, FL 33573 www.acslabcannabis.com

License No. 800025015 FL License # CMTL-0003 CLIA No. 10D1094068 **CBD Dog Treats** Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Batch # 1306121 Batch Date: 2021-03-04 Extracted From: Hemp

Test Reg State: Oregon

Production Facility: Extract Labs Production Date: 2021-03-04

Order # EXT210304-010034 Order Date: 2021-03-04 Sample # AABB295

Sampling Date: 2021-03-08 Lab Batch Date: 2021-03-08 Completion Date: 2021-03-10

Initial Gross Weight: 8.266 q





Potency Panel Not Included

Xueli Gao Lab Toxicologist Ph.D., DABT

Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)











Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milliligrams per Milliliter, LOQ = Limit of Detection, Didnot = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cflu/g) = Colony Forming Unit per Gram (cflu/g) = Colony Forming Unit per Gram (cflu/g) = Colony Forming Unit per Gram (cflu/g) = Milligram per Million, (ppm) = (ug/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram



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Sun City Center, FL 33573 www.acslabcannabis.com

License No. 800025015 FL License # CMTL-0003 CLIA No. 10D1094068

CBD Dog Treats Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Batch # 1306121 Batch Date: 2021-03-04 Extracted From: Hemp

Test Reg State: Oregon

Production Facility: Extract Labs Production Date: 2021-03-04

Passed (qPCR)

Order # EXT210304-010034 Order Date: 2021-03-04 Sample # AABB295

Sampling Date: 2021-03-08 Lab Batch Date: 2021-03-08 Completion Date: 2021-03-10

Initial Gross Weight: 8.266 g

Microbiology (qPCR)

Specimen Weight: 267.450 mg Dilution Factor: 1.000

Analyte	Result	Analyte	Result
Total Aerobic Count	Passed	Total Coliform	Passed
Total Enterobacteriaceae	Passed	Total Yeast/Mold	Passed

Xueli Gao

Ph.D., DABT

Lab Toxicologist

Lab Director/Principal Scientist Aixia Sun

D.H.Sc., M.Sc., B.Sc., MT (AAB)







Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Milligram per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram





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CBD Dog Treats

Batch ID:	1306121	Received:	3/4/2021	Test:	Residual Solvents
Sample Type:	Edible	Analyzed:	3/11/2021		_

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

Andrew Shannon 11-Mar-21 Brian McCoy 11-Mar-21 II-Mar-21 AUTHORIZED BY / DATE RELEASED BY/DATE



CERTIFICATE OF ANALYSIS

KF

Batch ID: N/A **Test ID:** T000107185

Type: Plant **Submitted:** 10/30/2020 @ 12:08 PM

Test: Metals **Started:** 11/4/2020

Method: TM19 **Reported:** 11/4/2020

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.036 - 3.56	ND
Cadmium	0.035 - 3.49	ND
Mercury	0.036 - 3.56	ND
Lead	0.034 - 3.40	ND

^{*} ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

Damel Westonand 4-15:5

PREPARED BY / DATE

Daniel Weidensaul 4-Nov-2020 5:58 PM

An Jal

Greg Zimpfer 4-Nov-2020 8:00 PM

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,



CERTIFICATE OF ANALYSIS

KF

Batch ID: Test **ID:** T000107184

Type: Plant **Submitted:** 10/30/2020 @ 12:08 PM

Test: Pesticides Started: 11/3/2020

Method: Reported: 11/4/2020

PESTICIDE RESIDUE

Compound	Dynamic Range	(ppb)	Result (ppb)	
Acephate	38 - 2235		ND*	
Acetamiprid	37 - 2235		ND*	
Abamectin	>250		ND*	
Azoxystrobin	41 - 2235		ND*	
Bifenazate	271 - 2235		ND*	
Boscalid	265 - 2235		ND*	
Carbaryl	38 - 2235		ND*	
Carbofuran	38 - 2235		ND*	
Chlorantraniliprole	247 - 2235		ND*	
Chlorpyrifos	273 - 2235		ND*	
Clofentezine	259 - 2235		ND*	
Diazinon	272 - 2235		ND*	
Dichlorvos	>242		ND*	
Dimethoate	37 - 2235		ND*	
E-Fenpyroximate	291 - 2235		ND*	
Etofenprox	43 - 2235		ND*	
Etoxazole	42 - 2235		ND*	
Fenoxycarb	>253		ND*	
Fipronil	315 - 2235		ND*	
Flonicamid	40 - 2235		ND*	
Fludioxonil	>299		ND*	
Hexythiazox	297 - 2235		ND*	
Imazalil	55 - 2235		ND*	
Imidacloprid	39 - 2235		ND*	
Kresoxim-methyl	246 - 2235		ND*	
* ND = None Detected (Defined by Dynamic Range of the method)				

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	272 - 2235	ND*
Metalaxyl	261 - 2235	ND*
Methiocarb	38 - 2235	ND*
Methomyl	37 - 2235	ND*
MGK 264 1	143 - 2235	ND*
MGK 264 2	109 - 2235	ND*
Myclobutanil	39 - 2235	ND*
Naled	256 - 2235	ND*
Oxamyl	35 - 2235	ND*
Paclobutrazol	39 - 2235	ND*
Permethrin	282 - 2235	ND*
Phosmet	266 - 2235	ND*
Prophos	249 - 2235	ND*
Propoxur	38 - 2235	ND*
Pyridaben	39 - 2235	ND*
Spinosad A	38 - 2235	ND*
Spinosad D	11 - 2235	ND*
Spiromesifen	>30	ND*
Spirotetramat	>256	ND*
Spiroxamine 1	15 - 2235	ND*
Spiroxamine 2	21 - 2235	ND*
Tebuconazole	274 - 2235	ND*
Thiacloprid	37 - 2235	ND*
Thiamethoxam	36 - 2235	ND*
Trifloxystrobin	38 - 2235	ND*

N/A

FINAL APPROVAL

Jefuz Wie

Tyler Wiese 4-Nov-2020 5:59 PM

An Bal

Greg Zimpfer 4-Nov-2020 8:39 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,

^{*} ND = None Detected (Defined by Dynamic Range of the method)