



Certificate of Analysis

Sample: DE20127003-012
Harvest/Lot ID: N1001192 exp 07/24
Batch#: CO HEMP - T-1000mg-NF-01.11.22
Seed to Sale# 1A4000B00010D25000001146
Batch Date: 01/19/22
Sample Size Received: 4 units
Total Weight/Volume: N/A
Retail Product Size: 28.35 gram
Ordered : 01/26/22
sampled : 01/26/22
Completed: 02/01/22
Sampling Method: SOP-024

PASSED

Page 1 of 6

Feb 01, 2022 | Veritas Farms

License # 405R-00011

8648 Lake Davis Road
Pueblo, CO, 81005, US

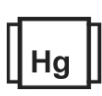
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
PASSED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Homogeneity
NOT TESTED



Terpenes
TESTED

MISC.

CANNABINOID RESULTS



Total THC
0.215%

TOTAL THC/Container :60.953 mg



Total CBD
3.632%

TOTAL CBD/Container :1029.672 mg



Total Cannabinoids
4.192%

Total Cannabinoids/Container :1188.432 mg

	CBDO	CBDOA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBGA	CBLA	THC-O-ACETATE
%	0.114	ND	0.09	3.632	ND	ND	ND	0.009	0.051	ND	0.164	ND	ND	ND	0.132	ND	ND	ND	ND	ND	ND
mg/g	32.319	ND	25.515	1029.672	ND	ND	ND	2.551	14.458	ND	46.494	ND	ND	ND	37.422	ND	ND	ND	ND	ND	ND
LOD	0.001	0.00070559	0.00219044	0.00333396	0.00125116	0.00205806	0.00192419	0.00183167	0.00401072	0.0148	0.000847945	0.00268886	0.000921807	0.000717378	0.00286194	0.000534	0.000910194	0.000458461	0.00210199	0.00116619	0.003403
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by 8	Weight 0.886g	Extraction date : 01/28/22 02:01:16	Extracted By : 1642
------------------	------------------	--	------------------------

Analysis Method -SOP-020 (R15)

Reviewed On - 01/31/22 08:22:16

Batch Date : 01/28/22 10:47:22

Analytical Batch -DE002952POT

Instrument Used : Agilent 1100 "Liger"

Running On : 01/28/22 15:06:54

Reagent	Reagent	Dilution	Consums. ID	Consums. ID
011322.03	012822.R16	82	11152021	234422
122321.R02			1119999	5079-525C6-525E
012522.R09			00291464	
102221.R05			R1KB34782	
012622.R02			298076054	
012422.01			12211-108CC-108	

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	0.001	mg	25.515
TOTAL CBN	0.001	mg	2.551

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha 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 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

02/01/22

Signed On



Certificate of Analysis

PASSED

Veritas Farms

8648 Lake Davis Road
Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License#: 405R-00011

Sample : DE20127003-012
Harvest/Lot ID: N1001192 exp 07/24
Batch#: CO HEMP -
T-1000mg-NF-01.11.22
Sampled : 01/26/22
Ordered : 01/26/22

Sample Size Received : 4 units
Total Weight/Volume : N/A
Completed : 02/01/22 Expires: 02/01/23
Sample Method : SOP-024

Page 2 of 6



Terpenes

TESTED

Terpenes	LOD(%)	mg/unit	%	Result (%)	Terpenes	LOD(%)	mg/unit	%	Result (%)
ALPHA-PINENE	0.002	ND	ND						
CAMPHENE	0.002	ND	ND						
BETA-PINENE	0.002	ND	ND						
MYRCENE	0.002	ND	ND						
DELTA-3-CARENE	0.002	ND	ND						
ALPHA-TERPINENE	0.002	ND	ND						
P-CYMENTHENE	0.002	ND	ND						
LIMONENE	0.002	ND	ND						
EUCALYPTOL	0.002	ND	ND						
CIS-OCIMENE	0.002	ND	ND						
GAMMA-TERPINENE	0.002	ND	ND						
TERPINOLENE	0.002	ND	ND						
LINALOOL	0.002	< 0.2	< 0.02						
(-)-ISOPULEGOL	0.002	ND	ND						
BORNEOL	0.002	ND	ND						
MENTHOL	0.002	ND	ND						
ALPHA-TERPINEOL	0.002	ND	ND						
PULEGONE	0.002	ND	ND						
GERANIOL	0.002	ND	ND						
2-ETHYL-FENCHOL	0.002	ND	ND						
BETA-CARYOPHYLLENE	0.002	53.298	0.188						
HUMULENE	0.002	18.427	0.065						
BISABOLENE	0.002	ND	ND						
NEROLIDOL	0.002	< 0.2	< 0.02						
(-)-CARYOPHYLLENE OXIDE	0.002	13.324	0.047						
(-)-GUAIOL	0.002	20.128	0.071						
(-)-ALPHA-BISABOLOL	0.002	23.814	0.084						

