NELSON ANALYTICAL LAB

RP250403028

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

REPORT OF ANALYSIS Amount Received: Client Collected by: Sterling Extract C25030818.06 B21517(Concentrate) 80.4 Results (% by Weight) 84 63 42 21 0.237 1.03 0.394 0.615 0 Delta-9-17HC etrahydrocann abivarin (THC ^{nnabiger}ol ^{Cannabichrom}e ne (CBC) cid (CBČA) (98C)

Cannabinoids by HPLC

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	g <u>Units</u>	Q	<u>Analyzed</u>	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Cannabidivarin (CBDV)	ND	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Cannabidiolic acid (CBDA)	ND	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Cannabigerolic acid (CBGA)	0.237	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Cannabigerol (CBG)	1.03	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Cannabidiol (CBD)	ND	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Tetrahydrocannabivarin (THCV)	0.394	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Cannabinol (CBN)	ND	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Delta-9-THC	80.4	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Delta-8-THC	ND	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Cannabichromene (CBC)	0.615	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
THCA-A	ND	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	

Total Cannabinoids by HPLC (Calculated)

Analyte	<u>Result</u>	<u>Reportin</u> <u>Limit</u>	g <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	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Total CBD-(Max CBD) Calculated	ND	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
THC+THCA- Calculated	80.4	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Total THC-(Max THC) Calculated	80.4	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Total THC-(Max THC+D8) Calculated	80.4	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	
Total Cannabinoids- Calculated	82.6	0.1	% by Weight		03/31/2025 21:28	HPLC SOP-7	NRS	N/A	

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

Date sampled : 03/31/2025 Reported Date: 04/03/2025

Temp Received:

NELSON ANALYTICAL LAB

RP250403028

ISO 17025:2017 Certification

ANAB Certificate Number AT-2169

Maine CDC Accreditation # MTF001 Office of Marijuana Policy MTF328

Amount Received:

Collected by: Client

REPORT OF ANALYSIS Sterling Extract C25030818.06

B21517(Concentrate)

Date sampled :	03/31/2025
Reported Date:	04/03/2025
Temp Received:	

Terpenes by GC/MS

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	l <u>Units</u>	Q	<u>Analyzed</u>	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
alpha-Pinene	0.29	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Camphene	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
beta-Myrcene	0.49	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
beta-Pinene	0.24	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
delta-3-carene	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
alpha-terpinene	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
d-Limonene	1.47	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Ocimene	0.16	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Eucalyptol	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
gamma-Terpinene	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Terpinolene	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Linalool	0.46	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Isopulegol	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Geraniol	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
beta-Caryophyllene	0.96	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
alpha-Humulene	0.47	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Guaiol	0.16	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Caryophyllene oxide	ND	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
alpha-Bisabolol	0.23	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	
Total Terpenes	4.93	0.08	% by Weight		04/02/2025 19:37	SOP-5-GCMS	RC	N/A	

pesticides by LCMSMS

<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	Analyzed	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Abamectin	ND	0.400	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.500	Pass
Acephate	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Acequinocyl	ND	1.00	mg/Kg		04/01/2025 00:13	SOP-69	LAM	2.00	Pass
Acetamiprid	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Aldicarb	ND	0.300	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Azoxystrobin	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Bifenazate	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Bifenthrin	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass

NELSON ANALYTICAL LAB

RP250403028



ANAB Certificate Number AT-2169 Maine CDC Accreditation # MTF001 Office of Marijuana Policy MTF328

ISO 17025:2017 Certification

Amount Received:

Collected by: Client

REPORT OF ANALYSIS Sterling Extract C25030818.06 B21517(Concentrate)

