

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

NELSON ANALYTICAL LAB



ISO 17025:2017 Accreditation
ANAB Certificate Number: AT-2169
Maine CDC Accreditation MTF001
Office of Marijuana Policy MTF328

Report Date: 08 December 2023

The Maine Lab:
71 Pleasant Hill Road Scarborough ME , 04074:

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

Laboratory ID	Sample Location	Date sampled	Date received
C23120121.01	Seed Sound Herbal Apothecary:10mg CBD Blueberry Lemon Hard Candy	06-Dec-23 00:00	06-Dec-23 15:05

If you have any questions concerning this report, please feel free to contact the laboratory at 207-467-3478.

Lorri Maling
Laboratory Director



NELSON ANALYTICAL LAB

120 York Street
 Kennebunk, ME 04046
 (207) 467-3478

ISO 17025:2017 Certification
 ANAB Certificate Number AT-2169
 Maine CDC Accreditation # MTF001
 Office of Marijuana Policy MTF328

Amount Received:

REPORT OF ANALYSIS

Date sampled : 12/06/2023

Collected by: Client

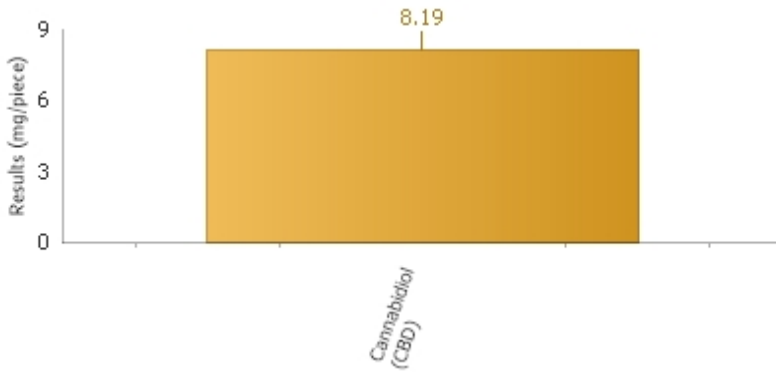
The Maine Lab

Reported Date: 12/08/2023

C23120121.01

Temp Received:

Seed Sound Herbal Apothecary:10mg CBD Blueberry Lemon Hard Candy(Edible)



Cannabinoids by HPLC

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Cannabidiol (CBD)	8.19	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Cannabidiol (CBD)	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Cannabidiolic acid (CBDA)	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Cannabigerolic acid (CBGA)	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Cannabigerol (CBG)	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Tetrahydrocannabivarin (THCV)	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Cannabinol (CBN)	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Delta-9-THC	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Delta-8-THC	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Cannabichromene (CBC)	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
THCA-A	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	

Total Cannabinoids by HPLC (Calculated)

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
CBD+CBDA- Calculated	8.19	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Total CBD-(Max CBD) Calculated	8.19	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
THC+THCA- Calculated	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Total THC-(Max THC) Calculated	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Total THC-(Max THC+D8) Calculated	ND	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Total Cannabinoids- Calculated	8.19	0.5	mg/piece		12/07/2023 15:17	HPLC SOP-7	RC	N/A	
Weight of edible submitted	4.75		g		12/07/2023 15:17	HPLC SOP-7	RC	N/A	

Results as reported above relate only to samples as submitted, unless specifically noted otherwise.

Notes and Definitions

Note: All sample results are based on samples as they are received. Not all potential/existing hazards were tested. Unless otherwise noted below, analyses were performed without significant modifications and QC met the quality standards outlined in the methods reported. For purposes of reporting the terms marijuana and cannabis are used interchangeably. The Pass/Fail column on the report references Maine Adult Use acceptance limits. The State of Maine does not require Medical Marijuana or Hemp to meet these acceptance limits currently.

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.

Total THC (Max THC) = Delta 8 THC + Delta 9 THC + (THCA x 0.877)

Total CBD (Max CBD) = CBD + (CBDA x 0.880)

Nelson Analytical is accredited for testing by ISO/IEC 17025:2017 and certified by ME CDC 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 *NOTE: ME CDC certification for CBD, CBDA, Delta 9 THC and THCA-A, Total THC and Total CBD.

