

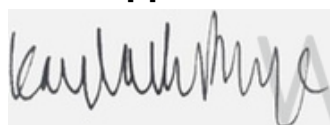
ITUN-E0182

Batch ID or Lot Number:	Test: Potency	Reported: 12Jul2022	USDA License: N/A
Matrix:	Test ID: T000213468	Started: 11Jul2022	Sampler ID: N/A
Unit	Method(s): TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 08Jul2022	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	2.052	6.105	<LOQ		0.19# of Servings = 1
Cannabichromenic Acid (CBCA)	1.877	5.584	ND	ND	Sample
Cannabidiol (CBD)	5.084	15.288	507.877		17.17 Weight=29.574g
Cannabidiolic Acid (CBDA)	5.214	15.680	ND	ND	
Cannabidivarin (CBDV)	1.202	3.616	<LOQ	0.08	
Cannabidivarinic Acid (CBDVA)	2.175	6.541	ND	ND	
Cannabigerol (CBG)	1.165	3.466	3.545	0.12	
Cannabigerolic Acid (CBGA)	4.870	14.491	ND	ND	
Cannabinol (CBN)	1.520	4.522	360.451	12.19	
Cannabinolic Acid (CBNA)	3.323	9.887	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.802	17.264	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	5.269	15.679	12.328	0.42	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.668	13.892	ND	ND	
Tetrahydrocannabivarin (THCV)	1.060	3.153	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	4.118	12.253	ND	ND	
Total Cannabinoids			892.115	30.17	
Total Potential THC			12.328	0.42	
Total Potential CBD			507.877	17.17	

Final Approval



Kayla Phye
12Jul2022
01:21:00 PM MDT

PREPARED BY / DATE



Sam Smith
12Jul2022
01:30:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/28371c0d-c5fd-4995-bae6-e1f107db3586>

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 17025:2017 Accredited by A2LA.



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