



# Certificate of Analysis

Sample: DE10205001-007  
Harvest/Lot ID: 8390003  
Seed to Sale # 1A400031269FB2B000000981  
Batch Date : 01/14/21  
Batch#: MO22249  
Sample Size Received: 5 ml  
Retail Product Size: 30  
Ordered : 02/04/21  
Sampled : 02/04/21  
Completed: 02/10/21 Expires: 02/10/22  
Sampling Method: SOP-024

**PASSED**

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Feb 10, 2021 | Hemplucid

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



**SAFETY RESULTS**

SAFETY RESULTS									MISC.
									
Pesticides NOT TESTED	Heavy Metals <b>PASSED</b>	Microbials <b>PASSED</b>	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filth NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity NOT TESTED	Terpenes NOT TESTED

This report shall not be reproduced, unless in its entirety, without written approval from Phytatech Labs. This report is an Phytatech Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

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

  
Signature

02/10/2021  
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 : DE10205001-007  
Harvest/LOT ID: 8390003

Batch# : M022249  
Sampled : 02/04/21  
Ordered : 02/04/21

Sample Size Received : 5 ml  
Completed : 02/10/21 Expires: 02/10/22  
Sample Method : SOP-024

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**Microbials** **PASSED**



**Heavy Metals** **PASSED**

Analyte	LOD	Result	Reagent
SALMONELLA_SPECIES		not present in 1 gram.	111020.01
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC		not present in 1 gram.	020321.R13
TOTAL_YEAST_AND_MOLD		not present in 1 gram.	020321.R04
			020321.R03
			011521.01
			071620.05

Reagent	Dilution	Consums. ID
012921.R05	50	018C4-018D
020221.R01		040CB-040D
		12054-036CC-036
		923C4-923AK

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)  
Analytical Batch -DE001478MIC Batch Date : 02/05/21  
Instrument Used : Microbial - Full Panel  
Running On : 02/05/21

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	1.17g	02/05/21	5

Analyzed by	Weight	Extraction date	Extracted By
7	0.2107g	02/09/21 12:02:53	666

Reagent	Reagent	Reagent	Reagent	Consums. ID	Consums. ID
123020.17	082720.39	120520.R02	012821.09	61464-041C6-041H	NTI0-1212
011521.R12	020221.R08	112020.02	012821.08	40898-021C4-021AI	040C7-0142
010621.R05	012621.R10	081220.02	020121.R01	MKCN2192	00019
020321.R01	020221.R05	100419.03	020521.R06	12054-036CC-036	CH_2047174
011621.02	110620.R01	121720.01	012621.03	06520022	
082720.38	012621.R11	011521.R14		0	

Analysis Method -SOP-050 (R5)  
Analytical Batch -DE001480HEA | Reviewed On - 02/10/21 08:55:48  
Instrument Used : Shimadzu 2030 ICP-MS  
Running On : 02/09/21 15:34:22  
Batch Date : 02/08/21 08:28:41

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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