

Prepared for: FAT FLOWER, LLC

LB-O-60236 (FOCUS 1000MG)
**& ROCKY MOUNTAIN
 EXTRACTION SERVICES LLC**


 Batch ID or Lot Number: **BH-7070-01** Test: **Potency** Reported: **3/4/22**


 Matrix: Test ID: Started: USDA License:
 Unit T000194958 3/3/22 N/A

 Status: Method: Received: Sampler ID:
 N/A TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis 02/25/2022 @ 01:19 PM N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	11.842	34.506	ND	ND	# of Servings = 1 Sample Weight=28.4g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	13.365	38.946	ND	ND	
Cannabidiolic acid (CBDA)	13.507	40.783	ND	ND	
Cannabidiol (CBD)	13.169	39.763	27.816*	0.98*	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	14.716	42.883	ND	ND	
Cannabinolic Acid (CBNA)	8.428	24.558	ND	ND	
Cannabinol (CBN)	3.855	11.233	ND	ND	
Cannabigerolic acid (CBGA)	12.353	35.995	ND	ND	
Cannabigerol (CBG)	2.955	8.610	1052.749	37.07	
Tetrahydrocannabivarinic Acid (THCVA)	10.445	30.436	ND	ND	
Tetrahydrocannabivarin (THCV)	2.688	7.832	ND	ND	
Cannabidivarinic Acid (CBDVA)	5.634	17.013	ND	ND	
Cannabidivarin (CBDV)	3.115	9.404	ND	ND	
Cannabichromenic Acid (CBCA)	4.760	13.871	ND	ND	
Cannabichromene (CBC)	5.204	15.165	45.296	1.59	
Total Cannabinoids			1125.861	39.64	
Total Potential THC**			ND	ND	
Total Potential CBD**			27.816	0.98	


 Ryan Weems
 04-Mar-2022
 02:00 PM


 Daniel Weidensaul
 4-Mar-22
 2:07 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and

Total CBD = CBD + (CBDa *(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

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CDPHE Certified



Certificate #4329.02

prepared for: FAT FLOWER, LLC
& ROCKY MOUNTAIN EXTRACTION SERVICES LLC

LB-O-60236 (FOCUS 1000MG)

Batch ID:	BH-7070-01	Test ID:	T000194959
Matrix:	General/Other	Received:	02/25/2022 @ 01:19 PM
Test:	Microbial Contaminants	Started:	2/28/2022
Methods:	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Reported:	3/3/2022

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result
Total Yeast and Mold*	TM-24 Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴ CFU/g	None Detected
Total Aerobic Count*	TM-26 Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵ CFU/g	None Detected
Total Coliforms*	TM-27 Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴ CFU/g	None Detected
STEC	TM-25 PCR	10 ⁰ CFU/g	N/A	Absent
Salmonella	TM-25 PCR	10 ⁰ CFU/g	N/A	Absent

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

Examples: 10² = 100 CFU
10³ = 1,000 CFU
10⁴ = 10,000 CFU
10⁵ = 100,000 CFU

NOTES:

Free from visual mold, mildew, and foreign matter

DEFINITIONS:

CFU/g = Colony Forming Units per gram | LOD = Limit of Detection | STEC = Shiga toxin-producing E. coli
LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

FINAL APPROVAL

Brianne Maillot
 Brianne Maillot
 3/3/2022
 11:36:00 AM

Jackson Osaghae-Nosa
 Jackson Osaghae-Nosa
 3/3/2022
 1:46:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

prepared for: FAT FLOWER, LLC
& ROCKY MOUNTAIN EXTRACTION SERVICES LLC

LD-O-00078 CBG DISTILLATE (FOCUS)

Batch ID:		Test ID:	T000111185
Type:	Concentrate	Submitted:	11/19/2020 @ 12:07 PM
Test:	Pesticides	Started:	11/20/2020
Method:	TM17	Reported:	11/23/2020


