

120 York Street Kennebunk, ME 04043 (207) 467-3478 ISO 17025:2017 Accreditation ANAB Certificate Number: AT-2169 Maine CDC Accreditation MTF001 Office of Marijuana Policy MTF328

Report Date:

29 January 2025

Mac's Tree House:

84F Warren Ave. 1 Westbrook ME, 04092:

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

Laboratory ID	Sample Location	Date sampled	Date received
C25010449.01	Tan	27-Jan-25 00:00	27-Jan-25 12:50
C25010449.02	FPGOG	27-Jan-25 00:00	27-Jan-25 12:50
C25010449.03	ВС	27-Jan-25 00:00	27-Jan-25 12:50
C25010449.04	Heavy Metals	27-Jan-25 00:00	27-Jan-25 12:50
C25010449.05	Pest	27-Jan-25 00:00	27-Jan-25 12:50

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

Lorri Maling

Laboratory Director

Loui Saling



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

Collected by:

Client

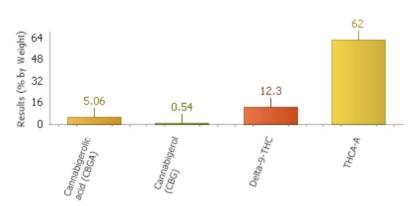
Mac's Tree House C25010449.01

Tan(Concentrate)

Date sampled : 01/27/2025

Reported Date: 01/29/2025

Temp Received:



Cannabinoids by HPLC

<u>Analyte</u>	Result	Reporting Units	Q	<u>Analyzed</u>	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Cannabidivarin (CBDV)	ND	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Cannabidiolic acid (CBDA)	ND	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Cannabigerolic acid (CBGA)	5.06	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Cannabigerol (CBG)	0.540	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Cannabidiol (CBD)	ND	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Tetrahydrocannabivarin (THCV)	ND	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Cannabinol (CBN)	ND	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Delta-9-THC	12.3	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Delta-8-THC	ND	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Cannabichromene (CBC)	ND	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	
THCA-A	62.0	0.1 % by Weigh	t	01/28/2025 06:46	HPLC SOP-7	RC	N/A	

Total Cannabinoids by HPLC (Calculated)

<u>Analyte</u>	<u>Result</u>	Reporting Limit	<u>Units</u>	Q	<u>Analyzed</u>	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
CBD+CBDA- Calculated	ND	0.1 % b	by Weight		01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Total CBD-(Max CBD) Calculated	ND	0.1 % b	by Weight		01/28/2025 06:46	HPLC SOP-7	RC	N/A	
THC+THCA- Calculated	74.4	0.1 % b	by Weight		01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Total THC-(Max THC) Calculated	66.8	0.1 % b	by Weight		01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Total THC-(Max THC+D8) Calculated	66.8	0.1 % b	by Weight		01/28/2025 06:46	HPLC SOP-7	RC	N/A	
Total Cannabinoids- Calculated	80.0	0.1 % b	by Weight		01/28/2025 06:46	HPLC SOP-7	RC	N/A	

01/27/2025

01/29/2025

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

Date sampled:

Reported Date:

Temp Received:

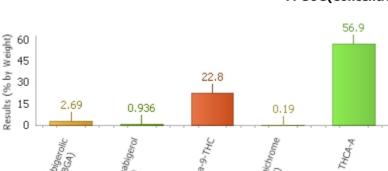
Amount Received:

REPORT OF ANALYSIS

Collected by: Client

Mac's Tree House C25010449.02

FPGOG(Concentrate)



Cannabinoids by HPLC

<u>Analyte</u>	Result	Reporting Units	Q	Analyzed	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Cannabidivarin (CBDV)	ND	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Cannabidiolic acid (CBDA)	ND	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Cannabigerolic acid (CBGA)	2.69	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Cannabigerol (CBG)	0.936	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Cannabidiol (CBD)	ND	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Tetrahydrocannabivarin (THCV)	ND	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Cannabinol (CBN)	ND	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Delta-9-THC	22.8	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Delta-8-THC	ND	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Cannabichromene (CBC)	0.190	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	
THCA-A	56.9	0.1 % by Wei	ght	01/28/2025 06:57	HPLC SOP-7	RC	N/A	

Total Cannabinoids by HPLC (Calculated)

