

CERTIFICATE OF ANALYSIS

Prepared for:

The Lighthearted Farmer

PO Box 274 Pine, CO USA 80470

7 Wonders Mushrooms - CBG 150mg/CBD 150mg

Batch ID or Lot Number:	Test: Potency	Reported: 21Nov2023	USDA License: N/A		
Matrix:	Test ID: Started:		Sampler ID:		
Solution	T000262170	20Nov2023	N/A		
	Method(s):	Received:	Status:		
	TM14 (HPLC-DAD): Potency - Full	17Nov2023	Active		
	Spectrum Analysis, 0.3% THC				

	Result						
Cannabinoids	LOD (mg/mL)	LOQ (mg/mL)	(mg/mL)	Result (mg/g)	Notes		
Cannabichromene (CBC)	0.061	0.221	0.450	0.49	Density =		
Cannabichromenic Acid (CBCA)	0.056	0.202	ND	ND	0.9125g/ml		
Cannabidiol (CBD)	0.190	0.494	5.371	5.89	•		
Cannabidiolic Acid (CBDA)	0.195	0.507	ND	ND			
Cannabidivarin (CBDV)	0.045	0.117	ND	ND			
Cannabidivarinic Acid (CBDVA)	0.081	0.211	ND	ND	•		
Cannabigerol (CBG)	0.034	0.125	5.023	5.50	•		
Cannabigerolic Acid (CBGA)	0.144	0.524	ND	ND	•		
Cannabinol (CBN)	0.045	0.163	<loq< td=""><td><loq< td=""><td>•</td></loq<></td></loq<>	<loq< td=""><td>•</td></loq<>	•		
Cannabinolic Acid (CBNA)	0.098	0.357	ND	ND	•		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.172	0.624	ND	ND	,		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.156	0.567	<loq< td=""><td><loq< td=""><td>•</td></loq<></td></loq<>	<loq< td=""><td>•</td></loq<>	•		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.138	0.502	ND	ND			
Tetrahydrocannabivarin (THCV)	0.031	0.114	ND	ND	•		
Tetrahydrocannabivarinic Acid (THCVA)	0.122	0.443	ND	ND			
Total Cannabinoids			10.844	11.88	•		
Total Potential THC			<loq< td=""><td><loq< td=""><td>•</td></loq<></td></loq<>	<loq< td=""><td>•</td></loq<>	•		
Total Potential CBD			5.371	5.89			

Final Approval

PREPARED BY / DATE

Samantha Smoll

Sam Smith 21Nov2023 11:38:00 AM MST L Winternheimer

Karen Winternheimer 21Nov2023 11:41:00 AM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/e75ec649-daf2-4baa-a820-4027b647067e

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.





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