

Prepared for:

1000mg - 60ml Tincture

HCF


Batch ID or Lot Number: Lifter18 - 10/20	Test: Potency	Reported: 9/30/21	Location: 235 Moore Dr. Florence, CO 81226
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Matrix: Unit	Test ID: T000165925	Started: 9/29/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 09/27/2021 @ 01:47 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)	10.490	27.435	ND	ND	# of Servings = 1 Sample Weight=56g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	11.840	30.965	46.194	0.82	
Cannabidiolic acid (CBDA)	9.097	30.927	ND	ND	
Cannabidiol (CBD)	8.870	30.153	1260.631	22.51	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	13.037	34.096	ND	ND	
Cannabinolic Acid (CBNA)	7.466	19.526	ND	ND	
Cannabinol (CBN)	3.415	8.931	ND	ND	
Cannabigerolic acid (CBGA)	10.943	28.620	ND	ND	
Cannabigerol (CBG)	2.618	6.846	33.685	0.60	
Tetrahydrocannabivarinic Acid (THCVA)	9.253	24.199	ND	ND	
Tetrahydrocannabivarin (THCV)	2.381	6.227	ND	ND	
Cannabidivarinic Acid (CBDVA)	3.795	12.901	ND	ND	
Cannabidivarin (CBDV)	2.098	7.132	6.095*	0.11*	
Cannabichromenic Acid (CBCA)	4.217	11.029	ND	ND	
Cannabichromene (CBC)	4.610	12.058	54.877	0.98	
Total Cannabinoids			1401.482	25.03	
Total Potential THC**			46.194	0.82	
Total Potential CBD**			1260.631	22.51	


Daniel Weidensaul
30-Sep-2021
04:48 PM


Karen Winternheimer
30-Sep-21
4:50 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.



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