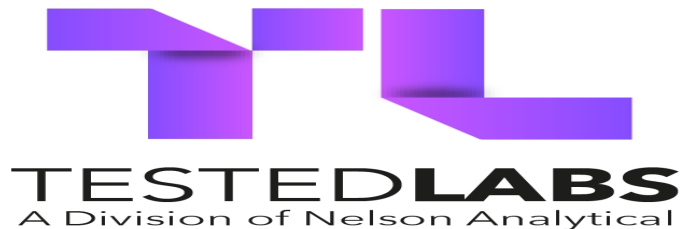


120 York Street
Kennebunk, ME 04043
(207)467-3478



ANAB Certificate Number: AT-2169
www.testedlabs.com

13 July 2020

Dear Casper's Farm:
P.O. Box 40 Ithaca NY , 14851:

Enclosed are the results of analytical testing performed on the following samples:

Laboratory ID	Sample Location	Date sampled	Date received
C20070032.01	Bottle #1 2020 Light Oil	06-Jul-20 00:00	06-Jul-20 09:00
C20070032.02	Bottle # 2 2020 Dark Oil	06-Jul-20 00:00	06-Jul-20 09:00
C20070032.03	Bottle #3 2019	06-Jul-20 00:00	06-Jul-20 09:00

The results in this report relate only to the submitted samples. If you have any questions concerning this report, please feel free to contact me at 207-467-3478.

Sincerely,

Lorri Maling



120 York Street
 Kennebunk, ME 04043
 (207)467-3478



ANAB Certificate Number AT-2169
 www.testedlabs.com

Date Reported : 13-Jul-20 10:24

REPORT OF ANALYSIS

sampled Date: 06-Jul-2020 12:00

Casper's Farm
 Bottle #1 2020 Light Oil

Canabis Metals

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Arsenic	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.010	
Cadmium	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.005	
Lead	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.015	
Mercury	ND	0.04	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.002	

Terpenes by GC/MS

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
alpha-Pinene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Camphene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
beta-Myrcene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
beta-Pinene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
delta-3-carene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
alpha-terpinene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Ocimene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
d-Limonene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Eucalyptol	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
gamma-Terpinene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Terpinolene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Linalool	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Isopulegol	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Geraniol	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
beta-Caryophyllene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
alpha-Humulene	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Guaiol	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
Caryophyllene oxide	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	
alpha-Bisabolol	ND	0.08	% by Weight	07/08/2020 19:01	SOP-5-GCMS	LAM	N/A	

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Date Reported : 13-Jul-20 10:24

REPORT OF ANALYSIS

sampled Date: 06-Jul-2020 12:00

Casper's Farm
 Bottle # 2 2020 Dark Oil

Canabis Metals

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Arsenic	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.010	
Cadmium	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.005	
Lead	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.015	
Mercury	ND	0.04	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.002	

Terpenes by GC/MS

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
alpha-Pinene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Camphene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
beta-Myrcene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
beta-Pinene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
delta-3-carene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
alpha-terpinene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Ocimene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
d-Limonene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Eucalyptol	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
gamma-Terpinene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Terpinolene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Linalool	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Isopulegol	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Geraniol	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
beta-Caryophyllene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
alpha-Humulene	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Guaiol	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
Caryophyllene oxide	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	
alpha-Bisabolol	ND	0.08	% by Weight	07/08/2020 19:55	SOP-5-GCMS	LAM	N/A	

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Date Reported : 13-Jul-20 10:24

REPORT OF ANALYSIS

sampled Date: 06-Jul-2020 12:00

Casper's Farm

Bottle #3 2019

Canabis Metals

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Arsenic	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.010	
Cadmium	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.005	
Lead	ND	0.1	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.015	
Mercury	ND	0.04	mg/L	07/11/2020 08:10	EPA 200.8	LAM	0.002	

Terpenes by GC/MS

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
alpha-Pinene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Camphene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
beta-Myrcene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
beta-Pinene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
delta-3-carene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
alpha-terpinene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Ocimene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
d-Limonene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Eucalyptol	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
gamma-Terpinene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Terpinolene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Linalool	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Isopulegol	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Geraniol	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
beta-Caryophyllene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
alpha-Humulene	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Guaiol	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
Caryophyllene oxide	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	
alpha-Bisabolol	ND	0.08	% by Weight	07/08/2020 20:23	SOP-5-GCMS	LAM	N/A	

Notes and Definitions

Unless otherwise noted below, analyses were performed without significant modifications and QC met the quality standards outlined in the methods reported.

Cannabinoid Totals Statement:

Total THC= THC+THCA
Total CBD = CBD+CBDA
Total CBG = CBG+CBGA

Heat activation of cannabis products converts THCA to THC and CBDA to CBD in a time and temperature dependent manner. This conversion is known as decarboxylation and results from the loss of CO₂ during heating.

THC-Total (Max THC)= Delta 8 THC + Delta 9 THC + (THCA x 0.877)
CBD-Total (Max CBD)= CBD + (CBDAx0.880)
CBG-Total= CBG + (CBGA x 0.876)

Tested Labs/Nelson Analytical is accredited for testing by ISO/IEC 17025:2017 for the following parameters only:

Cannabinoids: Cannabinol (CBN), Cannabidiol (CBD), Cannabidiolic Acid (CBDA), Cannabigerol (CBG), Cannabigerolic Acid (CBGA), Cannabichromene (CBC), delta -9-THC, delta-8-THC, THCA-A, Tetrahydrocannabivarin (THCV), Cannabidivarin (CBDV) by High Pressure Liquid Chromatography(HPLC). Internal SOP-1/SOP-7 Analysis of Cannabinoids

Metals Preparation and Analysis: Arsenic, Cadmium, Lead and Mercury (SOP-17- ICP MS based on EPA 200.8)

Mycotoxins Total Aflatoxin and Ochratoxin by Elisa - Internal SOP-4 ELISA

Yeast and Mold (Based on AOAC Method 997.02/2014.05) SOP- 3

Total Coliform and E.coli (Based on AOAC Method 991.14) SOP-3

Aerobic Plate Count (Based on AOAC Method 990.12) SOP-3

Enterobacteriaceae-Bile Tolerant gram-negative bacteria (Based on OMA 2003.01) SOP-3

Cannabinoid and Terpene Analysis are based on laboratory developed methods. All other testing is based on established EPA, USP or FDA methods.

Matrix matched quality control check samples for cannabis are available for microbiological analysis in a hemp-based QC. Other matrix matched quality control samples for most matrices do not exist for cannabis currently. Due to this unavailability, even ISO/IEC validated methods cannot be fully verified for the efficiency and accuracy of the extraction and analysis in any current Maine or New Hampshire Laboratory.

ND- Analyte result not detected above the method reporting limit

All sample results are reported on an "as received" basis.

Pass/Fail limits for Maine have not been established at this point and are listed as not applicable.

Edibles are reported as mg/g (not per serving)

Edible conversion calculation: mg/g in product x final weight of product= mg per product