kaycha LABS

879 Federal Blvd
Denver, CO, 80204, USA

Phytatech Labs

HL-CUBE125
N/A
Matrix: Infused

Certificate of Analysis

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

Jan 04, 2021 | Hemplucid

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

hemplucid

PASSED

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture	Homogeneity
NOT TESTED	PASSED	PASSED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

MISC.

Terpenes
NOT TESTED

CANNABINOID RESULTS

Total THC
0.029%
TOTAL THC/Container :4.717 mg

Total CBD
0.764%
TOTAL CBD/Container :122.285 mg

Total Cannabinoids
0.824%
Total Cannabinoids/Container :131.853 mg

	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBNA	CBC	THCA	CBCA	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 :	Extracted By :
8	3.2803g	12/30/20 04:12:42	8

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

40

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.

Label Claim - PASSED

Analyte	LOD	Units	Result
TOTAL CBG		mg	ND
TOTAL CBN			ND

Stephen Goldman
Lab Director

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

Signature

01/04/2021
Signed On

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Denver, CO, 80204, USA

Phytatech Labs
HL-CUBE125
N/A
Matrix : Infused

Certificate of Analysis

PASSED

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
Sample Size Received : 5 units
Completed : 01/04/21 **Expires:** 01/04/22
Sample Method : SOP-024

Microbials — PASSED

Analyte	LOD	Result
SALMONELLA_SPECIES		not present in 1 gram.
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC		not present in 1 gram.
TOTAL_YEAST_AND_MOLD		not present in 1 gram.

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	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.

Heavy Metals — PASSED

Reagent	Dilution	Consums. ID
111020.01	50	018C4-018D
122320.R06		040CB-040D
122320.R05		12054-036CC-036
121520.R11		923C4-923AK
122720.01		

Metal	LOD	Unit	Result	Action 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 date	Extracted By
666	0.2120g	12/29/20 01:12:24	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 (R5).

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

Signature

01/04/2021
Signed On