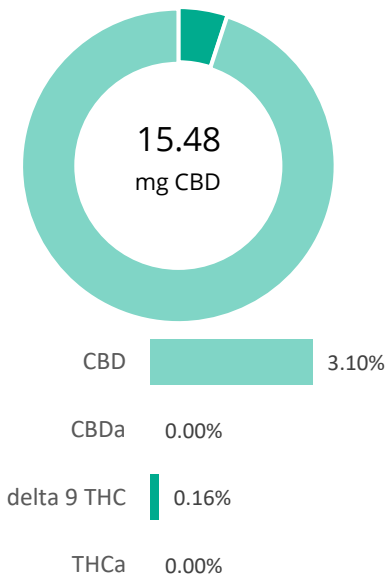


15mg FS HSO SG

Batch ID: 112036	Test ID: T000151909
Type: Unit	Submitted: 07/14/2021 @ 02:00 PM
Test: Potency	Started: 7/16/2021
Method: TM14	Reported: 7/19/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.07	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.08	0.82	1.6
Cannabidiolic acid (CBDA)	0.08	ND	ND
Cannabidiol (CBD)	0.08	15.48	31.0
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.09	ND	ND
Cannabinolic Acid (CBNA)	0.05	ND	ND
Cannabinol (CBN)	0.02	ND	ND
Cannabigerolic acid (CBGA)	0.07	ND	ND
Cannabigerol (CBG)	0.02	0.41	0.8
Tetrahydrocannabivarinic Acid (THCVA)	0.06	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.03	ND	ND
Cannabidivarin (CBDV)	0.02	0.09	0.2
Cannabichromenic Acid (CBCA)	0.03	ND	ND
Cannabichromene (CBC)	0.03	0.94	1.9
Total Cannabinoids		17.74	35.5
Total Potential THC**		0.82	1.6
Total Potential CBD**		15.48	31.0

NOTES:

of Servings = 1, Sample Weight=0.5g

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

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



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

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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

FINAL APPROVAL

 Rvan Weems 19-Jul-2021 3:59 PM	 Daniel Weidensaul 19-Jul-2021 4:02 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 4329.02



Certificate #4329.02


Prepared for:

15mg FS HSO SG

Batch ID or Lot Number: 112036	Test: Residual Solvents	Reported: 7/16/21	Location:
Matrix: N/A	Test ID: T000151912	Started: 7/16/21	USDA License: N/A
Status: N/A	Methods: TM04: Residual Solvents	Received: 07/14/2021 @ 02:00 PM	Sampler ID: N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	79 - 1574	*ND	
Butanes (Isobutane, n-Butane)	154 - 3078	*ND	
Methanol	61 - 1230	*ND	
Pentane	88 - 1760	*ND	
Ethanol	92 - 1833	*ND	
Acetone	99 - 1974	*ND	
Isopropyl Alcohol	110 - 2203	*ND	
Hexane	6 - 120	*ND	
Ethyl Acetate	101 - 2017	*ND	
Benzene	0 - 4	*ND	
Heptanes	95 - 1894	*ND	
Toluene	18 - 364	*ND	
Xylenes (m,p,o-Xylenes)	134 - 2673	*ND	


 Sam Smith
 16-Jul-21
 2:42 PM


 Ryan Weems
 16-Jul-21
 2:44 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

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.



Certificate #4329.02

15mg FS HSO SG

Batch ID:	112036	Test ID:	T000151910
Type:	Concentrate	Submitted:	07/14/2021 @ 02:00 PM
Test:	Pesticides	Started:	7/15/2021
Method:	TM17	Reported:	7/19/2021


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	49 - 2483	ND*	Malathion	284 - 2483	ND*
Acetamiprid	49 - 2483	ND*	Metalaxyl	47 - 2483	ND*
Abamectin	>360	ND*	Methiocarb	43 - 2483	ND*
Azoxystrobin	47 - 2483	ND*	Methomyl	47 - 2483	ND*
Bifenazate	34 - 2483	ND*	MGK 264 1	166 - 2483	ND*
Boscalid	46 - 2483	ND*	MGK 264 2	109 - 2483	ND*
Carbaryl	43 - 2483	ND*	Myclobutanil	43 - 2483	ND*
Carbofuran	44 - 2483	ND*	Naled	51 - 2483	ND*
Chlorantraniliprole	45 - 2483	ND*	Oxamyl	45 - 2483	ND*
Chlorpyrifos	52 - 2483	ND*	Paclobutrazol	48 - 2483	ND*
Clofentezine	275 - 2483	ND*	Permethrin	298 - 2483	ND*
Diazinon	282 - 2483	ND*	Phosmet	41 - 2483	ND*
Dichlorvos	>294	ND*	Prophos	303 - 2483	ND*
Dimethoate	45 - 2483	ND*	Propoxur	47 - 2483	ND*
E-Fenpyroximate	288 - 2483	ND*	Pyridaben	294 - 2483	ND*
Etofenprox	43 - 2483	ND*	Spinosad A	30 - 2483	ND*
Etoxazole	295 - 2483	ND*	Spinosad D	82 - 2483	ND*
Fenoxycarb	>48	ND*	Spiromesifen	>286	ND*
Fipronil	49 - 2483	ND*	Spirotetramat	>285	ND*
Flonicamid	53 - 2483	ND*	Spiroxamine 1	19 - 2483	ND*
Fludioxonil	>331	ND*	Spiroxamine 2	24 - 2483	ND*
Hexythiazox	40 - 2483	ND*	Tebuconazole	281 - 2483	ND*
Imazalil	301 - 2483	ND*	Thiacloprid	46 - 2483	ND*
Imidacloprid	48 - 2483	ND*	Thiamethoxam	46 - 2483	ND*
Kresoxim-methyl	48 - 2483	ND*	Trifloxystrobin	45 - 2483	ND*

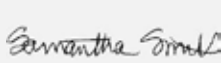
* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL


 Taylor Brevik
 19-Jul-2021
 11:43 AM

PREPARED BY / DATE


 Sam Smith
 19-Jul-2021
 12:16 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, LLC.

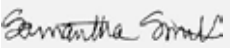
Prepared for:

15mg FS HSO SG


Batch ID or Lot Number: 112036	Test: Metals	Reported: 7/19/21	Location: 1870 W. 64th Ln, Unit C
Matrix: Unit	Test ID: T000151911	Started: 7/16/21	USDA License: N/A
Status: N/A	Method: TM19: Heavy Metals	Received: 07/14/2021 @ 02:00 PM	Sampler ID: N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Arsenic	0.050 - 5.05	ND	
Cadmium	0.044 - 4.45	ND	
Mercury	0.044 - 4.38	ND	
Lead	0.045 - 4.48	ND	


 Sam Smith
 19-Jul-21
 10:46 AM

PREPARED BY / DATE


 Ryan Weems
 19-Jul-21
 10:47 AM

APPROVED BY / DATE

Definitions

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

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.



Certificate #4329.02