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CERTIFICATE OF ANALYSIS

Prepared for:
FARMHOUSE HEMP
1007 North College Avenue
Fort Collins, CO USA 80524

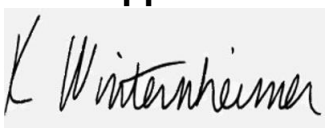
2000mg/1000mg

Batch ID or Lot Number:	Test:	Reported:	USDA License:
187009	**Potency**	**16Feb2024**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000270563	15Feb2024	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	13Feb2024	N/A

Cannabinoids

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	2.695	8.945	80.300	1.50	# of Servings = 1, Sample Weight=53g
Cannabichromenic Acid (CBCA)	2.465	8.182	ND	ND	
Cannabidiol (CBD)	8.910	23.490	1580.380	29.80	
Cannabidiolic Acid (CBDA)	9.139	24.092	ND	ND	
Cannabidivarin (CBDV)	2.107	5.556	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	3.812	10.050	ND	ND	
Cannabigerol (CBG)	1.530	5.079	40.580	0.80	
Cannabigerolic Acid (CBGA)	6.398	21.231	ND	ND	
Cannabinol (CBN)	1.997	6.626	ND	ND	
Cannabinolic Acid (CBNA)	4.365	14.485	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	7.622	25.293	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	6.922	22.971	54.220	1.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	6.133	20.352	ND	ND	
Tetrahydrocannabivarin (THCV)	1.392	4.619	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	5.409	17.952	ND	ND	
Total Cannabinoids			**1755.480**	**33.10**	
Total Potential THC			54.220	1.00	
Total Potential CBD			1580.380	29.80	

Final Approval



Karen Winternheimer
16Feb2024
09:01:00 AM MST
PREPARED BY / DATE

Sam Smith
16Feb2024
09:02:00 AM MST
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/7f36510e-f8ea-474c-be85-ccf025633f9c

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.

Cert #4329.02
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