

## 50 mg Capsule

Batch ID:	GH08201	Test ID:	T000116003
Type:	Edible	Submitted:	12/18/2020 @ 01:57 PM
Test:	Microbial Contaminants	Started:	12/21/2020
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	12/28/2020

## MICROBIAL CONTAMINANTS

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

  
Robert Belfon  
28-Dec-2020  
2:34 PM  
Ben Minton  
28-Dec-2020  
3:56 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.



Certificate #4329.03



# Certificate of Analysis

Nov 19, 2020 | Functional Remedies

License # 403H-80970

331 S. 104th St.,

Louisville, CO, 80027



Sample: DE01117004-002

Harvest/Lot ID: GH08201

Metrc #: 1A4000D000368A9000000912

Seed to Sale #1A4000D000368A9000000912

Batch Date : 11/13/20

Batch#: 1A4000712682A2A000000017

Sample Size Received: 1 gram

Retail Product Size: N/A

Ordered : 11/17/20

Sampled : 11/17/20

Completed: 11/19/20 Expires: 11/19/21

Sampling Method: SOP-024

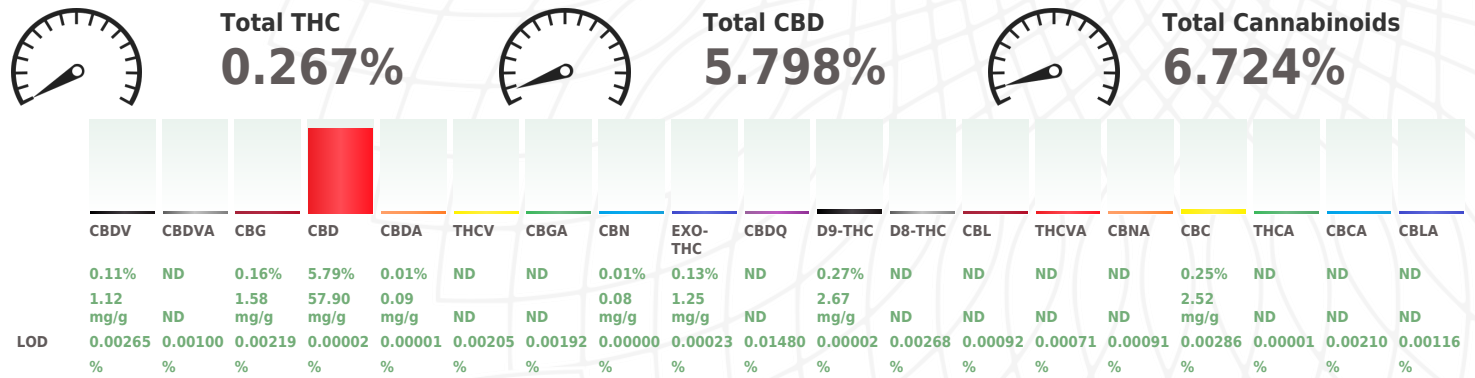
**PASSED**

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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



## Cannabinoid Profile Test

Analyzed by 8	Weight 0.8440g	Extraction date : NA	Extracted By : NA
Analysis Method -SOP-020 (R15)	Reviewed On - 11/19/20 13:52:07		Batch Date : 11/17/20 15:58:37
Analytical Batch -DE001189POT	Instrument Used : Agilent 1100 "Falcon" Running On : 11/18/20 18:12:58		

Reagent	Dilution	Consums. ID	Consums. ID
111320.R01	40	092120	923C4-923AK
111420.R03		9212322	61292-019C6-019H
111720.R02		00300153-7	
122719.04		R0BB28597	
		280674667	
		12037-031CC-031	

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.

This report shall not be reproduced, unless in its entirety, without written approval from Phytatech Labs. This report is an Phytatech Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Stephen Goldman  
Lab Director

State License #  
405R-00011 405-00008  
ISO Accreditation # 4331.01



Signature

11/19/2020

Signed On