

Prepared for:

**Gaia Botanicals LLC**
**672 CLX**


Batch ID or Lot Number: <b>672 CLX</b>	Test: <b>Potency</b>	Reported: <b>11/17/21</b>	Location: 410 S Arthur Ave Louisville, CO 80027
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Matrix: Solution	Test ID: T000175586	Started: 11/16/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 11/12/2021 @ 11:07 AM	Sampler ID: N/A
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## CANNABINOID PROFILE

Compound	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.133	0.443	ND	ND	Density = 0.92g/mL
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.150	0.499	1.549	1.68	
Cannabidiolic acid (CBDA)	0.198	0.529	0.648	0.70	
Cannabidiol (CBD)	0.193	0.516	52.502	57.07	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.166	0.550	ND	ND	
Cannabinolic Acid (CBNA)	0.095	0.315	ND	ND	
Cannabinol (CBN)	0.043	0.144	0.189	0.21	
Cannabigerolic acid (CBGA)	0.139	0.462	ND	ND	
Cannabigerol (CBG)	0.033	0.110	0.783	0.85	
Tetrahydrocannabivarinic Acid (THCVA)	0.118	0.390	ND	ND	
Tetrahydrocannabivarin (THCV)	0.030	0.100	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.083	0.221	ND	ND	
Cannabidivarin (CBDV)	0.046	0.122	0.209	0.23	
Cannabichromenic Acid (CBCA)	0.054	0.178	ND	ND	
Cannabichromene (CBC)	0.059	0.194	2.029	2.21	
<b>Total Cannabinoids</b>			<b>57.909</b>	<b>62.94</b>	
Total Potential THC**			1.549	1.68	
Total Potential CBD**			53.070	57.69	

  
 Hannah Wright  
 17-Nov-2021  
 06:42 PM

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### Definitions

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.


Total THC = THC + (THCa \*(0.877)) and

Total CBD = CBD + (CBDa \*(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

*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.*

  
 Daniel Weidensaul  
 17-Nov-21  
 6:45 PM

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CDPHE Certified



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