



Certificate of Analysis

Sample: DE10319018-007
Harvest/Lot ID: 9690009
Seed to Sale #1A400031269FB2B000001133
Batch Date :03/12/21
Batch#: MO26154
Sample Size Received: 3 ml
Total Weight/Volume: N/A
Retail Product Size: 30 gram
Ordered : 03/19/21
sampled : 03/19/21
Completed: 03/26/21 Expires: 03/26/22
Sampling Method: SOP-024

Mar 26, 2021 | Hemplucid

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



PASSED

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SAFETY RESULTS

NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

CANNABINOID RESULTS

Total THC 0.254% TOTAL THC/Container :76.375 mg	Total CBD 7.211% TOTAL CBD/Container :2163.522 mg	Total Cannabinoids 8.323% Total Cannabinoids/Container :2497.162 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
	0.31%	ND	0.07%	7.21%	ND	ND	ND	0.04%	0.23%	ND	0.25%	ND	ND	ND	ND	0.21%	ND	ND	ND
	3.10 mg/g	ND	0.66 mg/g	72.11 mg/g	ND	ND	ND	0.35 mg/g	2.34 mg/g	ND	2.54 mg/g	ND	ND	ND	ND	2.10 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 0.9107g	Extraction date : NA	Extracted By : NA
Analysis Method -SOP-020 (R15)	Reviewed On - 03/26/21 13:44:41	Batch Date : 03/25/21 11:42:31	
Analytical Batch -DE001663POT	Instrument Used : Agilent 1100 "Liger" Running On :		

Reagent	Dilution	Consums. ID	Consums. ID
021921.R14	82	24161320	923C4-923AK
032321.R07		9234640	213685
032421.R07		00302923	
032521.O1		R08B28597	
		280674667	
		12123-046CC-046	

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	20.031
TOTAL CBN			10.751

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

Signature

03/26/2021
Signed On



Certificate of Analysis

Sample: DE10405005-009
Harvest/Lot ID: 9690009
Seed to Sale #1A4000B00010D25000000038
Batch Date : 03/12/21
Batch#: MO26154
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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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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Signature

04/10/2021
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Certificate of Analysis

PASSED

Hemplucid

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

Sample : DE10405005-009
Harvest/LOT ID: 9690009


Batch# : MO26154
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

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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.

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

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

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
5	1.75g	04/09/21	5

Analyzed by	Weight	Extraction date	Extracted By
7	0.2241g	04/09/21 07:04:28	7

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	

Analysis Method -SOP-050 (R5)
Analytical Batch -DE001722HEA | Reviewed On - 04/10/21 16:57:11
Instrument Used : Shimadzu 2030 ICP-MS
Running On : 04/10/21 14:06:58
Batch Date : 04/08/21 13:37:31

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 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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