Total (%) 0.455

Terpenes	LOD(%)	mg/unit	%	Result (%)

Terpenes

TESTED

Analyzed by 1542 Weight 0.886g Extraction date 01/28/22 04:01:42 Extracted By 1542

Analysis Method - SOP-067 (R0)
Analytical Batch - DE002953TER
Instrument Used : GC 6890
Running On : 01/28/22 16:47:49
Batch Date : 01/28/22 16:06:29

Reviewed On - 01/31/22 14:08:35

Reagent	Dilution	Consums. ID
012622.R02	40	11152021
012422.01		1119999
		00291464
		210622-688
		R1KB34782
		298076054
		12211-108CC-108

Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.



Certificate of Analysis

PASSED
Veritas Farms

 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License#: 405R-00011

Sample : DE20127003-012

Harvest/Lot ID: N1001192 exp 07/24

Batch# : CO HEMP -
 T-1000mg-NF-01.11.22

Sampled : 01/26/22

Ordered : 01/26/22

Sample Size Received : 4 units


Total Weight/Volume : N/A

Completed : 02/01/22 **Expires:** 02/01/23

Sample Method : SOP-024

Page 3 of 6

Pesticides



Pesticides

PASSED

Analyzed by
1696
Analysis Method - SOP-060 (R5),
Analytical Batch - DE002930PES

Weight
0.15g

Extraction date
01/28/22 01:01:05

Extracted By
1696

Reviewed On -
01/31/22 08:46:11

Instrument Used : Sciex 6500 Qtrap - Pesticides

Running On :

Batch Date : 01/24/22 14:48:03

Reagent	Dilution	Consumables ID
012222.R02	25	11152021
011822.R17		ASO-8408
012422.R06		00291464
012022.R02		040CB-040D
011222.R01		16564-106C6-106H

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides via SOP-060 (R5). *



Certificate of Analysis

PASSED
Veritas Farms

 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License#: 405R-00011

Sample : DE20127003-012

Harvest/Lot ID: N1001192 exp 07/24

Batch# : CO HEMP -
 T-1000mg-NF-01.11.22

Sampled : 01/26/22

Ordered : 01/26/22

Sample Size Received : 4 units

Total Weight/Volume : N/A

Completed : 02/01/22 **Expires:** 02/01/23

Sample Method : SOP-024

Page 4 of 6



Residual Solvents

PASSED

Solvent	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	4.21421	ppm	1000	PASS	ND
ETHYL ACETATE	2.79218	ppm	1000	PASS	8.666
BUTANES	15.794	ppm	1000	PASS	ND
BENZENE	0.47491	ppm	2	PASS	ND
METHANOL	1.27868	ppm	600	PASS	<3.836
HEPTANE	3.25945	ppm	1000	PASS	ND
PENTANES	13.828	ppm	1000	PASS	ND
TOLUENE	2.10881	ppm	180	PASS	ND
XYLENES	7.115	ppm	430	PASS	ND
ETHANOL	2.70106	ppm	1000000	PASS	83.766
ACETONE	1.708	ppm	1000	PASS	<5.124
2-PROPANOL	1.58756	ppm	1000	PASS	5.131
HEXANES	1.92798	ppm	60	PASS	ND



Residual Solvents

PASSED

Analyzed by 1253	Weight 0.1672g	Extraction date 01/28/22 03:01:23	Extracted By 666
----------------------------	--------------------------	---	----------------------------

Analysis Method -SOP-032 (R18)
Analytical Batch -DE002949SOL
Instrument Used : GC 5890

Running On :
Batch Date : 01/28/22 08:50:46

Reviewed On - 01/31/22 12:31:40

Reagent	Dilution	Consumables ID
010822.R02	1	24160453
012822.R05		31726-2-1
		5079-525C6-525E
		210316-361-B

Residual solvents screening is performed using GCwhich can detect below single digit ppm concentrations. Currently we analyze for 15 Residual solvents.



