



Certificate of Analysis

Sample: **DE10319018-010**
Harvest/Lot ID: **1330006**
Seed to Sale # **1A400031269FB2B000001136**
Batch Date : **02/23/21**
Batch#: **MO26120**
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

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


Signature

03/26/2021
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 : DE10319018-010
Harvest/LOT ID: 1330006


Batch# : MO26120
Sampled : 03/19/21
Ordered : 03/19/21

Sample Size Received : 3 ml
Total Weight/Volume : N/A
Completed : 03/26/21 Expires: 03/26/22
Sample Method : SOP-024

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Microbials **PASSED**



Heavy Metals **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 -DE001645MIC Batch Date : 03/22/21
Instrument Used : Microbial - Full Panel
Running On : 03/23/21

Analyzed by	Weight	Extraction date	Extracted By
5	1.16g	03/23/21	5

Reagent	Reagent	Reagent	Reagent	Consums. ID	Consums. ID
021221.03	022221.08	022321.R13	020821.01	40898-021C4-021A1	NT10-1212
022321.02	030421.R12	031821.R11	032521.R07	MKCN2192	040C7-0142
030421.R11	031821.R14	030521.R07	030121.04	12123-046CC-046	00100
021021.R12	032221.R06	121720.01	030121.05	0	00019
021021.R13	031621.R06	081220.03		06520022	CH_2048055
022221.07	032421.R05	100419.03		1	61464-041C6-041H

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	018C4-018D
032321.R03		040CB-040D
032321.R02		12123-046CC-046
011521.01		923C4-923AK
031221.R08		
032221.01		

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	0.2274g	03/23/21 04:03:54	666

Analysis Method -SOP-050 (R5)
Analytical Batch -DE001649HEA | Reviewed On - 03/24/21 08:39:30
Instrument Used : Shimadzu 2030 ICP-MS
Running On : 03/24/21 07:53:50
Batch Date : 03/23/21 08:21:39

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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