



Certificate of Analysis

Sample: DE01023008-002
Harvest/Lot ID: GG02205
Metrc #: 1A4000D000368A9000000808
Seed to Sale #1A4000D000368A9000000808
Batch Date :10/23/20
Batch#: 1A4000712682A2A000000028
Sample Size Received: 1 gram
Retail Product Size: N/A
Ordered : 10/23/20
Sampled : 10/23/20
Completed: 10/27/20 Expires: 10/27/21
Sampling Method: SOP-024

Oct 27, 2020 | Functional Remedies

License # 403H-80970
331 S. 104th St.,
Louisville, CO, 80027



functional remedies
Bringing Lives Into Balance




PASSED

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SAFETY RESULTS

									
Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filtration	Water Activity	Moisture	Homogeneity	Terpenes
NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

CANNABINOID RESULTS

	Total THC 0.047%		Total CBD 1.339%		Total Cannabinoids 1.479%												
CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	D9-THC	D8-THC	CBL	THCVA	CBC	CBNA	THCA	CBLA	CBCA
0.02%	ND	ND	1.32%	0.03%	ND	ND	0.00%	ND	0.05%	ND	ND	ND	0.06%	ND	ND	ND	ND
0.24 mg/g	ND	ND	13.16 mg/g	0.26 mg/g	ND	ND	0.01 mg/g	ND	0.47 mg/g	ND	ND	ND	0.63 mg/g	ND	ND	ND	ND
LOD 0.00265 %	0.00100 %	0.00219 %	0.00002 %	0.00001 %	0.00205 %	0.00192 %	0.00000 %	0.00401 %	0.00002 %	0.00268 %	0.00092 %	0.00071 %	0.00286 %	0.00091 %	0.00001 %	0.00116 %	0.00210 %

Cannabinoid Profile Test

Analyzed by 667	Weight 1g	Extraction date : 10/26/20 06:10:34	Extracted By : 667
Analysis Method -SOP-020 (R15)		Reviewed On - 10/27/20 15:48:54	Batch Date : 10/26/20 12:37:02
Analytical Batch -DE001100POT		Instrument Used : Agilent 1100 "Falcon" Running On :	

Reagent	Dilution	Consums. ID	Consums. ID
092520.R02 101920.R02 102320.R02	40	20081141 00290385 031CC-031 923C4-923AK 61338-025C6-025H 9212322	280674667

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

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Stephen Goldman
Lab Director
State License #
405R-00011 405-00008
ISO Accreditation # 4331.01



Signature

10/29/2020
Signed On

15 mg Capsule

Batch ID:	GG02205	Test ID:	T000106514
Type:	Edible	Submitted:	10/28/2020 @ 12:42 PM
Test:	Microbial Contaminants	Started:	10/30/2020
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	11/2/2020

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
STEC and 0157 E. coli	None Detected
Salmonella	None Detected

* CFU/g = Colony Forming Unit per Gram

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU

NOTES:



Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: None Detected

FINAL APPROVAL


Nick Tumminaro
2-Nov-2020
2:54 PM
Greg Zimpfer
2-Nov-2020
8:03 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.03. Testing associated with this certificate of analysis performed by an external ISO17025 accredited provider.



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