

CERTIFICATE OF ANALYSIS

Prepared for:
Gaia Botanicals LLC

410 S Arthur Ave
Louisville, CO USA 80027

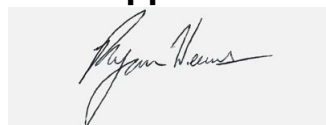
709 15CO

Batch ID or Lot Number: 709 15CO	Test: Potency	Reported: 05Mar2022	USDA License: N/A
Matrix: Solution	Test ID: T000195631	Started: 03Mar2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 01Mar2022	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.068	0.199	0.876	0.93	
Cannabichromenic Acid (CBCA)	0.063	0.182	0.710	0.75	
Cannabidiol (CBD)	0.173	0.523	17.255	18.26	
Cannabidiolic Acid (CBDA)	0.178	0.536	16.891	17.87	
Cannabidivarin (CBDV)	0.041	0.124	0.067*	0.07*	
Cannabidivarinic Acid (CBDVA)	0.074	0.224	0.084*	0.09*	
Cannabigerol (CBG)	0.039	0.113	0.337	0.36	
Cannabigerolic Acid (CBGA)	0.162	0.473	ND	ND	
Cannabinol (CBN)	0.051	0.148	ND	ND	
Cannabinolic Acid (CBNA)	0.111	0.323	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.193	0.564	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.176	0.512	1.022	1.08	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.156	0.454	0.177	0.19	
Tetrahydrocannabivarin (THCV)	0.035	0.103	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.137	0.400	ND	ND	
Total Cannabinoids			37.419	39.60	
Total Potential THC**			1.177	1.25	
Total Potential CBD**			32.068	33.93	

Final Approval



Ryan Weems
04Mar2022
02:00:00 PM MST

PREPARED BY / DATE



Daniel Weidensaul
04Mar2022
02:07:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c23f5472-0bfc-4bbf-8c47-10b1e0afa52d>

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

CDPHE Certified
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