Homogeneity (Internal SOP-1/SOP-7 Analysis of Cannabinoids)

Visual Inspection - Foreign Material Testing (Internal SOP-24-Visual Inspection)

% Moisture (Loss on drying) (Internal SOP 59 - % Moisture) ISO 17025 Accreditation

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 Total Aflatoxin and Ochratoxin

Yeast and Mold (based on AOAC Method 997.02/2014.05), Total Coliform and E. coli (based on AOAC Method 991.14) E. Coli P/A (based on AOAC 991.14), Aerobic Plate Count (based on AOAC Method 990.12), Enterobacteriaceae (based on OMA 2003.01), Salmonella (based on AOAC 2014.01) SOP-3-Microbiological analysis by Petri Film.

Water Activity (SOP-53-Water Activity-based on ASTM D81918)

Residual Solvents by GC/MS Headspace (SOP 66)

Pesticides by LCMSMS (based on ASTM SOP 69)

< or ND - Analyte result not detected above the method reporting limit. TNTC is to numerous to count.

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

Edibles are reported in mg/serving. The serving size is defined by the customer for Adult Use testing. If the serving size is not defined by the customer (for R&D or Medical testing), the number reported is based on the weight of one unit of the product or as defined on the customer label. The mg/serving reported are based on weights of the serving size taken at the laboratory or supplied by the customer. The mg/package results reported are based on information supplied by the customer.

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

Mg/package conversion: mg/serving x servings per package = mg/package

The laboratory uncertainty is calculated and updated on a regular basis.

Cannabinoid and Terpene Analysis are based on laboratory developed methods. All other test methods are based on established EPA, USP, ASTM 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 may be available for hemp but do not currently exist in cannabis. Due to this unavailability, even ISO/IEC validated methods cannot be fully verified for the efficiency and accuracy of the cannabis extraction and analysis in any current Maine Testing facility.

QUALIFIER DEFINITION

NELSON ANALYTICAL LAB

120 York Street, Kennebunk, ME 04043
www.nelsonanalytical.com
(207)467-3478 phone

REPORT OF ANALYSIS
Laboratory ID: C23120121

NH ELAP Accreditation #NH2018
Maine State Certification # ME00015
Maine Radon Certification # ME17500

Qualifier Definition



Sampling performed by the lab is according to the lab document "Water Sampling Instructions". EPA standards list pH & Chlorine as field parameters which should be tested immediately upon sample collection. Samples tested for pH after submission are beyond the hold time. Samples will be analyzed as quickly as laboratory operations allow. Metals samples preserved and analyzed on the same day do not meet the method criteria. #-Sample(s) received at laboratory do not meet method specified temperature criteria. #L-Sample(s) received in lobby and it was unable to be verified if they were in a cooler or on ice at receipt.

Solid samples are reported on a dry weight basis unless noted otherwise.

Subcontract Laboratories: SUB1: Nelson Analytical Manchester (NH1005) ME-NH01005 SUB 2: (NH 2136) (ME-CT00007),SUB3: (NH2001) (ME00019), SUB 4: NH2073 SUB5: (NH2530) (ME FL00117), SUB7: EAI Analytical (NH 1007),SUB 8: ME00002 SUB9: (NH2516) (MA00100)

120 York Street
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NELSON ANALYTICAL LAB



ISO 17025:2017 Accreditation
ANAB Certificate Number: AT-2169
Maine CDC Accreditation MTF001
Office of Marijuana Policy MTF328

Report Date: 08 December 2023

The Maine Lab:
71 Pleasant Hill Road Scarborough ME , 04074:

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

Laboratory ID	Sample Location	Date sampled	Date received
C23120122.01	Seed Sound Herbal Apothecary: 10mg CBD Sea Salted Caramels	06-Dec-23 00:00	06-Dec-23 15:05

If you have any questions concerning this report, please feel free to contact the laboratory at 207-467-3478.

