


Prepared for:
Gaia Botanicals LLCPO BOX 271724
Louisville, CO USA 80027**UP**

Batch ID or Lot Number: 2310249355	Test: Potency	Reported: 26Jan2023	USDA License: N/A
Matrix: Solution	Test ID: T000232720	Started: 26Jan2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Full Spectrum Analysis, 0.3% THC	Received: 25Jan2023	Status: Active

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.070	0.220	0.589	0.62	Density = 0.945g/mL
Cannabichromenic Acid (CBCA)	0.064	0.201	ND	ND	
Cannabidiol (CBD)	0.195	0.597	15.695	16.61	
Cannabidiolic Acid (CBDA)	0.201	0.612	ND	ND	
Cannabidivarin (CBDV)	0.046	0.141	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.084	0.255	ND	ND	
Cannabigerol (CBG)	0.040	0.125	16.089	17.03	
Cannabigerolic Acid (CBGA)	0.167	0.522	ND	ND	
Cannabinol (CBN)	0.052	0.163	ND	ND	
Cannabinolic Acid (CBNA)	0.114	0.356	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.198	0.622	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.180	0.565	0.538	0.57	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.160	0.501	ND	ND	
Tetrahydrocannabivarin (THCV)	0.036	0.114	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.141	0.442	ND	ND	
Total Cannabinoids			32.911	34.83	
Total Potential THC			0.538	0.57	
Total Potential CBD			15.695	16.61	

Final ApprovalSam Smith
26Jan2023
12:13:00 PM MST

PREPARED BY / DATE

Karen Winternheimer
26Jan2023
12:16:00 PM MST

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/ff1f9f04-8fa6-48ba-9f35-1e566962af14>**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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