Certificate of Analysis

PASSED
Veritas Farms

 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License#: 405R-00011

Sample : DE20127003-012
Harvest/Lot ID: N1001192 exp 07/24
Batch# : CO HEMP -
 T-1000mg-NF-01.11.22
Sampled : 01/26/22
Ordered : 01/26/22

Sample Size Received : 4 units
Total Weight/Volume : N/A
Completed : 02/01/22 **Expires:** 02/01/23
Sample Method : SOP-024

Page 5 of 6

Microbials PASSED				Mycotoxins PASSED				
Analyte	LOD	Result	Pass / Fail	Analyte	LOD	Units	Result	Pass / Fail / Action Level
TOTAL YEAST AND MOLD		not present in 1 gram.	PASS	AFLATOXIN G2	0.303	ppb	ND	PASS 20
SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC		not present in 1 gram.	PASS	AFLATOXIN G1	0.180	ppb	ND	PASS 20
SALMONELLA SPECIES		not present in 1 gram.	PASS	AFLATOXIN B2	0.0904	ppb	ND	PASS 20
MICROBIALS		not present in 1 gram.	PASS	AFLATOXIN B1	1.327	ppb	ND	PASS 20
TOTAL AEROBIC		0	PASS	OCHRATOXIN A+	0.0491	ppb	ND	PASS 20
TOTAL COLIFORM		0	PASS	AFLATOXINS		ppb	0	PASS 20

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch -DE002951MIC Batch Date : 01/28/22 10:40:33
Instrument Used : Microbial - Full Panel
Running On : 01/28/22 16:00:07

Analyzed by	Weight	Extraction date	Extracted By
5	5.2g	01/28/22 04:01:14	5

Reagent	Reagent	Reagent	Reagent	Dilution	Consums. ID	Consums. ID
012622.R01	121721.R17	110821.02	082421.08	1	16564-106C6-106H	NT10-1212
012522.R04	011122.R17	122321.01	012522.R03		210622-688	00104
012722.R01	012422.R07	121521.31	013122.R06		0	01860
112921.R19	091421.R01	122921.01	012722.R02		20/08/30	C_2142603
121721.R06	082721.01	012522.01	121421.12		CB1F14A 91005	0000004355
101521.R04	110821.04	122221.01			1	2

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.

Analysis Method -SOP-060 (R5)
Analytical Batch -DE002931MYC | Reviewed On - 01/31/22 13:15:26
Instrument Used : Sciex 6500 Qtrap - Mycotoxins
Running On : | Batch Date : 01/24/22 14:48:13

Analyzed by	Weight	Extraction date	Extracted By
1696	0.15g	01/28/22 01:01:55	1696

Aflatoxins B1, B2, G1, G2, and Ochratoxin A testing using LC-MS via SOP-060 (R5). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be < 20µg/Kg. Ochratoxins must be < 5µg/Kg.

Heavy Metals PASSED			
			

Metal	LOD	Unit	Result	Pass / Fail	Action Level
ARSENIC	0.0020	ppm	<LOQ	PASS	1.5
CADMIUM	0.0016	ppm	ND	PASS	0.5
MERCURY	0.0035	ppm	ND	PASS	1
LEAD	0.0101	ppm	<LOQ	PASS	1

Analyzed by	Weight	Extraction date	Extracted By
7	0.2238g	01/31/22 04:01:11	666

Analysis Method -SOP-050 (R5)
Analytical Batch -DE002954HEA | Reviewed On - 02/01/22 15:22:07
Instrument Used : Shimadzu 2030 ICP-MS
Running On : | Batch Date : 01/28/22 16:09:39

Reagent	Reagent	Dilution	Consums. ID
082721.13	012422.01	50	210316-361-B
102121.03			114CB--114E
071620.05			12294-118CC-118
012422.R08			234422

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).



Certificate of Analysis

PASSED
Veritas Farms

 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License#: 405R-00011

Sample : DE20127003-012

Harvest/Lot ID: N1001192 exp 07/24

Batch# : CO HEMP -
 T-1000mg-NF-01.11.22

Sampled : 01/26/22

Ordered : 01/26/22

Sample Size Received : 4 units

Total Weight/Volume : N/A

Completed : 02/01/22 **Expires:** 02/01/23

Sample Method : SOP-024

Page 6 of 6


Filth
PASSED

Analyzed By	Weight	Extraction date	LOD(ppm)	Extracted By
2	NA	NA		NA

Analysis Method -SOP.T.40.013
Batch Date :
Analytical Batch -NA
Reviewed On - 01/31/22 08:46:11
Instrument Used :
Running On :

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is use for inspection.


Water Activity
PASSED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
WATER ACTIVITY	1542	NA	NA	0 Aw	1Aw	0.202 aW
TEMPERATURE	1542	NA	NA	0		24.8 aW
				Celsius		

Analysis Method -SOP.T.40.010
Batch Date : 01/28/22 09:16:59

Analytical Batch -DE002950WAT
Reviewed On - 01/31/22 09:30:50
Instrument Used : AquaLab Model Series 3 TE
Running On :

Moisture
PASSED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
MOISTURE CONTENT	1542	NA	NA	0.0 %	100%	0.584 %

Analysis Method -SOP.T.40.011
Batch Date : 01/31/22 12:41:22

Analytical Batch -DE002959MOI
Reviewed On - 02/01/22 11:51:10
Instrument Used :