Date sampled :03/31/2025Reported Date:04/03/2025Temp Received:

pesticides by LCMSMS

<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	<u>Analyzed</u>	Method	Analyst	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Boscalid	ND	0.250	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Carbaryl	ND	0.190	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Carbofuran	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Chlorantraniliprole	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Chlorfenapyr	ND	0.750	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Chlorpyrifos	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Clofentezine	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Cyfluthrin	ND	0.750	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Cypermethrin	ND	0.500	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Daminozide	ND	0.500	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
DDVP (Dichlovos)	ND	0.500	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Diazinon	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Dimethoate	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Ethoprophos	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Etonfenprox	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Etoxazole	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Fenoxycarb	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Fenpyroximate	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Fipronil	ND	0.300	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Flonicamid	ND	0.500	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Fludioxonil	ND	0.300	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Hexythiazox	ND	0.500	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Imazalil	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Imidacloprid	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Kresoxim-methyl	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Malathion	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Metalaxyl	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Methiocarb	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Methomyl	ND	0.300	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Methyl Parathion	ND	0.190	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
MGK-264	ND	0.190	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass

NELSON ANALYTICAL LAB

RP250403028

Office of Marijuana Policy MTF328

ISO 17025:2017 Certification

ANAB Certificate Number AT-2169

Maine CDC Accreditation # MTF001

Amount Received:

Collected by: Client

REPORT OF ANALYSIS Sterling Extract C25030818.06 B21517(Concentrate)

Date sampled :03/31/2025Reported Date:04/03/2025Temp Received:

pesticides by LCMSMS

. ,									
<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	<u>Analyzed</u>	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Myclobutanil	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Naled	ND	0.250	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.500	Pass
Oxamyl	ND	0.500	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Paclobutrazol	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Permethrins (Cis and Trans)	ND	0.190	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Phosmet	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Piperonylbutoxide	ND	0.800	mg/Kg		04/01/2025 00:13	SOP-69	LAM	2.00	Pass
Prallethrin	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
propiconazole	ND	0.300	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Propoxur	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Pyrethrins (Cumulative Residues)	ND	0.800	mg/Kg		04/01/2025 00:13	SOP-69	LAM	1.00	Pass
Pyridaben	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Spinosad	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Spiromesifen	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Spirotetramat	ND	0.150	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Spiroxamine	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Tebuconazole	ND	0.200	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.400	Pass
Thiacloprid	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Thiamethoxam	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Trifloxystrobin	ND	0.100	mg/Kg		04/01/2025 00:13	SOP-69	LAM	0.200	Pass
Pesticide Extraction Date	ND		mg/Kg		03/31/2025 17:00	SOP-69	LAM	N/A	

NELSON ANALYTICAL LAB

RP250403028

03/31/2025

04/03/2025

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

Date sampled :

Reported Date:

Temp Received:

REPORT OF ANALYSIS Amount Received: Client Collected by: Sterling Extract C25030818.08 B21519(Concentrate) 79.7 Results (% by Weight) 80 60 40 20 1.61 0.338 0.583 0 Delta-9. THC ^retrahydrocann abivarin (THC Cannabigerol Cannabichrome ne (CBC) 08

Cannabinoids by HPLC

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	g <u>Units</u>	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 Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Cannabidiolic acid (CBDA)	ND	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Cannabigerolic acid (CBGA)	ND	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Cannabigerol (CBG)	1.61	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Cannabidiol (CBD)	ND	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Tetrahydrocannabivarin (THCV)	0.338	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Cannabinol (CBN)	ND	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Delta-9-THC	79.7	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Delta-8-THC	ND	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Cannabichromene (CBC)	0.583	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
THCA-A	ND	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	

Total Cannabinoids by HPLC (Calculated)

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	units	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	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Total CBD-(Max CBD) Calculated	ND	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
THC+THCA- Calculated	79.7	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Total THC-(Max THC) Calculated	79.7	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Total THC-(Max THC+D8) Calculated	79.7	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	
Total Cannabinoids- Calculated	82.2	0.1	% by Weight		03/31/2025 21:49	HPLC SOP-7	NRS	N/A	

NELSON ANALYTICAL LAB

RP250403028



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

Amount Received:

Collected by: Client

REPORT OF ANALYSIS Sterling Extract C25030818.08 B21519(Concentrate)

