



Certificate of Analysis

Analytical Test Report

Client: Sterling Extracts LLC (DIRIGO) 15 Quimby St Lewiston, ME 04240 AM855	Final Report MCR-S26-04674 Rev. 1 Report Date 05/25/2026 Date Received 05/21/2026 METRC ID N/A Sample Collector Sterling Extracts LLC (DIRIGO) Sample Collection Date and Time	Laboratory: MCR Labs Jamie Willis 207-800-3136 11 Technology Dr Gardiner, ME 04345 MTF722
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Sample ID #	Sample Name	Matrix	Sample Type	Batch ID
S26-04674	B21665	Concentrate	Medical	N/A

Sample Weight (g)
8.8

Case Narrative

These results apply only to the items tested, as received, by MCR Labs Maine. Values reported below quantitation limits or calculations using below quantitation limit results are for informational purposes only and should be considered an estimate. Unless specified by regulation, measurement uncertainty is not taken into account when reporting results and making a statement of conformity. Not all potential existing hazards were tested. Quality control sample recovered outside tolerance limits for PS, demonstrating a potentially high bias. Results below regulatory limits are still considered valid. The LCS for PS testing exceeds acceptance limits, however there is no perceived impact on data.

This report and all information herein shall not be reproduced, except in its entirety, without the expressed consent of MCR Labs. Results apply only to the sample supplied to MCR Labs.

The test results presented in this report are accurate, complete, and compliant with the MCR Labs quality control criteria.

Authorization

Jamie Willis

Laboratory Director



Requested Testing

Test	Code	Procedure	Analytes Tested	Disposition
Cannabinoids	CN	TM-ME-1	CBDVA*, CBDV*, CBDA, CBGA*, CBG*, CBD, THCV*, THCVA*, CBN*, Δ9 THC, Δ8 THC*, CBL*, CBC*, CBCV*, THCA, CBCA*, CBLA*, CBT*, Total THC, Total CBD, Total Cannabinoids	N/A
Pesticides	PS	TM-ME-2	Abamectin, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azoxyastrobin, Bifenazate, Bifenthrin, Boscalid, Carbaryl, Carbofuran, Chlorantraniliprole, Chlorfenapyr, Chlorpyrifos, Clofentezine, Cyfluthrin, Cypermethrin, Daminozide, Diazinon, Dichlorvos, Dimethoate, Ethoprophos, Etofenprox, Etoxazole, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Kresoxim-methyl, Malathion A, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, MGK 264, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Permethrin, Phosmet, Piperonyl Butoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyridaben, Spinosad, Spiromesifen, Spirotetramat, Spiroxamine, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin	N/A

Potency	Method:	TM-ME-1	Analysis Prep Date:	05/23/2026
	Instrument:	HPLC-DAD	Analysis Start Date:	05/23/2026

Analyte	Result mg/g	Result % wt.	Uncertainty (% wt.)	Limit of Quantification (LOQ) mg/g
CBDVA*	ND	ND		12.0
CBDV*	ND	ND		12.0
CBDA	ND	ND	N/A	12.0
CBGA*	ND	ND		12.0
CBG*	980	98.0		12.0
CBD	ND	ND	N/A	12.0
THCV*	ND	ND		12.0
THCVA*	ND	ND		12.0
CBN*	ND	ND		12.0
Δ9-THC	ND	ND	N/A	12.0
Δ8-THC*	ND	ND		12.0
CBL*	ND	ND		12.0
CBC*	ND	ND		12.0
THCA	ND	ND	N/A	12.0
CBCA*	ND	ND		60.0
CBLA*	ND	ND		12.0
CBT*	ND	ND		12.0

Total THC	ND	ND
Total CBD	ND	ND
Total Cannabinoids	980	98.0

Note: *Result non-accredited.

ND = Not Detected

AL = Above Adult Use Limit

Total THC is calculated using the equation: Total THC = [d9-THC] + 0.877[THCA].

Total CBD is calculated using the equation: Total CBD = [CBD] + 0.877[CBDA].

Testing limits are based on the limits set forth by the Maine Office of Cannabis Policy pursuant to 18-691 CMR, Chapter 5.

