

CERTIFICATE OF ANALYSIS

Prepared for:
Gaia Botanicals LLC

410 S Arthur Ave
Louisville, CO USA 80027

715 CLX

Batch ID or Lot Number: 715 CLX	Test: Potency	Reported: 29Mar2022	USDA License: N/A
Matrix: Solution	Test ID: T000199503	Started: 28Mar2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 24Mar2022	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.090	0.198	2.121	2.24	
Cannabichromenic Acid (CBCA)	0.083	0.182	ND	ND	
Cannabidiol (CBD)	0.223	0.547	52.438	55.49	
Cannabidiolic Acid (CBDA)	0.229	0.561	0.333*	0.35*	
Cannabidivarin (CBDV)	0.053	0.129	0.293	0.31	
Cannabidivarinic Acid (CBDVA)	0.095	0.234	ND	ND	
Cannabigerol (CBG)	0.051	0.113	1.056	1.12	
Cannabigerolic Acid (CBGA)	0.215	0.471	ND	ND	
Cannabinol (CBN)	0.067	0.147	0.297	0.31	
Cannabinolic Acid (CBNA)	0.147	0.321	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.256	0.561	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.232	0.510	1.575	1.67	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.206	0.452	ND	ND	
Tetrahydrocannabivarin (THCV)	0.047	0.102	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.182	0.398	ND	ND	
Total Cannabinoids			58.113	61.50	
Total Potential THC			1.575	1.67	
Total Potential CBD			52.730	55.80	

Final Approval



Jacob Miller
29Mar2022
04:20:00 PM MDT

PREPARED BY / DATE



Ryan Weems
29Mar2022
04:27:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ef244b5e-256d-4687-9f4a-8618bc788919>

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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