Lorri Maling
Laboratory Director



NELSON ANALYTICAL LAB

120 York Street
 Kennebunk, ME 04046
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ISO 17025:2017 Certification
 ANAB Certificate Number AT-2169
 Maine CDC Accreditation # MTF001
 Office of Marijuana Policy MTF328

Amount Received:

REPORT OF ANALYSIS

Date sampled : 12/06/2023

Collected by: Client

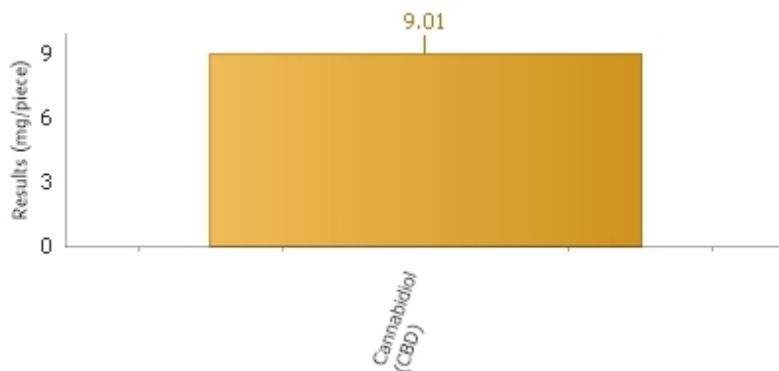
The Maine Lab

Reported Date: 12/08/2023

C23120122.01

Temp Received:

Seed Sound Herbal Apothecary: 10mg CBD Sea Salted Caramels(Edible)



Cannabinoids by HPLC

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Cannabidiol (CBD)	9.01	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Cannabidiol (CBD)	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Cannabidiolic acid (CBDA)	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Cannabigerolic acid (CBGA)	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Cannabigerol (CBG)	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Tetrahydrocannabivarin (THCV)	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Cannabinol (CBN)	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Delta-9-THC	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Delta-8-THC	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Cannabichromene (CBC)	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
THCA-A	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	

Total Cannabinoids by HPLC (Calculated)

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
CBD+CBDA- Calculated	9.01	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Total CBD-(Max CBD) Calculated	9.01	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
THC+THCA- Calculated	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Total THC-(Max THC) Calculated	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Total THC-(Max THC+D8) Calculated	ND	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Total Cannabinoids- Calculated	9.01	0.5	mg/piece		12/07/2023 15:38	HPLC SOP-7	RC	N/A	
Weight of edible submitted	4.64		g		12/07/2023 15:38	HPLC SOP-7	RC	N/A	

Results as reported above relate only to samples as submitted, unless specifically noted otherwise.

Notes and Definitions

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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.

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Total CBD (Max CBD) = CBD + (CBDA x 0.880)

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Homogeneity (Internal SOP-1/SOP-7 Analysis of Cannabinoids)

Visual Inspection - Foreign Material Testing (Internal SOP-24-Visual Inspection)

% Moisture (Loss on drying) (Internal SOP 59 - % Moisture) ISO 17025 Accreditation

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 Total Aflatoxin and Ochratoxin

Yeast and Mold (based on AOAC Method 997.02/2014.05), Total Coliform and E. coli (based on AOAC Method 991.14) E. Coli P/A (based on AOAC 991.14), Aerobic Plate Count (based on AOAC Method 990.12), Enterobacteriaceae (based on OMA 2003.01), Salmonella (based on AOAC 2014.01) SOP-3-Microbiological analysis by Petri Film.

Water Activity (SOP-53-Water Activity-based on ASTM D81918)

Residual Solvents by GC/MS Headspace (SOP 66)

Pesticides by LCMSMS (based on ASTM SOP 69)

< or ND - Analyte result not detected above the method reporting limit. TNTC is to numerous to count.

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QUALIFIER DEFINITION

NELSON ANALYTICAL LAB

120 York Street, Kennebunk, ME 04043
www.nelsonanalytical.com
(207)467-3478 phone

REPORT OF ANALYSIS
Laboratory ID: C23120122

NH ELAP Accreditation #NH2018
Maine State Certification # ME00015
Maine Radon Certification # ME17500

Qualifier Definition



Sampling performed by the lab is according to the lab document "Water Sampling Instructions". EPA standards list pH & Chlorine as field parameters which should be tested immediately upon sample collection. Samples tested for pH after submission are beyond the hold time. Samples will be analyzed as quickly as laboratory operations allow. Metals samples preserved and analyzed on the same day do not meet the method criteria. #-Sample(s) received at laboratory do not meet method specified temperature criteria. #L-Sample(s) received in lobby and it was unable to be verified if they were in a cooler or on ice at receipt.

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(207) 467-3478

NELSON ANALYTICAL LAB



ISO 17025:2017 Accreditation
ANAB Certificate Number: AT-2169
Maine CDC Accreditation MTF001
Office of Marijuana Policy MTF328

Report Date: 08 December 2023

The Maine Lab:
71 Pleasant Hill Road Scarborough ME , 04074:

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

Laboratory ID	Sample Location	Date sampled	Date received
C23120123.01	Seed Sound Herbal Apothecary: 125mg CBD Tincture	06-Dec-23 00:00	06-Dec-23 15:05

If you have any questions concerning this report, please feel free to contact the laboratory at 207-467-3478.