Date sampled :	03/31/2025
Reported Date:	04/03/2025
Temp Received:	

Terpenes by GC/MS

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	units	Q	<u>Analyzed</u>	Method	Analyst	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
alpha-Pinene	0.25	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Camphene	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
beta-Myrcene	0.63	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
beta-Pinene	0.28	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
delta-3-carene	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
alpha-terpinene	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
d-Limonene	1.65	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Ocimene	0.13	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Eucalyptol	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
gamma-Terpinene	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Terpinolene	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Linalool	0.75	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Isopulegol	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Geraniol	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
beta-Caryophyllene	1.09	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
alpha-Humulene	0.50	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Guaiol	0.15	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Caryophyllene oxide	ND	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
alpha-Bisabolol	0.22	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	
Total Terpenes	5.65	0.08	% by Weight		04/02/2025 20:33	SOP-5-GCMS	RC	N/A	

pesticides by LCMSMS

<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	Analyzed	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Abamectin	ND	0.400	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.500	Pass
Acephate	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Acequinocyl	ND	1.00	mg/Kg		04/01/2025 00:58	SOP-69	LAM	2.00	Pass
Acetamiprid	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Aldicarb	ND	0.300	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Azoxystrobin	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Bifenazate	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Bifenthrin	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass

NELSON ANALYTICAL LAB

RP250403028



Office of Marijuana Policy MTF328 03/31/2025

ISO 17025:2017 Certification

ANAB Certificate Number AT-2169

Maine CDC Accreditation # MTF001

Amount Received:

Client Collected by:

REPORT OF ANALYSIS Sterling Extract C25030818.08 B21519(Concentrate)

Date sampled : **Reported Date:** 04/03/2025 Temp Received:

pesticides by LCMSMS

<i>p</i>									
<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	Analyzed	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Boscalid	ND	0.250	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Carbaryl	ND	0.190	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Carbofuran	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Chlorantraniliprole	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Chlorfenapyr	ND	0.750	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Chlorpyrifos	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Clofentezine	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Cyfluthrin	ND	0.750	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Cypermethrin	ND	0.500	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Daminozide	ND	0.500	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
DDVP (Dichlovos)	ND	0.500	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Diazinon	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Dimethoate	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Ethoprophos	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Etonfenprox	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Etoxazole	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Fenoxycarb	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Fenpyroximate	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Fipronil	ND	0.300	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Flonicamid	ND	0.500	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Fludioxonil	ND	0.300	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Hexythiazox	ND	0.500	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Imazalil	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Imidacloprid	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Kresoxim-methyl	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Malathion	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Metalaxyl	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Methiocarb	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Methomyl	ND	0.300	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Methyl Parathion	ND	0.190	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
MGK-264	ND	0.190	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass

NELSON ANALYTICAL LAB

RP250403028



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

Amount Received:

Collected by: Client

REPORT OF ANALYSIS Sterling Extract C25030818.08 B21519(Concentrate)

Date sampled :03/31/2025Reported Date:04/03/2025Temp Received:

pesticides by LCMSMS

<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <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>
Myclobutanil	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Naled	ND	0.250	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.500	Pass
Oxamyl	ND	0.500	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Paclobutrazol	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Permethrins (Cis and Trans)	ND	0.190	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Phosmet	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Piperonylbutoxide	ND	0.8	mg/Kg		04/01/2025 00:58	SOP-69	LAM	2.00	Pass
Prallethrin	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
propiconazole	ND	0.300	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Propoxur	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Pyrethrins (Cumulative Residues)	ND	0.800	mg/Kg		04/01/2025 00:58	SOP-69	LAM	1.00	Pass
Pyridaben	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Spinosad	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Spiromesifen	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Spirotetramat	ND	0.150	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Spiroxamine	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Tebuconazole	ND	0.200	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.400	Pass
Thiacloprid	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Thiamethoxam	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Trifloxystrobin	ND	0.100	mg/Kg		04/01/2025 00:58	SOP-69	LAM	0.200	Pass
Pesticide Extraction Date	ND		mg/Kg		03/31/2025 17:00	SOP-69	LAM	N/A	

