

Prepared for:

Calm Gummy - Strawberry
180 PURE


Batch ID or Lot Number: 211007-G2	Test: Potency	Reported: 10/25/21	Location: 20530 N. RAND ROAD #340 DEER PARK, IL 60010
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Matrix: Unit	Test ID: T000170358	Started: 10/22/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 10/21/2021 @ 01:17 PM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.338	4.477	ND	ND	# of Servings = 1 Sample Weight=3.316g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.510	5.053	ND	ND	
Cannabidiolic acid (CBDA)	1.920	5.444	ND	ND	
Cannabidiol (CBD)	1.872	5.308	18.097	5.46	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.662	5.563	ND	ND	
Cannabinolic Acid (CBNA)	0.952	3.186	ND	ND	
Cannabinol (CBN)	0.435	1.457	ND	ND	
Cannabigerolic acid (CBGA)	1.395	4.670	ND	ND	
Cannabigerol (CBG)	0.334	1.117	0.537*	0.16*	
Tetrahydrocannabivarinic Acid (THCVA)	1.180	3.949	ND	ND	
Tetrahydrocannabivarin (THCV)	0.304	1.016	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.801	2.271	ND	ND	
Cannabidivarin (CBDV)	0.443	1.255	ND	ND	
Cannabichromenic Acid (CBCA)	0.538	1.800	ND	ND	
Cannabichromene (CBC)	0.588	1.967	ND	ND	
Total Cannabinoids			18.634	5.62	
Total Potential THC**			ND	ND	
Total Potential CBD**			18.097	5.46	


 Jacob Miller
 25-Oct-2021
 06:52 PM


 Ryan Weems
 25-Oct-21
 6:53 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.

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

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

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.



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