Lorri Maling
Laboratory Director



Notes and Definitions

Note: All sample results are based on samples as they are received. Not all potential/existing hazards were tested. Unless otherwise noted below, analyses were performed without significant modifications and QC met the quality standards outlined in the methods reported. For purposes of reporting the terms marijuana and cannabis are used interchangeably. The Pass/Fail column on the report references Maine Adult Use acceptance limits. The State of Maine does not require Medical Marijuana or Hemp to meet these acceptance limits currently.

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.

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Total CBD (Max CBD) = CBD + (CBDA x 0.880)

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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 *NOTE: ME CDC certification for CBD, CBDA, Delta 9 THC and THCA-A, Total THC and Total CBD.

Homogeneity (Internal SOP-1/SOP-7 Analysis of Cannabinoids)

Visual Inspection - Foreign Material Testing (Internal SOP-24-Visual Inspection)

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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 Total Aflatoxin and Ochratoxin

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Water Activity (SOP-53-Water Activity-based on ASTM D81918)

Residual Solvents by GC/MS Headspace (SOP 66)

Pesticides by LCMSMS (based on ASTM SOP 69)

< or ND - Analyte result not detected above the method reporting limit. TNTC is to numerous to count.

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REPORT OF ANALYSIS
Laboratory ID: C23120123

NH ELAP Accreditation #NH2018
Maine State Certification # ME00015
Maine Radon Certification # ME17500

Qualifier Definition



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Solid samples are reported on a dry weight basis unless noted otherwise.

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ISO 17025:2017 Accreditation
ANAB Certificate Number: AT-2169
Maine CDC Accreditation MTF001
Office of Marijuana Policy MTF328

Report Date: 08 December 2023

The Maine Lab:
71 Pleasant Hill Road Scarborough ME , 04074:

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

Laboratory ID	Sample Location	Date sampled	Date received
C23120124.01	Seed Sound Herbal Apothecary: 250mg CBD Tincture	06-Dec-23 00:00	06-Dec-23 15:05

If you have any questions concerning this report, please feel free to contact the laboratory at 207-467-3478.

Lorri Maling
Laboratory Director



Amount Received:

REPORT OF ANALYSIS

Date sampled : 12/06/2023

Collected by: Client

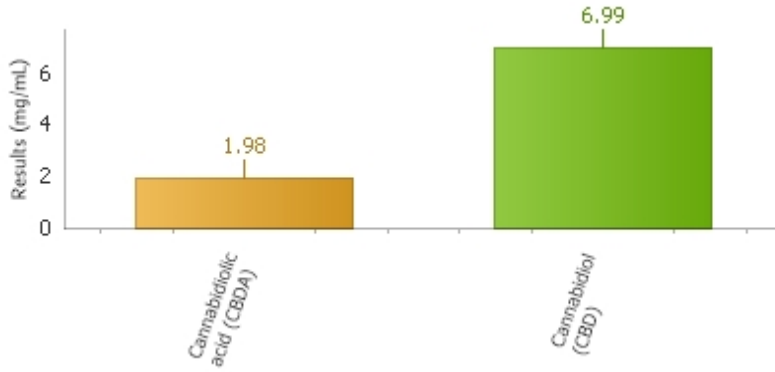
The Maine Lab

Reported Date: 12/08/2023

C23120124.01

Temp Received:

Seed Sound Herbal Apothecary: 250mg CBD Tincture(Tincture)



Cannabinoids by HPLC

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Cannabidiol (CBD)	6.99	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Cannabidiolic acid (CBDA)	1.98	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Cannabigeronic acid (CBGA)	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Cannabigerol (CBG)	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Tetrahydrocannabivarin (THCV)	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Cannabinol (CBN)	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Delta-9-THC	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Delta-8-THC	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Cannabichromene (CBC)	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
THCA-A	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	

Total Cannabinoids by HPLC (Calculated)

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
CBD+CBDA- Calculated	8.97	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Total CBD-(Max CBD) Calculated	8.72	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
THC+THCA- Calculated	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Total THC-(Max THC) Calculated	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Total THC-(Max THC+D8) Calculated	ND	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	
Total Cannabinoids- Calculated	8.97	0.5	mg/mL		12/07/2023 17:01	HPLC SOP-7	RC	N/A	

Results as reported above relate only to samples as submitted, unless specifically noted otherwise.