<u>Analyte</u>	<u>Result</u>	Reporting <u>Limit</u>	<u>Units</u>	Q	<u>Analyzed</u>	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
CBD+CBDA- Calculated	ND	0.1	% by Weight		01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Total CBD-(Max CBD) Calculated	ND	0.1	% by Weight		01/28/2025 06:57	HPLC SOP-7	RC	N/A	
THC+THCA- Calculated	79.7	0.1	% by Weight		01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Total THC-(Max THC) Calculated	72.7	0.1	% by Weight		01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Total THC-(Max THC+D8) Calculated	72.7	0.1	% by Weight		01/28/2025 06:57	HPLC SOP-7	RC	N/A	
Total Cannabinoids- Calculated	83.5	0.1	% by Weight		01/28/2025 06:57	HPLC SOP-7	RC	N/A	

RP250129041

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

Collected by:

Results (% by Weight) 0

0

68

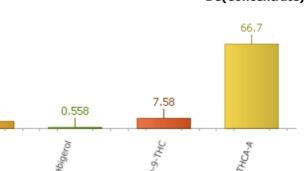
Client

Mac's Tree House C25010449.03

BC(Concentrate)

Date sampled: 01/27/2025 Reported Date: 01/29/2025

Temp Received:



Cannabinoids by HPLC

<u>Analyte</u>	Result	Reporting Limit Uni	ts Q	Analyzed	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Cannabidivarin (CBDV)	ND	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Cannabidiolic acid (CBDA)	ND	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Cannabigerolic acid (CBGA)	5.75	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Cannabigerol (CBG)	0.558	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Cannabidiol (CBD)	ND	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Tetrahydrocannabivarin (THCV)	ND	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Cannabinol (CBN)	ND	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Delta-9-THC	7.58	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Delta-8-THC	ND	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Cannabichromene (CBC)	ND	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	
THCA-A	66.7	0.1 % by W	/eight	01/28/2025 07:07	HPLC SOP-7	RC	N/A	

Total Cannabinoids by HPLC (Calculated)

<u>Analyte</u>	Result	Reporting <u>Limit</u>	Units	Q	<u>Analyzed</u>	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
CBD+CBDA- Calculated	ND	0.1	% by Weight		01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Total CBD-(Max CBD) Calculated	ND	0.1	% by Weight		01/28/2025 07:07	HPLC SOP-7	RC	N/A	
THC+THCA- Calculated	74.3	0.1	% by Weight		01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Total THC-(Max THC) Calculated	66.1	0.1	% by Weight		01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Total THC-(Max THC+D8) Calculated	66.1	0.1	% by Weight		01/28/2025 07:07	HPLC SOP-7	RC	N/A	
Total Cannabinoids- Calculated	80.6	0.1	% by Weight		01/28/2025 07:07	HPLC SOP-7	RC	N/A	

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Amount Received:

REPORT OF ANALYSIS

Collected by:

Client

Mac's Tree House C25010449.04

Heavy Metals(Concentrate)

Date sampled :

Temp Received:

01/27/2025

Reported Date:

01/29/2025

Metals by ICP MS

<u>Analyte</u>	<u>Result</u>	Reporting Limit	<u>Units</u>	Q	<u>Analyzed</u>	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Metals preparation	ND				01/28/2025 18:16	EPA 200.8	LAM	N/A	
Arsenic	ND	100	ug/kg		01/29/2025 13:21	EPA 200.8	HDS	N/A	
Cadmium	ND	100	ug/kg		01/29/2025 13:21	EPA 200.8	HDS	N/A	
Lead	ND	100	ug/kg		01/29/2025 13:21	EPA 200.8	HDS	N/A	
Mercury	ND	80	ug/kg		01/29/2025 13:21	EPA 200.8	HDS	N/A	

01/27/2025

01/29/2025

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Amount Received:

REPORT OF ANALYSIS

Collected by: Client

Mac's Tree House C25010449.05 Reported Date:
Temp Received:

Date sampled:

Pest(Concentrate)

pesticides by LCMSMS

pesticiaes 2) =0.10110									
<u>Analyte</u>	<u>Result</u>	Reporting <u>Limit</u>	<u>Units</u>	Q	<u>Analyzed</u>	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Abamectin	ND	0.4	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.500	Pass
Acephate	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Acequinocyl	ND	1.00	mg/Kg		01/27/2025 21:19	SOP-69	LAM	2.00	Pass
Acetamiprid	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Aldicarb	ND	0.300	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Azoxystrobin	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Bifenazate	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Bifenthrin	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Boscalid	ND	0.250	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Carbaryl	ND	0.190	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Carbofuran	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Chlorantraniliprole	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Chlorfenapyr	ND	0.750	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Chlorpyrifos	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Clofentezine	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Cyfluthrin	ND	0.750	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Cypermethrin	ND	0.500	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Daminozide	ND	0.500	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
DDVP (Dichlovos)	ND	0.500	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Diazinon	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Dimethoate	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Ethoprophos	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Etonfenprox	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Etoxazole	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Fenoxycarb	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Fenpyroximate	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Fipronil	ND	0.300	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Flonicamid	ND	0.500	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Fludioxonil	ND	0.300	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Hexythiazox	ND	0.500	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Imazalil	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass

