

879 Federal Blvd Denver, CO, 80204, USA

# Certificate of Analysis

Jan 04, 2021 | Hemplucid

4844 N. 300 W. Ste. 202 Provo, CO, 84604, US

hemplucid

# **Phytatech Labs**

Matrix: Infused



Sample: DE01228015-002

Harvest/Lot ID: 0340003 Seed to Sale #1A400031269FB2B000000869

Batch Date : N/A

Batch#: 2020-1008A

Sample Size Received: 5 units

Retail Product Size: 16

Ordered: 12/23/20

Sampled: 12/23/20 Completed: 01/04/21 Expires: 01/04/22

Sampling Method: SOP-024

## PASSED

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**SAFETY RESULTS** 













Filth









MISC.

Pesticides **NOT TESTED** 

**Heavy Metals PASSED** 

Microbials **PASSED** 

Mycotoxins

Solvents

NOT TESTED

Water Activity NOT TESTED NOT TESTED NOT

Moisture **TESTED NOT** 

Homogeneity

Terpenes NOT **TESTED** 

CANNABINOID RESULTS



**Total THC** 

TOTAL THC/Container :4.717



**Total CBD** 

TOTAL CBD/Container:122.285 mg



**Total Cannabinoids** 

Total Cannabinoids/Container :131.853 mg

	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO- THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBNA	СВС	THCA	СВСА	CBLA
	ND	ND	ND	0.76%	ND	ND	ND	ND	0.01%	ND	0.03%	ND	ND	ND	ND	0.02%	ND	ND	ND
	ND	ND	ND	7.64 mg/g	ND	ND	ND	ND	0.13 mg/g	ND	0.29 mg/g	ND	ND	ND	ND	0.16 mg/g	ND	ND	ND
LOD	0.00265	0.00070	0.00219	0.00333	0.00125	0.00205	0.00192	0.00183	0.00401	0.01480	0.00084	0.00268	0.00092	0.00071	0.00091	0.00286	0.00045	0.00210	0.00116
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

# **Cannabinoid Profile Test**

Analyzed by

Weight

**Extraction date:** 12/30/20 04:12:42

Extracted By:

Analysis Method -SOP-020 (R15)

Reviewed On - 12/31/20 12:23:48

Batch Date: 12/30/20 13:10:13

Analytical Batch - DE001342POT Instrument Used : Agilent 1100 "Liger" Running On: 12/30/20 17:09:58

Dilution

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

Label Claim - PASSED

Analyte TOTAL CBG TOTAL CBN LOD

Units

Result

ND ND

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Stephen Goldman

Lab Director

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

01/04/2021

Signature

Signed On



879 Federal Blvd Denver, CO, 80204, USA

# **Phytatech Labs**



Matrix: Infused

# **PASSED**

# **Certificate of Analysis** Hemplucid

4844 N. 300 W. Ste. 202 Provo, CO, 84604, US Telephone: 7192318261 Email: sarah@hemplucid.com

License #: NA

Sample: DE01228015-002 Harvest/LOT ID: 0340003

Batch#: 2020-1008A Sampled: 12/23/20 Ordered: 12/23/20

LOD

Sample Size Received: 5 units Completed: 01/04/21 Expires: 01/04/22

Sample Method: SOP-024

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### **Microbials**

# **PASSED**



### **Heavy Metals**



SALMONELLA\_SPECIES SHIGA\_TOXIN\_PRODUCING\_ESCHERICHIA\_COLI\_STEC TOTAL\_YEAST\_AND\_MOLD

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1) Analytical Batch -DE001338MIC Batch Date: 12/30/20 Instrument Used : Microbial - Full Panel

Running On: 12/30/20

Analyzed by	Weight	Extraction date	Extracted By
6	2.97g	12/30/20	5

#### Reagent Reagent Reagent Consums. ID Consums. ID

123020.R05	111020.R04	120520.R02	121420.03	61338-025C6-025H	1	
123020.R06	120320.01	112020.02	121420.04	40898-021C4-021AI	NT10-1212	
111520.R03	122720.R02	081220.02	122320.R12	MKCN2192	20P2014300	
120120.R08	122720.R01	100419.03	082720.24	12054-036CC-036	00100	
122120.R06	110620.R01	121720.R06	111920.01	0	00019	
121420.01	122620.R01	010221.R02	082720.25	06520022		

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) methods and plating methods. If a pathogenic Escherichia Coli (STEC) or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Result	Reagent	Dilution	Consums. ID
not present in 1 gram		50	018C4-018D
not present in 1 gram.	122320.R06		040CB-040D
not present in 1 gram.	122320.R05		12054-036CC-036

122720.01	
121520.R11	923C4-923AK
122320.R05	12054-036CC-036
122320.R06	040CB-040D

Metal	LOD	Unit	Result	Action	ction Level (PPM)		
ARSENIC	0.0020	ppm	< 0.005	1.5			
CADMIUM	0.0016	ppm	ND	0.5			
MERCURY	0.0035	ppm	ND	1			
LEAD	0.0101	ppm	ND	1			
Analyzed by	Weight	Extraction	n date	Ext	tracted By		
666	0.2120g	12/29/20 0	1:12:24	666	666		

Analysis Method -SOP-050 (R5)

Analytical Batch -DE001327HEA | Reviewed On - 12/30/20 08:51:17

Instrument Used: Shimadzu 2030 ICP-MS Running On: 12/29/20 15:00:38 Batch Date: 12/28/20 08:29:36

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP-050 (R5). Sample preparation for Heavy Metals Analysis via SOP-050

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