



Certificate of Analysis

Nov 17, 2020 | Hemplucid

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



Sample: DE01112011-002

Harvest/Lot ID: 8910003

Seed to Sale #1A400031269FB2B000000771

Batch Date : 11/11/20

Batch#: MO-7571

Sample Size Received: 2 ml

Retail Product Size: 30 ml

Ordered : 11/12/20

Sampled : 11/12/20

Completed: 11/17/20 Expires: 11/17/21

Sampling Method: SOP-024

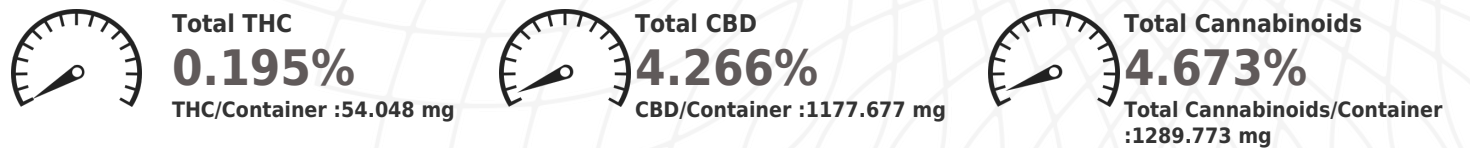
TESTED

Page 1 of 1

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



CBDV	CBDVA	CBG	CBD	CBDa	THCV	CBGA	CBN	EXO-THC	D9-THC	D8-THC	CBL	THCVA	CBC	CBNA	THCA	CBLA	CBCA
ND	ND	0.03%	4.27%	ND	ND	ND	ND	0.06%	0.20%	ND	ND	ND	0.13%	ND	ND	ND	ND
ND	ND	0.25 mg/g	42.66 mg/g	ND	ND	ND	ND	0.56 mg/g	1.95 mg/g	ND	ND	ND	1.28 mg/g	ND	ND	ND	ND
LOD 0.00265 %	0.00100 %	0.00219 %	0.00002 %	0.00001 %	0.00205 %	0.00192 %	0.00000 %	0.00023 %	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 : 0.8538g	Extraction date : 11/13/20 12:11:40	Extracted By : 667
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Analysis Method -SOP-020 (R15)	Reviewed On - 11/16/20 18:33:02	Batch Date : 11/13/20 10:16:49
Analytical Batch -DE001175POT	Instrument Used : Agilent 1100 "Falcon" Running On : 11/13/20 16:40:11	

Reagent	Dilution	Consums. ID	Consums. ID
092520.R02	41	092120	280674667
111020.R06		00300153-7	
111220.R04		12037-031CC-031	
111320.R02		923C4-923AK	
122719.04		61338-025C6-025H	
		ROBB28597	

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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Revision #3 This COA has been revised from the original

Stephen Goldman
Lab Director

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



Signature

11/17/2020

Signed On



Certificate of Analysis

Nov 23, 2020 | Hemplucid

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

hemplucid.

Sample: DE01120002-003

Harvest/Lot ID: 8910003

Seed to Sale # 1A400031269FB2B000000798

Batch Date : 11/09/20

Batch#: M07571

Sample Size Received: 6 ml

Retail Product Size: 30

Ordered : 11/19/20

Sampled : 11/19/20

Completed: 11/23/20 Expires: 11/23/21

Sampling Method: SOP-024

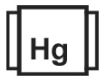
PASSED

Page 1 of 2

SAFETY RESULTS



Pesticides
NOT TESTED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
NOT TESTED



Residuals
Solvents
NOT TESTED



Filth
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Homogeneity
NOT TESTED



Terpenes
NOT TESTED

MISC.

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Stephen Goldman
Lab Director

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



Signature

11/23/2020

Signed On



Certificate of Analysis

PASSED
Hemplucid

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

Sample : DE01120002-003
Harvest/LOT ID: 8910003
Batch# : M07571

Sampled : 11/19/20

Ordered : 11/19/20

Sample Size Received : 6 ml

Completed : 11/23/20 **Expires:** 11/23/21

Sample Method : SOP-024

Page 2 of 2

	Microbials	PASSED		Heavy Metals	PASSED
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Analyte		LOD	Result	Reagent	Dilution	Consums. ID
SALMONELLA SPECIES			not present in 1 gram.	092120.02	50	040CB-040D
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC			not present in 1 gram.	111720.R03		12037-031CC-031
TOTAL_YEAST_AND_MOLD			not present in 1 gram.	112020.R02		923C4-923AK
				112020.01		
Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)						
Analytical Batch -DE001202MIC Batch Date : 11/20/20						
Instrument Used : Microbial - Full Panel						
Running On : 11/20/20						
Analyzed by	Weight	Extraction date	Extracted By			
5	1.11g	11/20/20	5			
Reagent	Reagent	Reagent	Reagent	Consums. ID	Consums. ID	
111020.R02	111920.R02	100920.01	111520.R08	61338-025C6-025H	NT10-1212	
101720.R07	111720.R01	081220.02		40898-021C4-021AI	20/01/15 exp 02/15/2025	
093020.01	112020.R03	100419.03		MKCN2192	00098	
111720.08	110620.R01	100620.28		031CC-031	00019	
111520.R01	111920.R01	100620.29		0	CH2044949	
082720.13	090520.R02	111820.R03		1		
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.						
Analyzed by	Weight	Extraction date	Extracted By			
7	0.2080g	11/21/20 01:11:52	7			
Analysis Method -SOP-050 (R5)						
Analytical Batch -DE001201HEA Reviewed On - 11/23/20 08:22:17						
Instrument Used : Shimadzu 2030 ICP-MS						
Running On : 11/20/20 16:34:25						
Batch Date : 11/20/20 09:00:00						
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).						