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

Collected by: Client

Mac's Tree House C25010449.05 Pest(Concentrate) Date sampled : 01/27/2025

Reported Date: 01/29/2025

Temp Received:

pesticides by LCMSMS

periorate 2) = 0.10110									
<u>Analyte</u>	<u>Result</u>	Reporting <u>Limit</u>	<u>Units</u>	Q	<u>Analyzed</u>	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Imidacloprid	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Kresoxim-methyl	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Malathion	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Metalaxyl	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Methiocarb	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Methomyl	ND	0.300	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Methyl Parathion	ND	0.190	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
MGK-264	ND	0.190	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Myclobutanil	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Naled	ND	0.250	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.500	Pass
Oxamyl	ND	0.500	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Paclobutrazol	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Permethrins (Cis and Trans)	ND	0.190	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Phosmet	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Piperonylbutoxide	ND	0.800	mg/Kg		01/27/2025 21:19	SOP-69	LAM	2.00	Pass
Prallethrin	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
propiconazole	ND	0.300	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Propoxur	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Pyrethrins (Cumulative Residues)	ND	0.800	mg/Kg		01/27/2025 21:19	SOP-69	LAM	1.00	Pass
Pyridaben	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Spinosad	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Spiromesifen	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Spirotetramat	ND	0.150	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Spiroxamine	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Tebuconazole	ND	0.200	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.400	Pass
Thiacloprid	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Thiamethoxam	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Trifloxystrobin	ND	0.100	mg/Kg		01/27/2025 21:19	SOP-69	LAM	0.200	Pass
Pesticide Extraction Date	ND		mg/Kg		01/27/2025 17:00	SOP-69	LAM	N/A	



QUALIFIER DEFINITION

NELSON ANALYTICAL LAB

120 York Street, Kennebunk, ME 04043 www.nelsonanalytical.com

REPORT OF ANALYSIS

NH ELAP Accreditation #NH2018 Maine State Certification # ME00015

(207)467-3478 phone

Laboratory ID: C25010449

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)

Date: 01/29/2025 13:58

120 York Street Kennebunk, ME 04043 (207)467-3478 or (207)618-9333 ANAB Certificate Number: AT-2169 www.Testedlabs.com

Notes and Definitions

Note: All sample results are based on the sample portion received. Not all potential/existing hazards were evaluated. Unless otherwise noted in the report, analyses of samples 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.

Nelson Analytical is accredited for testing by ISO/IEC 17025:2017 and certified by ME CDC for the following parameters only:

Cannabinoids: Cannabinoi (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)

Filth and Foreign Materials - Visual Inspection (Internal SOP-24-Visual Inspection)

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

Quantifiable Microbiology: Total Aerobic Plate Count, Total Yeast and Mold, Total Coliform, Enterobacteriaceae. Petri Film and Compact Dry Methods. SOP's 3 and 73.

Presence/Absence Microbiology: Salmonella and E. coli STEC by USP, Petri Film and Compact dry. SOP 3,62,73.

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

Pesticides by LCMSMS- SOP 69 based on ASTM.

Residual solvents- SOP 66

< or ND - Analyte result not detected above the method reporting limit.

All samples for USDA and compliance hemp testing a dried completed and reported on a dry weight basis.

All sample results are reported on an "as received" basis for cannabis and Hemp.

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 unless the weight of the product is defined by the customer. The mg/package results reported are based on information supplied by the customer.

Conversions and Calculations:

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 9 THC + (THCA x 0.877)- Calculation required for Maine Adult Use program

Total THC (Max THC+D8) = Delta 8 THC + Delta 9 THC + (THCA x 0.877)

Total CBD (Max CBD) = CBD + (CBDA x 0.877)

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

To convert mg/ml to a % percentage move the decimal place one to the left.

Laboratory uncertainty is calculated and updated on a regular basis and will be reported with lab results as needed or requested.

Cannabinoids, Residual Solvents and Terpene Analysis are based on laboratory developed methods. All other test methods are based on established EPA, USP or FDA methods.

Matrix matched quality control check samples for marijuana 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 marijuana. Due to this unavailability, even ISO/IEC validated methods cannot be fully verified for the efficiency and accuracy of the marijuana extraction and analysis in any current Maine Testing facility.

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