Pesticides	Method:	TM-ME-2	Analysis Prep Date:	5/22/2026
	Instrument:	Sciex LC/MS/MS	Analysis Start Date:	5/24/2026

Analyte	Result ppm	Limit of Quantification (LOQ) ppm	Maine Adult Use State Limit ppm	Status
Abamectin	ND	0.100	0.5	N/A
Acephate	ND	0.100	0.4	N/A
Acequinocyl	ND	0.100	2	N/A
Acetamiprid	ND	0.100	0.2	N/A
Aldicarb	ND	0.100	0.4	N/A
Azoxystrobin	ND	0.100	0.2	N/A
Bifenazate	ND	0.100	0.2	N/A
Bifenthrin	ND	0.100	0.2	N/A
Boscalid	ND	0.100	0.4	N/A
Carbaryl	ND	0.100	0.2	N/A
Carbofuran	ND	0.100	0.2	N/A
Chlorantraniliprole	ND	0.100	0.2	N/A
Chlorfenapyr	ND	0.200	1	N/A
Chlorpyrifos	ND	0.100	0.2	N/A
Clofentezine	ND	0.100	0.2	N/A
Cyfluthrin	ND	0.100	1	N/A
Cypermethrin	ND	0.100	1	N/A
Daminozide	ND	0.100	1	N/A
Diazinon	ND	0.100	0.2	N/A
Dichlorvos	ND	0.100	1	N/A
Dimethoate	ND	0.100	0.2	N/A
Ethoprophos	ND	0.100	0.2	N/A
Etofenprox	ND	0.100	0.4	N/A
Etoxazole	ND	0.100	0.2	N/A
Fenoxycarb	ND	0.100	0.2	N/A
Fenpyroximate	ND	0.100	0.4	N/A
Fipronil	ND	0.100	0.4	N/A
Flonicamid	ND	0.100	1	N/A
Fludioxonil	ND	0.100	0.4	N/A
Hexythiazox	ND	0.100	1	N/A

Note: Testing limits are based on the limits set forth by the Maine Office of Cannabis Policy pursuant to 18-691 CMR, Chapter 5.

Pesticides	Method:	TM-ME-2	Analysis Prep Date:	5/22/2026
	Instrument:	Sciex LC/MS/MS	Analysis Start Date:	5/24/2026

Analyte	Result ppm	Limit of Quantification (LOQ) ppm	Maine Adult Use State Limit ppm	Status
Imazalil	ND	0.100	0.2	N/A
Imidacloprid	ND	0.100	0.4	N/A
Kresoxim-methyl	ND	0.100	0.4	N/A
Malathion A	ND	0.100	0.2	N/A
Metalaxyl	ND	0.100	0.2	N/A
Methiocarb	ND	0.100	0.2	N/A
Methomyl	ND	0.100	0.4	N/A
Methyl parathion	ND	0.100	0.2	N/A
MGK 264	ND	0.100	0.2	N/A
Myclobutanil	ND	0.100	0.2	N/A
Naled	ND	0.100	0.5	N/A
Oxamyl	ND	0.100	1	N/A
Paclobutrazol	ND	0.100	0.4	N/A
Permethrin	ND	0.100	0.2	N/A
Phosmet	ND	0.100	0.2	N/A
Piperonyl Butoxide	ND	0.100	2	N/A
Prallethrin	ND	0.100	0.2	N/A
Propiconazole	ND	0.100	0.4	N/A
Propoxur	ND	0.100	0.2	N/A
Pyrethrins	ND	0.100	1	N/A
Pyridaben	ND	0.100	0.2	N/A
Spinosad	ND	0.100	0.2	N/A
Spiromesifen	ND	0.100	0.2	N/A
Spirotetramat	ND	0.100	0.2	N/A
Spiroxamine	ND	0.100	0.4	N/A
Tebuconazole	ND	0.100	0.4	N/A
Thiacloprid	ND	0.100	0.2	N/A
Thiamethoxam	ND	0.100	0.2	N/A
Trifloxystrobin	ND	0.100	0.2	N/A

Note: Testing limits are based on the limits set forth by the Maine Office of Cannabis Policy pursuant to 18-691 CMR, Chapter 5.

