



**C33mg**

**Chrysalis Earth Farm**

**Test Result UID: ANL0035016**

Lot Inventory ID:

Lab Inventory ID:

Date Tested: 05/30/2020

Serving Size: 1 Bottle (15 ml) = 14.0421 g



**Summary**

<b>3.62 %</b> Total Cannabinoids	<b>Pass</b> Microbial	<b>Pass</b> Mycotoxins	<b>Not Tested</b> Residual Solvents	<b>Not Tested</b> Pesticides	<b>Not Tested</b> Heavy Metals
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**Cannabinoids**

Testing method: HPLC-SOP 0011

Analyte	LOD	LOQ	Mass	Mass
Δ9-THC-A	0.0000%	0.0001%	0.308 mg/g	0.0308 %
Δ9-THC	0.0000%	0.0001%	1.348 mg/g	0.1348 %
Δ9-THCV	0.0000%	0.0001%	ND mg/g	ND %
Δ8-THC	0.0000%	0.0001%	ND mg/g	ND %
CBN	0.0000%	0.0001%	0.106 mg/g	0.0106 %
CBD-A	0.0000%	0.0001%	ND mg/g	ND %
CBD	0.0000%	0.0001%	32.831 mg/g	3.2831 %
CBDV-A	0.0000%	0.0001%	ND mg/g	ND %
CBDV	0.0000%	0.0001%	ND mg/g	ND %
CBG-A	0.0000%	0.0001%	0.062 mg/g	0.0062 %
CBG	0.0000%	0.0001%	0.891 mg/g	0.0891 %
CBC	0.0000%	0.0001%	0.616 mg/g	0.0616 %

**Terpenes**

Testing method: HSGCFID-SOP 0030

Analyte	LOD	LOQ	Mass	Mass
α-Pinene	0.000%	0.001%	NT	NT
β-Pinene	0.000%	0.001%	NT	NT
Myrcene	0.000%	0.001%	NT	NT
Ocimene	0.000%	0.001%	NT	NT
Limonene	0.000%	0.001%	NT	NT
Terpinolene	0.000%	0.001%	NT	NT
Linalool	0.000%	0.001%	NT	NT
Caryophyllene	0.000%	0.001%	NT	NT
Humulene	0.000%	0.001%	NT	NT

**0.16 %**  
Total THC

**3.28 %**  
Total CBD

**Not Tested**  
Total Terpenes

Total THC = Δ9-THC-A \* 0.877 + Δ9-THC  
Total CBD = CBD-A \* 0.877 + CBD  
LOQ = Limit of Quantification; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected  
The values reported pertain only to the product tested.

<b>Not Tested</b> Moisture SOP-0009	<b>Not Tested</b> Water Activity SOP-0053	<b>Not Tested</b> Foreign Matter SOP-0010
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Analytical 360, LLC certifies that the results presented are true and correct to the best of our knowledge. These results relate only to the sample provided by the client to Analytical 360, LLC.

Reference Lab  
Analytical 360, LLC subcontracts the following assays:  
Mycotoxins and Pesticides performed by Praxis Laboratory (WSLCB Lab #0020)  
Pesticides and Heavy Metals performed by Medicine Creek Analytics (WSLCB Lab #0018)

Approved By

*Paul D. Matthews, Ph.D.*

Paul Matthews, Ph.D.  
Executive Lab Director / Chief Science Officer



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**Microbial** Testing method: PLATE-SOP 0007

Analyte	LOD	LOQ	Action Level	Mass	Status
Enterobacteria	20 CFU/g	85 CFU/g	1000 CFU/g	ND CFU/g	Pass
Salmonella spp.	-	-	Any Detected in 1 g		Pass
Escherichia coli	-	-	Any Detected in 1 g		Pass
Total Aerobic Bacteria	170 CFU/g	850 CFU/g	No Limit	ND CFU/g	
Total Yeast and Mold	170 CFU/g	850 CFU/g	No Limit	ND CFU/g	
Total Coliforms	20 CFU/g	85 CFU/g	No Limit	ND CFU/g	

**Mycotoxins** Testing method: ELISA-SOP 0054

Analyte	LOD	LOQ	Action Level	Mass	Status
Aflatoxins B1, B2, G1, G2	0.1 ppb	1.0 ppb	20 ppb	ND ppb	Pass
Ochratoxin A	0.1 ppb	1.0 ppb	20 ppb	ND ppb	Pass

**Heavy Metals** Testing method: ICPMS-SOP 0055

Analyte	LOD	LOQ	Action Level	Mass	Status
Arsenic	0.02 ug/5g	0.06 ug/5g	10 ug/5g	NT	NT
Cadmium	0.01 ug/5g	0.04 ug/5g	4.1 ug/5g	NT	NT
Lead	0.01 ug/5g	0.02 ug/5g	6 ug/5g	NT	NT
Mercury	0.02 ug/5g	0.07 ug/5g	2 ug/5g	NT	NT

Washington State I-502 Recreational Marijuana Microbial / Mycotoxins Action Levels

Counts not to exceed:

- 1,000 CFU/g Enterobacteria for solvent extracts and edibles
- 10,000 CFU/g Enterobacteria for flower, hash and kief
- *E coli* and *Salmonella* **not detected** in one gram for all products
- 20 ppb for Aflatoxins B1, B2, G1, G2, and Ochratoxin A for all products

LOQ = Limit of Quantification; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected  
CFU/g = Colony Forming Units Per Gram; ppm = Parts per Million; ppb = Parts per Billion  
TNTC = Too Numerous To Count

The values reported pertain only to the product tested.

**Pass**  
Microbial

**Pass**  
Mycotoxins

**Not Tested**  
Heavy Metals



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