

CERTIFICATE OF ANALYSIS

Prepared for:

Arcanum

492 S Suite B Colorado Blvd
Glendale, CO USA 80246

040122-Coil 1500mg-HTD060121

Batch ID or Lot Number: 0422	Test: Potency	Reported: 07Apr2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000201104	Started: 06Apr2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 04Apr2022	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.006	0.021	0.019*	0.19*	
Cannabichromenic Acid (CBCA)	0.005	0.019	ND	ND	
Cannabidiol (CBD)	0.017	0.051	5.002	50.02	
Cannabidiolic Acid (CBDA)	0.017	0.052	ND	ND	
Cannabidivarin (CBDV)	0.004	0.012	0.019	0.19	
Cannabidivarinic Acid (CBDVA)	0.007	0.022	ND	ND	
Cannabigerol (CBG)	0.003	0.012	0.109	1.09	
Cannabigerolic Acid (CBGA)	0.014	0.049	ND	ND	
Cannabinol (CBN)	0.004	0.015	0.036	0.36	
Cannabinolic Acid (CBNA)	0.009	0.034	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.059	0.025*	0.25*	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.015	0.053	0.265	2.65	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.013	0.047	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.011	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.042	ND	ND	
Total Cannabinoids			5.475	54.75	
Total Potential THC			0.265	2.65	
Total Potential CBD			5.002	50.02	

Final Approval



Hannah Wright
07Apr2022
03:04:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
07Apr2022
03:07:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/f3ed2e65-0dcb-4273-a6b2-f20bb5e544d3>

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.



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CDPHE Certified

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