

120 York Street  
Kennebunk, ME 04043  
(207)467-3478 or (207)618-9333



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

23 November 2018

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

Laboratory ID	Sample Location	Date sampled	Date received
C18110201.01	<b>Wild Folk Farm: Cherry Tops (Plant Material)</b>	20-Nov-18 00:00	20-Nov-18 12:50

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,

A handwritten signature in black ink that reads 'Lorri Maling'.

Lorri Maling



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Reporting Date: 23-Nov-18 12:53

**REPORT OF ANALYSIS**

sampled Date: 20-Nov-2018 12:00

Maine Lab

C18110201.01

**Wild Folk Farm: Cherry Tops (Plant Material)**

***Cannabinoids by HPLC***

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
<b>Cannabidivarin (CBDV)</b>	ND	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Cannabidiolic acid (CBDA)</b>	8.63	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Cannabigerolic acid (CBGA)</b>	0.18	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Cannabigerol (CBG)</b>	ND	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Cannabidiol (CBD)</b>	0.14	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Tetrahydrocannabivarin (THCV)</b>	ND	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Cannabinol (CBN)</b>	ND	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Delta-9-THC</b>	ND	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Delta-8-THC</b>	ND	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Cannabichromene (CBC)</b>	ND	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>THCA-A</b>	0.27	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Total CBD (CBD+CBDA) - Calculated</b>	8.77	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Max CBD - Calculated</b>	7.74	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Total THC (THC + THCA) - Calculated</b>	0.27	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Max THC - Calculated</b>	0.24	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	
<b>Total Cannabinoids - Calculated</b>	9.22	0.05	% by Weight	11/23/2018 12:13	SOP-Cannabis-3	LAM	N/A	

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## REPORT OF ANALYSIS

### Notes and Definitions

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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 CO<sub>2</sub> 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, Nelson Analytical LLC, Manchester and Aquarian Analytical are accredited for testing by ISO/IEC 17025:2005 for the following parameters only:

Samples Handling, Receipt and disposal for Cannabis: SOP-ALL-1

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). SOP-CAN-100/SOP-CAN-3

Metals Preparation and Analysis: Arsenic, Cadmium, Lead and Mercury (EPA method 200.8) SOP-ALL-3

Mycotoxin Analysis: Ochratoxin A, Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2 by HPLC and LC/MS/MS SOP-AQC-102 and Mycotoxins by ELISA.

Terpenes Analysis by GC/MS SOP-AQC-103

Ethanol (Based on EPA Method 8260) by GC/MS SOP-AQC-105

Pesticides (Based on AOAC Official Method 2007.01 Pesticide Residues in Foods QueCHers)-SOP-AQC-104

Yeast and Mold (Based on FDA BAM Chapter 18 and USP 37-NF 32<2021>) SOP-NHM-1004 and NHM-1012 and AOAC Method 997.02

E.coli (Based on USP 37-NF 32<2022>) SOP-NHM-1003 and AOAC Method 991.14

Total Coliform and E.coli (Based on FDA BAM Chapter 4) SOP-NHM-1007 and AOAC Method 991.14

Aerobic Plate Count (Based on FDA BAM Chapter 3 and USP 37-NF 32<2021>) SOP-NHM-1002 and SOP-NHM-1001 and AOAC Method 990.12

Enterobacteriaceae-Bile Tolerant gram-negative bacteria (Based on USP 37-NF 32<2021>) SOP-NHM-1008 and OMA 2003.01

Salmonella Sp. (Based on USP 37-NF 32 <2022>, AOAC RI 030301, AOAC RI 051303-PCR) SOP-NHM-1006, SOP NHM-1013, NHM-SOP-1017

Listeria Sp. (Based on AOAC RI 020401, AOAC RI 071304)SOP-NHM-1014, SOP-NHM-1016

Staphylococcus aureus (Based on FDA BAM Chapter 12, USP 37-NF<2022>) SOP-NHM-1011, SOP-NHM-1005

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 New Hampshire are those defined in the State of New Hampshire Administrative Rule He-C 400, Therapeutic Cannabis Program, HE-C 402.15(d)

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