

Prepared for:


Lavender Relief Lotion

180 PURE


Batch ID or Lot Number: LAV0721	Test: Potency	Reported: 7/30/21	Location: 20530 N. RAND ROAD #340 DEER PARK, IL 60010
Matrix: Unit	Test ID: T000152825	Started: 7/29/21	USDA License: N/A
Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 07/21/2021 @ 11:00 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	8.558	23.471	ND	ND	# of Servings = 1 Sample Weight=50.6g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	9.659	26.491	ND	ND	
Cannabidiolic acid (CBDA)	7.918	27.923	ND	ND	
Cannabidiol (CBD)	7.720	27.225	2364.387	46.73	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	10.635	29.169	ND	ND	
Cannabinolic Acid (CBNA)	6.091	16.705	ND	ND	
Cannabinol (CBN)	2.786	7.641	48.014	0.95	
Cannabigerolic acid (CBGA)	8.927	24.484	ND	ND	
Cannabigerol (CBG)	2.135	5.857	33.349	0.66	
Tetrahydrocannabivarinic Acid (THCVA)	7.548	20.703	ND	ND	
Tetrahydrocannabivarin (THCV)	1.942	5.327	ND	ND	
Cannabidivarinic Acid (CBDVA)	3.303	11.648	ND	ND	
Cannabidivarin (CBDV)	1.826	6.439	14.650	0.29	
Cannabichromenic Acid (CBCA)	3.440	9.435	ND	ND	
Cannabichromene (CBC)	3.761	10.316	15.840	0.31	
Total Cannabinoids			2476.240	48.94	
Total Potential THC**			ND	ND	
Total Potential CBD**			2364.387	46.73	


Ryan Weems
30-Jul-2021
02:03 PM

PREPARED BY / DATE


Sam Smith
30-Jul-21
2:07 PM

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.



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