



Certificate of Analysis

Sample: DE10924010-001
Harvest/Lot ID: OC2509211 exp 03/24 SKU 53-0877
Seed to Sale# 1A4000B00010D25000000622
Batch Date: 09/21/21
Batch#: MIC, TAC, TCC - LB-25mg-OC-09.09.21
Sample Size Received: 20 units
Total Weight/Volume: N/A
Retail Product Size: 4.7 gram
Ordered : 09/23/21
sampled : 09/23/21
Completed: 10/05/21 Expires: 10/05/22
Sampling Method: SOP-024

PASSED

Page 1 of 6

Oct 05, 2021 | Veritas Farms

License #
8648 Lake Davis Road
Pueblo, CO, 81005, US

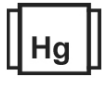
PRODUCT IMAGE



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

CANNABINOID RESULTS



Total THC
0.018%



Total CBD
0.504%



Total Cannabinoids
0.548%

	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBGA	CBLA	THC-O-ACETATE
%	ND	ND	0.014	0.504	ND	ND	ND	ND	<0.012	ND	0.018	ND	ND	ND	0.011	ND	ND	ND	ND	ND	ND
ppm	0.00265237	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
LOD	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by
1253

Weight
1.0698g

Extraction date :
09/27/21 12:09:09

Extracted By :
1542

Analysis Method -SOP-020 (R15)

Reviewed On - 09/28/21 11:55:28

Batch Date : 09/27/21 08:50:13

Analytical Batch -DE002441POT

Instrument Used : Agilent 1100 "Liger"

Running On : 09/27/21 18:58:20

Reagent	Dilution	Consums. ID	Consums. ID
082521.R05	40	887159111147201	923C4-923AK
092321.R18		1119999	5079-525C6-525E
092321.R02		00307958	
		R1KB34782	
		298076054	
		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.

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

10/05/21

Signed On



Certificate of Analysis

PASSED


 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License #:
Sample : DE10924010-001
Harvest/LOT ID: OC2509211 exp 03/24 SKU 53-0877
Batch# : MIC, TAC, TCC - **Sample Size Received :** 20 units
 LB-25mg-OC-09.09.21 **Total Weight/Volume :** N/A
Sampled : 09/23/21 **Completed :** 10/05/21 **Expires:** 10/05/22
Ordered : 09/23/21 **Sample Method :** SOP-024

Page 2 of 6



Terpenes

TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%)	mg/g	%	Result (%)
ALPHA-PINENE	0.002	0.21	0.021		 Terpenes TESTED				
MYRCENE	0.002	0.88	0.088						
DELTA-3-CARENE	0.002	0.27	0.027						
LIMONENE	0.002	37.98	3.798						
BETA-CARYOPHYLLENE	0.002	0.27	0.027						
Total (%)					3.963				

Analyzed by 1542 **Weight** 0.111g **Extraction date** NA **Extracted By** NA
Analysis Method -SOP-067 (R0)
Analytical Batch -DE002467TER
Instrument Used : GC 6890 **Reviewed On** - 10/05/21 20:13:00
Running On : 10/04/21 12:31:16
Batch Date : 10/01/21 19:37:34

Reagent	Dilution	Consums. ID
100421.R12	40	807159111147201 1119999 00307958 R1KB34782 298076054

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

 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License #:
Sample : DE10924010-001
Harvest/LOT ID: OC2509211 exp 03/24 SKU 53-0877
Batch# : MIC, TAC, TCC - **Sample Size Received :** 20 units
 LB-25mg-OC-09.09.21 **Total Weight/Volume :** N/A
Sampled : 09/23/21 **Completed :** 10/05/21 **Expires:** 10/05/22
Ordered : 09/23/21 **Sample Method :** SOP-024


Page 3 of 6



Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
OTHER PESTICIDES	0.1	ppb	100	ND
OTHER PESTICIDES		ppb	70	ND
AVERMECTINS		ppb	20	ND
AZOXYSTROBIN	0.0149	ppb	20	ND
BIFENAZATE	0.0118	ppb	20	ND
ETOXAZOLE	0.00645	ppb	10	ND
IMAZALIL	0.0646	ppb	40	ND
IMIDACLOPRID	0.00748	ppb	20	ND
MALATHION	0.01108	ppb	50	ND
MYCLOBUTANIL	0.0135	ppb	40	ND
PERMETHRINS		ppb	40	ND
SPIROMESIFEN	0.0499	ppb	30	ND
SPIROTETRAMAT	0.0301	ppb	20	ND
SPINOSADS		ppb	60	ND
TEBUCONAZOLE	0.0103	ppb	10	ND

Pesticides	LOD	Units	Action Level	Result
<div></div> <div>Pesticides</div>				PASSED
Analyzed by 1696	Weight 0.1562g	Extraction date 09/27/21 03:09:31	Extracted By 1696	
Analysis Method - SOP-060 (R5) , Analytical Batch - DE002440PES			Reviewed On- 09/27/21 07:48:04	
Instrument Used : Running On :			Batch Date : 09/24/21 10:18:58	
Reagent	Dilution	Consums. ID		
091421.R005	25	887159111147201		
091021.R005		1119999		
091621.R006		00307958		
091421.R006		040CB-040D		
091021.R001		213685		
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

