

CERTIFICATE OF ANALYSIS

Prepared for:

Arcanum

492 S Suite B Colorado Blvd
Glendale, CO USA 80246


011123-Coil 1500mg-HTD060121

Batch ID or Lot Number: 011123	Test: Potency	Reported: 18Jan2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000232685	Started: 16Jan2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 12Jan2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.007	0.020	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.006	0.019	ND	ND	
Cannabidiol (CBD)	0.018	0.057	5.101	51.01	
Cannabidiolic Acid (CBDA)	0.018	0.058	ND	ND	
Cannabidivarin (CBDV)	0.004	0.013	0.021	0.21	
Cannabidivarinic Acid (CBDVA)	0.007	0.024	ND	ND	
Cannabigerol (CBG)	0.004	0.012	0.138	1.38	
Cannabigerolic Acid (CBGA)	0.015	0.048	ND	ND	
Cannabinol (CBN)	0.005	0.015	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.011	0.033	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.018	0.058	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.017	0.052	0.187	1.87	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.015	0.046	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.011	<LOQ	<LOQ	
Tetrahydrocannabivarinic Acid (THCVA)	0.013	0.041	ND	ND	
Total Cannabinoids			5.447	54.47	
Total Potential THC			0.187	1.87	
Total Potential CBD			5.101	51.01	

Final Approval



Sam Smith
18Jan2023
08:43:00 AM MST

PREPARED BY / DATE



Karen Winternheimer
18Jan2023
08:52:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bb392ae2-0073-4fca-9b72-8dab4cafbc6a>

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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.



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