



Certificate of Analysis

Sample: DE30322005-008

Harvest/Lot ID: ISO1K31723

Batch#: CO HEMP -

Seed to Sale# 1A4000B00010D25000002638

Batch Date: 03/17/23

Sample Size Received: 30 ml

Total Amount: 30 ml

Retail Product Size: 30 ml

Ordered : 03/20/23

Sampled : 03/20/23

Completed: 03/29/23

Sampling Method: N/A

PASSED

Pages 1 of 3

Mar 29, 2023 | Lost Range





License # 405R-00011

2835 Downhill Plaza
Steamboat Springs, CO, 80487, US

PRODUCT IMAGE



SAFETY RESULTS

 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials PASSED	 Mycotoxins NOT TESTED	 Residuals Solvents NOT TESTED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Homogeneity Testing NOT TESTED	 Terpenes NOT TESTED
---	---	--	---	---	---	---	---	--	---

MISC.

 **Cannabinoid**

PASSED



Total THC
ND

Total THC/Container : 0 mg



Total CBD
3.6446%

Total CBD/Container : 1029.964 mg



Total Cannabinoids
3.6446%

Total Cannabinoids/Container : 1029.964 mg

	TOTAL 9(R)-SI-HHC	CBDV	CBDVA	CBG	CBD	CBDa	THCV	CBGA	CBN	EXO-THC	CBD-O	D9-THC	D8-THC	CBL	THCVA	CBG	D10-THC	CBNA	THCA	CBGA	CBLA	THC-O-ACE TATE	
%	ND	ND	ND	ND	3.6446	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
mg/ml	ND	ND	ND	ND	34.3321	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LOD	0.01	0.0015	0.001	0.0021	0.0014	0.0014	0.0012	0.0003	0.0013	0.0025	0.0148	0.0012	0.0023	0.0052	0.0014	0.001	0.0021	0.0018	0.0019	0.0001	0.001	0.0004	0.0004
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
1642, 1253, 2, 2930

Weight:
0.8121g

Extraction date:
03/23/23 13:47:51

Extracted by:
2813,1642

Analysis Method : SOP-020 (R15)
Analytical Batch : DE05225POT
Instrument Used : Agilent 1100 "Falcon"
Running on : 03/23/23 16:17:30

Reviewed On : 03/26/23 14:09:10
Batch Date : 03/23/23 06:49:49

Dilution : 80
Reagent : 012523.R11; 031423.R09; 032323.R02
Consumables : TSINOC040FG; HWK-TP3ML; 1355147; 00336569-4; 304104086; 308128093; 12600-249CC-249; 923CA-923AK; 118C6-118H
Pipette : N/A

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	Pass/Fail	Result	Analyte	LOD	Units	Pass/Fail	Result
TOTAL CBG	0.001	mg	TESTED	ND	TOTAL CBN	0.001	mg	TESTED	ND

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.

Dane Oberhill
Lab Director

State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01


Signature

03/29/23

Signed On



Certificate of Analysis

PASSED

Lost Range

2835 Downhill Plaza
Steamboat Springs, CO, 80487, US
Telephone: (970) 389-7588
Email: given@lostrangecbd.com
License # : 405R-00011

Sample : DE30322005-008
Harvest/Lot ID: ISO1K31723
Batch# : CO HEMP -
Sampled : 03/20/23
Ordered : 03/20/23

Sample Size Received : 30 ml
Total Amount : 30 ml
Completed : 03/29/23 **Expires:** 03/29/24
Sample Method : SOP Client Method

Page 2 of 3

Microbial

PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000
SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000
TOTAL COLIFORM	10	cfu/g	ND	PASS	100

Analyzed by: 2792, 1473, 5, 2930 **Weight:** 1.98g **Extraction date:** 03/22/23 18:51:35 **Extracted by:** 2792,2265

Analysis Method : SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch : DE005219MIC **Reviewed On :** 03/25/23 17:17:38
Instrument Used : Microbial - Full Panel **Batch Date :** 03/22/23 09:36:23
Running on : 03/22/23 17:50:19

Dilution : N/A
Reagent : 022223.R10; 030823.R01; 031423.R03; 031323.R07; 032023.R07; 021323.R16; 020623.R08; 013123.R05; 032023.R02; 032023.R06; 031323.R05; 032023.R15; 032123.R01; 013123.16; 102022.03; 101122.02; 120922.01; 031923.01; 011123.09; 061622.45; 031823.R11; 031723.R04; 032423.R07; 022823.32
Consumables : 61842-214C6-214H; 411171-135C4-135AI; 211113059-D; 1; 211110-687-A; 2; 22148-CP69-22151; 3; 00110; 01859; CH_2242085; 4; 5; 40960-040C4-040AL; 6; 41141-130C4-130D; 7; 8; 9; 10; MSB1001; 11; RB-1050; 12; 13; 14; 0000006683
Pipette : N/A

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.

Dane Oberhill
Lab Director

State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01



Signature

03/29/23

Signed On



Certificate of Analysis

PASSED

Lost Range

2835 Downhill Plaza
Steamboat Springs, CO, 80487, US
Telephone: (970) 389-7588
Email: given@lostrangecbd.com
License # : 405R-00011

Sample : DE30322005-008
Harvest/Lot ID: ISO1K31723

Batch# : CO HEMP -
Sampled : 03/20/23
Ordered : 03/20/23

Sample Size Received : 30 ml
Total Amount : 30 ml
Completed : 03/29/23 **Expires:** 03/29/24
Sample Method : SOP Client Method

Page 3 of 3

AMENDMENTS

Revision: #1 - Updated density used.

COMMENTS

* Cannabinoid DE30322005-008POT

1 - Measurement Uncertainty for delta-9 THC (wt%, Flower) 95% interval : 0.07, Measurement Uncertainty for THCA (wt%, Flower) 95% interval : 0.05

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.

Dane Oberhill
Lab Director

State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01



Signature

03/29/23

Signed On