



Certificate of Analysis

Sample: DE10319018-006
Harvest/Lot ID: 7920006
Seed to Sale # 1A400031269FB2B000001132
Batch Date : 03/12/21
Batch#: MO26162
Sample Size Received: 3 ml
Total Weight/Volume: N/A
Retail Product Size: 30 gram
Ordered : 03/19/21
sampled : 03/19/21
Completed: 03/25/21 Expires: 03/25/22
Sampling Method: SOP-024

Mar 25, 2021 | Hemplucid

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



PASSED

Page 1 of 1

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	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 0.051% TOTAL THC/Container :15.431 mg		Total CBD 1.048% TOTAL CBD/Container :314.508 mg		Total Cannabinoids 1.158% Total Cannabinoids/Container :347.476 mg
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	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBNA	CBC	THCA	CBCA	CBLA
	0.02%	ND	ND	1.05%	ND	ND	ND	<0.005	ND	ND	0.05%	ND	ND	ND	ND	0.03%	ND	ND	ND
	0.15 mg/g	ND	ND	10.48 mg/g	ND	ND	ND	<0.005	ND	ND	0.51 mg/g	ND	ND	ND	ND	0.30 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 1253 Weight 0.8539g Extraction date : 03/23/21 05:03:25 Extracted By : 667
 Analysis Method -SOP-020 (R15) Reviewed On - 03/25/21 11:03:44 Batch Date : 03/23/21 12:21:06
 Analytical Batch -DE001652POT Instrument Used : Agilent 1100 "Liger" Running On :

Reagent	Dilution	Consums. ID	Consums. ID
111620.12	41	24161320	ROBB28597
021921.R14		9234640	
032321.R07		00302923	
032021.R05		12123-046CC-046	
		923C4-923AK	
		5079-525C6-525E	

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		mg	ND

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

Signature

03/25/2021
Signed On



Certificate of Analysis

Sample: DE10405005-001
Harvest/Lot ID: 7920006
Seed to Sale #1A4000B00010D25000000034
Batch Date :03/12/21
Batch#: MO26162
Sample Size Received: 1 units
Total Weight/Volume: N/A
Retail Product Size: 30 gram
Ordered : 04/01/21
sampled : 04/01/21
Completed: 04/10/21 Expires: 04/10/22
Sampling Method: SOP-024

Apr 10, 2021 | Hemplucid

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



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Page 1 of 2

SAFETY RESULTS

SAFETY RESULTS									MISC.
									
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

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04/10/2021
 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 : DE10405005-001
Harvest/LOT ID: 7920006


Batch# : MO26162
Sampled : 04/01/21
Ordered : 04/01/21

Sample Size Received : 1 units
Total Weight/Volume : N/A
Completed : 04/10/21 Expires: 04/10/22
Sample Method : SOP-024

Page 2 of 2



Microbials **PASSED**



Heavy Metals **PASSED**

Analyte	LOD	Result
TOTAL YEAST AND MOLD		not present in 1 gram.
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC		not present in 1 gram.
SALMONELLA_SPECIES		not present in 1 gram.

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch -DE001706MIC Batch Date : 04/06/21
Instrument Used : Microbial - Full Panel
Running On : 04/06/21

Analyzed by	Weight	Extraction date	Extracted By
5	2.83g	04/09/21	5

Reagent	Reagent	Reagent	Consums. ID	Consums. ID
032221.R07	081220.03	030121.09	40898-021C4-021AI	040C7-0142
030521.R07	100419.03	040821.R01	MKCN2192	00100
031821.R11	040621.R05	040221.R12	12123-046CC-046	CH_2048055
022321.R13	040221.01	040221.R13	0	
021721.R04	022221.11		1	
032521.R11	040521.R01		NT10-1212	

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.

Reagent	Dilution	Consums. ID
111020.01	50	9234640
040621.R12		040CB-040D
040821.01		280674667
		12123-046CC-046
		923C4-923AK

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.0020	ppm	ND	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
7	0.1999g	04/09/21 07:04:24	7

Analysis Method -SOP-050 (R5)
Analytical Batch -DE001722HEA | Reviewed On - 04/10/21 16:56:58
Instrument Used : Shimadzu 2030 ICP-MS
Running On : 04/10/21 14:06:58
Batch Date : 04/08/21 13:37:31

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).

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Signed On