Notes and Definitions

Note: All sample results are based on samples as they are received. Not all potential/existing hazards were tested. Unless otherwise noted below, analyses were performed without significant modifications and QC met the quality standards outlined in the methods reported. For purposes of reporting the terms marijuana and cannabis are used interchangeably. The Pass/Fail column on the report references Maine Adult Use acceptance limits. The State of Maine does not require Medical Marijuana or Hemp to meet these acceptance limits currently.

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.

Total THC (Max THC) = Delta 8 THC + Delta 9 THC + (THCA x 0.877)

Total CBD (Max CBD) = CBD + (CBDA x 0.880)

Nelson Analytical is accredited for testing by ISO/IEC 17025:2017 and certified by ME CDC 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 *NOTE: ME CDC certification for CBD, CBDA, Delta 9 THC and THCA-A, Total THC and Total CBD.

Homogeneity (Internal SOP-1/SOP-7 Analysis of Cannabinoids)

Visual Inspection - Foreign Material Testing (Internal SOP-24-Visual Inspection)

% Moisture (Loss on drying) (Internal SOP 59 - % Moisture) ISO 17025 Accreditation

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 Total Aflatoxin and Ochratoxin

Yeast and Mold (based on AOAC Method 997.02/2014.05), Total Coliform and E. coli (based on AOAC Method 991.14) E. Coli P/A (based on AOAC 991.14), Aerobic Plate Count (based on AOAC Method 990.12), Enterobacteriaceae (based on OMA 2003.01), Salmonella (based on AOAC 2014.01) SOP-3-Microbiological analysis by Petri Film.

Water Activity (SOP-53-Water Activity-based on ASTM D81918)

Residual Solvents by GC/MS Headspace (SOP 66)

Pesticides by LCMSMS (based on ASTM SOP 69)

< or ND - Analyte result not detected above the method reporting limit. TNTC is to numerous to count.

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

Edibles are reported in mg/serving. The serving size is defined by the customer for Adult Use testing. If the serving size is not defined by the customer (for R&D or Medical testing), the number reported is based on the weight of one unit of the product or as defined on the customer label. The mg/serving reported are based on weights of the serving size taken at the laboratory or supplied by the customer. The mg/package results reported are based on information supplied by the customer.

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

Mg/package conversion: mg/serving x servings per package = mg/package

The laboratory uncertainty is calculated and updated on a regular basis.

Cannabinoid and Terpene Analysis are based on laboratory developed methods. All other test methods are based on established EPA, USP, ASTM 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 may be available for hemp but do not currently exist in cannabis. Due to this unavailability, even ISO/IEC validated methods cannot be fully verified for the efficiency and accuracy of the cannabis extraction and analysis in any current Maine Testing facility.

QUALIFIER DEFINITION

NELSON ANALYTICAL LAB

120 York Street, Kennebunk, ME 04043
www.nelsonanalytical.com
(207)467-3478 phone

REPORT OF ANALYSIS
Laboratory ID: C23120124

NH ELAP Accreditation #NH2018
Maine State Certification # ME00015
Maine Radon Certification # ME17500

Qualifier Definition



Sampling performed by the lab is according to the lab document "Water Sampling Instructions". EPA standards list pH & Chlorine as field parameters which should be tested immediately upon sample collection. Samples tested for pH after submission are beyond the hold time. Samples will be analyzed as quickly as laboratory operations allow. Metals samples preserved and analyzed on the same day do not meet the method criteria. #-Sample(s) received at laboratory do not meet method specified temperature criteria. #L-Sample(s) received in lobby and it was unable to be verified if they were in a cooler or on ice at receipt.

Solid samples are reported on a dry weight basis unless noted otherwise.

Subcontract Laboratories: SUB1: Nelson Analytical Manchester (NH1005) ME-NH01005 SUB 2: (NH 2136) (ME-CT00007),SUB3: (NH2001) (ME00019), SUB 4: NH2073 SUB5: (NH2530) (ME FL00117), SUB7: EAI Analytical (NH 1007),SUB 8: ME00002 SUB9: (NH2516) (MA00100)