

CERTIFICATE OF ANALYSIS

Prepared for:
TL Manufacturing LLC
 3225 E 42nd Ave
 Denver, CO USA 80216

Press pause Bath soak final

Batch ID or Lot Number: 245-001	Test: Potency	Reported: 25Mar2022	USDA License: N/A
Matrix: Unit	Test ID: T000199259	Started: 23Mar2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 23Mar2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	8.036	25.035	ND	ND	
Cannabichromenic Acid (CBCA)	7.350	22.899	ND	ND	
Cannabidiol (CBD)	21.809	73.924	98.707	0.70	
Cannabidiolic Acid (CBDA)	22.368	75.820	ND	ND	
Cannabidivarin (CBDV)	5.158	17.484	ND	ND	
Cannabidivarinic Acid (CBDVA)	9.331	31.628	ND	ND	
Cannabigerol (CBG)	4.563	14.214	ND	ND	
Cannabigerolic Acid (CBGA)	19.073	59.421	ND	ND	
Cannabinol (CBN)	5.952	18.544	ND	ND	
Cannabinolic Acid (CBNA)	13.013	40.541	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	22.723	70.792	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	20.637	64.292	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	18.284	56.963	ND	ND	
Tetrahydrocannabivarin (THCV)	4.150	12.929	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	16.127	50.244	ND	ND	
Total Cannabinoids			98.707	0.70	
Total Potential THC**			ND	ND	
Total Potential CBD**			98.707	0.70	

Final Approval



Daniel Weidensaul
 25Mar2022
 12:58:00 PM MDT

PREPARED BY / DATE



Ryan Weems
 25Mar2022
 01:02:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/9e1efc9c-29f6-494a-b712-b9ffeb09d2f1>

Definitions
 % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
 Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

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. ISO/ IEC 17025:2005 Accredited A2LA.



Cert #4329.02

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