

Prepared for:

Sleep Gummy
180 PURE

Batch ID or Lot Number: 211001-G1	Test: Potency	Reported: 10/25/21	Location: 20530 N. RAND ROAD #340 DEER PARK, IL 60010
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Matrix: Unit	Test ID: T000170357	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)	1.314	4.397	ND	ND	# of Servings = 1 Sample Weight=3.129g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.483	4.963	ND	ND	
Cannabidiolic acid (CBDA)	1.886	5.347	ND	ND	
Cannabidiol (CBD)	1.839	5.214	20.643	6.60	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.633	5.465	ND	ND	
Cannabinolic Acid (CBNA)	0.935	3.129	ND	ND	
Cannabinol (CBN)	0.428	1.431	ND	ND	
Cannabigerolic acid (CBGA)	1.371	4.587	ND	ND	
Cannabigerol (CBG)	0.328	1.097	0.665*	0.21*	
Tetrahydrocannabivarinic Acid (THCVA)	1.159	3.878	ND	ND	
Tetrahydrocannabivarin (THCV)	0.298	0.998	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.787	2.231	ND	ND	
Cannabidivarin (CBDV)	0.435	1.233	ND	ND	
Cannabichromenic Acid (CBCA)	0.528	1.768	ND	ND	
Cannabichromene (CBC)	0.577	1.933	ND	ND	
Total Cannabinoids			21.308	6.81	
Total Potential THC**			ND	ND	
Total Potential CBD**			20.643	6.60	


 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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