 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License #:
Sample : DE10924010-001
Harvest/LOT ID: OC2509211 exp 03/24 SKU 53-0877
Batch# : MIC, TAC, TCC - **Sample Size Received :** 20 units
 LB-25mg-OC-09.09.21 **Total Weight/Volume :** N/A
Sampled : 09/23/21 **Completed :** 10/05/21 **Expires:** 10/05/22
Ordered : 09/23/21 **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	<8.376
BUTANES	15.794	ppm	1000	PASS	ND
BENZENE	0.47491	ppm	2	PASS	ND
METHANOL	1.27868	ppm	600	PASS	ND
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	277.324
ACETONE	1.708	ppm	1000	PASS	ND
2-PROPANOL	1.58756	ppm	1000	PASS	<4.762
HEXANES	1.92798	ppm	60	PASS	ND

	Residual Solvents	PASSED
---	--------------------------	---------------

Analyzed by 666	Weight 0.1979g	Extraction date 09/27/21 10:09:15	Extracted By 666
---------------------------	--------------------------	---	----------------------------

Analysis Method -SOP-032 (R18)
Analytical Batch -DE002437SOL
Instrument Used : GC 5890
Running On :
Batch Date : 09/23/21 12:21:42

Reviewed On - 09/28/21 08:01:54

Reagent	Dilution	Consums. ID
	1	

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



Certificate of Analysis

PASSED

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

Sample : DE10924010-001
Harvest/LOT ID: OC2509211 exp 03/24 SKU 53-0877
Batch# : MIC, TAC, TCC - **Sample Size Received :** 20 units
LB-25mg-OC-09.09.21 **Total Weight/Volume :** N/A
Sampled : 09/23/21 **Completed :** 10/05/21 **Expires:** 10/05/22
Ordered : 09/23/21 **Sample Method :** SOP-024

Page 5 of 6

	Microbials	PASSED		Mycotoxins	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.
TOTAL_AEROBIC		0
TOTAL_COLIFORM		0

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch -DE002442MIC **Batch Date :** 09/27/21 10:17:12
Instrument Used : Microbial - Full Panel
Running On : 09/27/21 16:29:08

Analyzed by	Weight	Extraction date	Extracted By
6	4.54g	09/27/21 04:09:01	1473

Reagent	Reagent	Reagent	Reagent	Dilution	Consums. ID	Consums. ID
092221.R05	090821.R05	022221.41	092721.R02	0	16564-106C6-106H	NT10-1212
092121.R01	090821.R03	082421.08			40898-021C4-021AI	1
092121.R02	071421.11	092421.R05			210316-361-B	01859
072021.R02	050521.02	091321.04			210622-687	00103
091521.R01	100419.03	092821.R06			210622-688	CH_2055133
072621.R13	082421.02	092021.R03			0	12265-115CC-115

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.

Analyte	LOD	Units	Result	Action Level
AFLATOXIN G2	0.303	ppb	ND	20
AFLATOXIN G1	0.180	ppb	ND	20
AFLATOXIN B2	0.0904	ppb	ND	20
AFLATOXIN B1	1.327	ppb	ND	20
OCHRATOXIN A+	0.0491	ppb	ND	20
AFLATOXINS		ppb	0	20

Analysis Method -SOP-060 (R5)
Analytical Batch -DE002439MYC | **Reviewed On** - 09/30/21 14:26:47
Instrument Used :
Running On :
Batch Date : 09/24/21 10:17:59

Analyzed by	Weight	Extraction date	Extracted By
1696	0.1562g	09/29/21 10:09:04	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
---	---------------------	---------------

Reagent	Dilution	Consums. ID
092821.R10	50	018C4-018D
092821.R09		040CB-040D
071620.05		12294-118CC-118
		234422

Metal	LOD	Unit	Result	Action Level
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	0.2119g	09/29/21 12:09:36	666

Analysis Method -SOP-050 (R5)
Analytical Batch -DE002452HEA | **Reviewed On** - 09/30/21 13:17:35
Instrument Used : Shimadzu 2030 ICP-MS
Running On :
Batch Date : 09/28/21 11:07:32

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

 8648 Lake Davis Road
 Pueblo, CO, 81005, US
Telephone: (833) 691-4367
Email: abeye@theveritasfarms.com
License #:
Sample : DE10924010-001
Harvest/LOT ID: OC2509211 exp 03/24 SKU 53-0877
Batch# : MIC, TAC, TCC - **Sample Size Received :** 20 units
 LB-25mg-OC-09.09.21 **Total Weight/Volume :** N/A
Sampled : 09/23/21 **Completed :** 10/05/21 **Expires:** 10/05/22
Ordered : 09/23/21 **Sample Method :** SOP-024

Page 6 of 6

	Filtration	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 - 09/27/21 07:48:04**
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	0.217 aW
TEMPERATURE	1542	NA	NA	0 Celsius		24.8 aW

Analysis Method -SOP.T.40.010 **Batch Date :** 09/27/21 15:45:15
Analytical Batch - **Reviewed On - 09/28/21 07:45:51**
DE002447WAT
Instrument Used : AquaLab Model Series 3 TE
Running On :

	Moisture	PASSED
--	-----------------	---------------

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
MOISTURE CONTENT	2	NA	NA	0.0 %	100%	2.78 %

Analysis Method -SOP.T.40.011 **Batch Date :**
Analytical Batch -NA **Reviewed On - 09/28/21 10:52:03**
Instrument Used :