

CERTIFICATE OF ANALYSIS

Prepared for:

Fruit of the Earth Natural Health

909 Early Street Sante Fe, NM USA 87505

Defend

Batch ID or Lot Number: T0156	Test: Potency	Reported: 26Jul2023	USDA License: N/A		
Matrix: Unit	Test ID: T000248716	Started: 25Jul2023	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 24Jul2023	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	1.412	4.778	ND	ND	# of Servings = 1, Sample	
Cannabichromenic Acid (CBCA)	1.291	4.370	ND	ND		
Cannabidiol (CBD)	4.663	12.748	860.820	30.30 Weight=28.4g		
Cannabidiolic Acid (CBDA)	4.783	13.075	ND	ND	ND <loq ND 10.60</loq 	
Cannabidivarin (CBDV)	1.103	3.015	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Cannabidivarinic Acid (CBDVA)	1.995	5.454	ND	ND		
Cannabigerol (CBG)	0.802	2.713	300.100	10.60		
Cannabigerolic Acid (CBGA)	3.351	11.341	ND	ND		
Cannabinol (CBN)	1.046	3.539	ND	ND		
Cannabinolic Acid (CBNA)	2.286	7.737	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	3.993	13.511	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.626	12.270	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.213	10.871	ND	ND		
Tetrahydrocannabivarin (THCV)	0.729	2.468	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	2.834	9.589	ND	ND		
Total Cannabinoids			1160.920	40.90		
Total Potential THC			ND	ND		
Total Potential CBD			860.820	30.30		

Final Approval

PREPARED BY / DATE

L Winternheimer

Karen Winternheimer 26Jul2023 09:32:00 AM MDT

APPROVED BY / DATE

Sam Smith 26Jul2023 09:35:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/35a92863-bb45-4b76-aeed-685c14eb3e2b

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-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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