


Prepared for:

**Full Spectrum Gummies**


Batch ID or Lot Number: <b>N/A</b>	Test: <b>Potency</b>	Reported: <b>06/15/22</b>	
---------------------------------------	-------------------------	------------------------------	--


Matrix: Unit	Test ID: T000180207	Started: 06/8/22	USDA License: N/A
-----------------	------------------------	---------------------	----------------------

Status: N/A	Method: TM14 (HPLC-DAD): Potency - Full Spectrum Analysis, 0.3% THC	Received: 06/06/2022 @ 12:01 PM	Sampler ID: N/A
----------------	--	------------------------------------	--------------------

**CANNABINOID PROFILE**

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	97.535	298.021	ND	ND	# of Servings = 1 Sample Weight=216g 706.32mg per bottle 10mg per gummy
Delta 9-Tetrahydrocannabinol (Delta 9THC)	6.085	15.367	6.48	0.01	
Cannabidiolic acid (CBDA)	102.711	353.331	ND	ND	
Cannabidiol (CBD)	100.142	344.495	706.32	3.27	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	121.214	370.374	ND	ND	
Cannabinolic Acid (CBNA)	69.417	212.106	ND	ND	
Cannabinol (CBN)	31.752	97.018	ND	ND	
Cannabigerolic acid (CBGA)	101.745	310.884	ND	ND	
Cannabigerol (CBG)	24.339	74.367	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	86.030	262.868	ND	ND	
Tetrahydrocannabivarin (THCV)	22.138	67.643	ND	ND	
Cannabidivarinic Acid (CBDVA)	42.846	147.392	ND	ND	
Cannabidivarin (CBDV)	23.685	81.476	ND	ND	
Cannabichromenic Acid (CBCA)	39.209	119.804	ND	ND	
Cannabichromene (CBC)	42.867	130.981	ND	ND	
<b>Total Cannabinoids</b>			<b>706.32</b>	<b>3.27</b>	
Total Potential THC**			6.48	0.01	
Total Potential CBD**			706.32	3.27	


 Jacob Miller  
 15-Jun-2022  
 11:32 AM


 Sam Smith  
 15-Jun-22  
 11:41 AM

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.

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

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

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

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