

Prepared for:

## Lemongrass Relief Lotion

**180 PURE**


Batch ID or Lot Number: <b>LMG0721</b>	Test: <b>Potency</b>	Reported: <b>7/30/21</b>	Location: 20530 N. RAND ROAD #340 DEER PARK, IL 60010
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Matrix: Unit	Test ID: T000152826	Started: 7/29/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 07/21/2021 @ 11:00 AM	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)	8.244	22.609	ND	ND	# of Servings = 1 Sample Weight=50.6g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	9.304	25.519	ND	ND	
Cannabidiolic acid (CBDA)	7.628	26.898	ND	ND	
Cannabidiol (CBD)	7.437	26.225	2199.360	43.47	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	10.245	28.098	ND	ND	
Cannabinolic Acid (CBNA)	5.867	16.091	ND	ND	
Cannabinol (CBN)	2.684	7.360	44.700	0.88	
Cannabigerolic acid (CBGA)	8.599	23.585	ND	ND	
Cannabigerol (CBG)	2.057	5.642	31.670	0.63	
Tetrahydrocannabivarinic Acid (THCVA)	7.271	19.943	ND	ND	
Tetrahydrocannabivarin (THCV)	1.871	5.132	ND	ND	
Cannabidivarinic Acid (CBDVA)	3.182	11.220	ND	ND	
Cannabidivarin (CBDV)	1.759	6.203	16.906	0.33	
Cannabichromenic Acid (CBCA)	3.314	9.089	ND	ND	
Cannabichromene (CBC)	3.623	9.937	14.765	0.29	
<b>Total Cannabinoids</b>			<b>2307.401</b>	<b>45.60</b>	
Total Potential THC**			ND	ND	
Total Potential CBD**			2199.360	43.47	

  
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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