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 : 04/08/2026

Collected by: **Client**

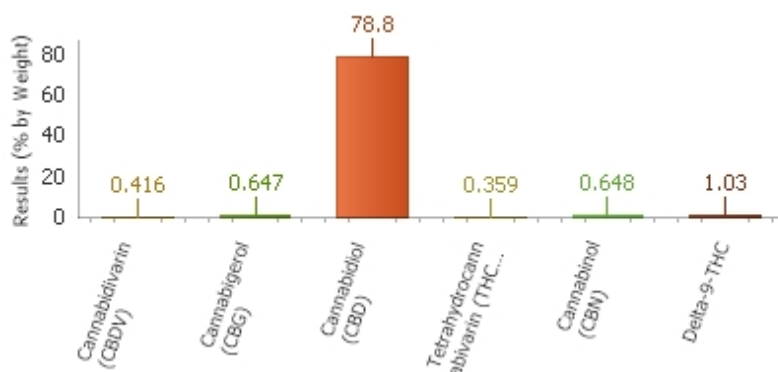
Sterling Extracts

Reported Date: 04/09/2026

C26040194.01

Temp Received:

B21648(Concentrate)



Cannabinoids by HPLC

<u>Analyte</u>	<u>Result</u>	<u>Reporting Limit</u>	<u>Units</u>	<u>Q</u>	<u>Analyzed</u>	<u>Method</u>	<u>Analyst</u>	<u>Pass/Fail Limit</u>	<u>Test Remarks</u>
Cannabidivarin (CBDV)	0.416	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Cannabidiolic acid (CBDA)	ND	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Cannabigerolic acid (CBGA)	ND	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Cannabigerol (CBG)	0.647	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Cannabidiol (CBD)	78.8	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Tetrahydrocannabivarin (THCV)	0.359	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Cannabinol (CBN)	0.648	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Delta-9-THC	1.03	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Delta-8-THC	ND	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Cannabichromene (CBC)	ND	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
THCA-A	ND	0.1	% by Weight		04/08/2026 17:42	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	78.8	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Total CBD-(Max CBD) Calculated	78.8	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
THC+THCA- Calculated	1.03	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Total THC-(Max THC) Calculated	1.03	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Total THC-(Max THC+D8) Calculated	1.03	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	
Total Cannabinoids- Calculated	81.9	0.1	% by Weight		04/08/2026 17:42	HPLC SOP-7	RC	N/A	

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

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 : 04/08/2026

Collected by: Client

Sterling Extracts

Reported Date: 04/09/2026

C26040194.01

Temp Received:

B21648(Concentrate)

pesticides by LCMSMS

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Abamectin	ND	0.25	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.500	Pass
Acephate	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Acequinocyl	ND	0.500	mg/Kg		04/08/2026 22:11	SOP-69	LAM	2.00	Pass
Acetamiprid	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Aldicarb	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Azoxystrobin	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Bifenazate	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Bifenthrin	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Boscalid	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Carbaryl	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Carbofuran	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Chlorantraniliprole	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Chlorfenapyr	ND	0.500	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Chlorpyrifos	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Clofentezine	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Cyfluthrin	ND	0.500	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Cypermethrin	ND	0.500	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Daminozide	ND	0.400	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
DDVP (Dichlovos)	ND	0.400	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Diazinon	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Dimethoate	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Ethoprophos	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Etonfenprox	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Etoxazole	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Fenoxycarb	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Fenpyroximate	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Fipronil	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Flonicamid	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Fludioxonil	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Hexythiazox	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Imazalil	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass

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RP260409044

ISO 17025:2017 Certification
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Amount Received:

REPORT OF ANALYSIS

Date sampled : 04/08/2026

Collected by: Client

Sterling Extracts

Reported Date: 04/09/2026

C26040194.01

Temp Received:

B21648(Concentrate)

pesticides by LCMSMS

Analyte	Result	Reporting Limit	Units	Q	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Imidacloprid	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Kresoxim-methyl	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Malathion	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Metalaxyl	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Methiocarb	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Methomyl	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Methyl Parathion	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
MGK-264	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Myclobutanil	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Naled	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.500	Pass
Oxamyl	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Paclobutrazol	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Permethrins (Cis and Trans)	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Phosmet	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Piperonylbutoxide	ND	0.500	mg/Kg		04/08/2026 22:11	SOP-69	LAM	2.00	Pass
Prallethrin	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
propiconazole	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Propoxur	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Pyrethrins (Cumulative Residues)	ND	0.500	mg/Kg		04/08/2026 22:11	SOP-69	LAM	1.00	Pass
Pyridaben	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Spinosad	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Spiromesifen	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Spirotetramat	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Spiroxamine	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Tebuconazole	ND	0.200	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.400	Pass
Thiacloprid	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Thiamethoxam	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Trifloxystrobin	ND	0.100	mg/Kg		04/08/2026 22:11	SOP-69	LAM	0.200	Pass
Pesticide Extraction Date	ND		mg/Kg		04/08/2026 16:20	SOP-69	LAM	N/A	

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