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	52 - 2376	ND*	Malathion	263 - 2376	ND*
Acetamiprid	44 - 2376	ND*	Metalaxyl	33 - 2376	ND*
Abamectin	>346	ND*	Methiocarb	42 - 2376	ND*
Azoxystrobin	35 - 2376	ND*	Methomyl	51 - 2376	ND*
Bifenazate	31 - 2376	ND*	MGK 264 1	174 - 2376	ND*
Boscalid	51 - 2376	ND*	MGK 264 2	131 - 2376	ND*
Carbaryl	38 - 2376	ND*	Myclobutanil	44 - 2376	ND*
Carbofuran	37 - 2376	ND*	Naled	51 - 2376	ND*
Chlorantraniliprole	48 - 2376	ND*	Oxamyl	48 - 2376	ND*
Chlorpyrifos	28 - 2376	ND*	Paclobutrazol	35 - 2376	ND*
Clofentezine	277 - 2376	ND*	Permethrin	277 - 2376	ND*
Diazinon	239 - 2376	ND*	Phosmet	32 - 2376	ND*
Dichlorvos	>307	ND*	Propfos	326 - 2376	ND*
Dimethoate	41 - 2376	ND*	Propxur	37 - 2376	ND*
E-Fenpyroximate	235 - 2376	ND*	Pyridaben	264 - 2376	ND*
Etofenprox	37 - 2376	ND*	Spinosad A	30 - 2376	ND*
Etoxazole	271 - 2376	ND*	Spinosad D	81 - 2376	ND*
Fenoxycarb	>32	ND*	Spiromesifen	>236	ND*
Fipronil	14 - 2376	ND*	Spirotetramat	>256	ND*
Flonicamid	65 - 2376	ND*	Spiroxamine 1	18 - 2376	ND*
Fludioxonil	>297	ND*	Spiroxamine 2	23 - 2376	ND*
Hexythiazox	44 - 2376	ND*	Tebuconazole	253 - 2376	ND*
Imazalil	241 - 2376	ND*	Thiacloprid	41 - 2376	ND*
Imidacloprid	48 - 2376	ND*	Thiamethoxam	44 - 2376	ND*
Kresoxim-methyl	39 - 2376	ND*	Trifloxystrobin	41 - 2376	ND*


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

N/A

FINAL APPROVAL


 Tyler Wiese
23-Nov-2020
1:40 PM

PREPARED BY / DATE


 Ben Minton
23-Nov-2020
4:38 PM

APPROVED BY / DATE

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LD-O-00078 CBG DISTILLATE (FOCUS)

Batch ID:		Test ID:	T000111648
Type:	Concentrate	Submitted:	11/20/2020 @ 03:25 PM
Test:	Residual Solvents	Started:	11/25/2020
Method:	TM04	Reported:	11/25/2020


RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	104 - 2081	*ND
Butanes (Isobutane, n-Butane)	194 - 3882	*ND
Methanol	58 - 1158	*ND
Pentane	96 - 1920	*ND
Ethanol	99 - 1985	*ND
Acetone	97 - 1940	*ND
Isopropyl Alcohol	102 - 2045	*ND
Hexane	6 - 117	*ND
Ethyl Acetate	99 - 1971	*ND
Benzene	0.2 - 3.8	*ND
Heptanes	95 - 1900	*ND
Toluene	18 - 352	*ND
Xylenes (m,p,o-Xylenes)	125 - 2509	*ND


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

NOTES:
N/A

FINAL APPROVAL


Ryan Weems
25-Nov-2020
3:53 PM

PREPARED BY / DATE


Greg Zimpfer
25-Nov-2020
3:56 PM

APPROVED BY / DATE

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Certificate #4329.02

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LD-O-00078 CBG DISTILLATE (FOCUS)

Batch ID:	N/A	Test ID:	T000111186
Type:	Other	Submitted:	11/19/2020 @ 12:07 PM
Test:	Metals	Started:	11/24/2020
Method:	TM19	Reported:	11/25/2020

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.074 - 7.42	ND
Cadmium	0.071 - 7.11	ND
Mercury	0.073 - 7.34	ND
Lead	0.105 - 10.50	ND

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

FINAL APPROVAL


Alex Smith
25-Nov-2020
9:54 AM

PREPARED BY / DATE


Greg Zimpfer
25-Nov-2020
3:41 PM

APPROVED BY / DATE

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