

Prepared for:

Firm Peptide Serum

Color Up


Batch ID or Lot Number: 050322	Test: Potency	Reported: 8/12/21	Location: 1448 W Ceder Ave Denver, CO 80223
--	-------------------------	-----------------------------	---


Matrix: Unit	Test ID: T000155692	Started: 8/9/21	USDA License: N/A
-----------------	------------------------	--------------------	----------------------

Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 08/04/2021 @ 02:04 PM	Sampler ID: N/A
----------------	--	------------------------------------	--------------------

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.893	14.735	ND	ND	# of Servings = 1 Sample Weight=29g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	5.523	16.631	ND	ND	
Cannabidiolic acid (CBDA)	6.068	17.885	ND	ND	
Cannabidiol (CBD)	5.916	17.438	48.669	1.68	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	6.081	18.313	ND	ND	
Cannabinolic Acid (CBNA)	3.482	10.487	ND	ND	
Cannabinol (CBN)	1.593	4.797	ND	ND	
Cannabigerolic acid (CBGA)	5.104	15.371	ND	ND	
Cannabigerol (CBG)	1.221	3.677	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	4.316	12.997	ND	ND	
Tetrahydrocannabivarin (THCV)	1.111	3.345	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.531	7.461	ND	ND	
Cannabidivarin (CBDV)	1.399	4.124	ND	ND	
Cannabichromenic Acid (CBCA)	1.967	5.924	ND	ND	
Cannabichromene (CBC)	2.151	6.476	ND	ND	
Total Cannabinoids			48.669	1.68	
Total Potential THC**			ND	ND	
Total Potential CBD**			48.669	1.68	


Taylor Brevik
12-Aug-2021
01:27 PM


Ryan Weems
12-Aug-21
1:29 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)

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.



CDPHE Certified



Certificate #4329.02