NELSON ANALYTICAL LAB

RP250403028

03/31/2025

04/03/2025

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

Date sampled :

Reported Date:

Temp Received:

REPORT OF ANALYSIS Amount Received: Client Collected by: Sterling Extract C25030818.09 B21520(Concentrate) 54.9 Results (% by Weight) 56 42 28 4.23 14 0.341 1.3 0.48 0 ^fetrahydrocann abivarin (THC Cannabinol (CBN) Detta-9. THC Cannabichrome ne (CBC)

Cannabinoids by HPLC

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	g <u>Units</u>	Q	Analyzed	Method	Analyst	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Cannabidivarin (CBDV)	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Cannabidiolic acid (CBDA)	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Cannabigerolic acid (CBGA)	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Cannabigerol (CBG)	4.23	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Cannabidiol (CBD)	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Tetrahydrocannabivarin (THCV)	0.341	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Cannabinol (CBN)	0.480	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Delta-9-THC	54.9	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Delta-8-THC	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Cannabichromene (CBC)	1.30	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
THCA-A	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	

Total Cannabinoids by HPLC (Calculated)

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	g <u>Units</u>	Q	Analyzed	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
CBD+CBDA- Calculated	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Total CBD-(Max CBD) Calculated	ND	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
THC+THCA- Calculated	54.9	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Total THC-(Max THC) Calculated	54.9	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Total THC-(Max THC+D8) Calculated	54.9	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	
Total Cannabinoids- Calculated	61.2	0.1	% by Weight		03/31/2025 22:00	HPLC SOP-7	NRS	N/A	

Amount Received:

Collected by:

NELSON ANALYTICAL LAB

RP250403028



REPORT OF ANALYSIS

C25030818.09

Sterling Extract

B21520(Concentrate)

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

Date sampled : 03/31/2025 **Reported Date:** 04/03/2025 Temp Received:

Terpenes by GC/MS

Client

Analyte	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	l <u>Units</u>	Q	<u>Analyzed</u>	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
alpha-Pinene	0.15	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Camphene	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
beta-Myrcene	0.54	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
beta-Pinene	0.09	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
delta-3-carene	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
alpha-terpinene	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
d-Limonene	1.27	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Ocimene	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Eucalyptol	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
gamma-Terpinene	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Terpinolene	0.15	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Linalool	0.90	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Isopulegol	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Geraniol	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
beta-Caryophyllene	3.80	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
alpha-Humulene	2.06	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Guaiol	ND	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Caryophyllene oxide	0.31	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
alpha-Bisabolol	0.54	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	
Total Terpenes	9.81	0.08	% by Weight		04/02/2025 21:01	SOP-5-GCMS	RC	N/A	

pesticides by LCMSMS

<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	Analyzed	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Abamectin	ND	0.400	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.500	Pass
Acephate	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Acequinocyl	ND	1.00	mg/Kg		04/01/2025 01:21	SOP-69	LAM	2.00	Pass
Acetamiprid	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Aldicarb	ND	0.300	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Azoxystrobin	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Bifenazate	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Bifenthrin	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass

Amount Received:

Collected by:

NELSON ANALYTICAL LAB

RP250403028



REPORT OF ANALYSIS

C25030818.09

Sterling Extract

B21520(Concentrate)

Date sampled : 03/31/2025 Reported Date: 04/03/2025

ISO 17025:2017 Certification

ANAB Certificate Number AT-2169

Maine CDC Accreditation # MTF001 Office of Marijuana Policy MTF328

Temp Received:

pesticides by LCMSMS

Client

<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	Analyzed	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Boscalid	ND	0.250	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Carbaryl	ND	0.190	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Carbofuran	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Chlorantraniliprole	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Chlorfenapyr	ND	0.750	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Chlorpyrifos	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Clofentezine	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Cyfluthrin	ND	0.750	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Cypermethrin	ND	0.500	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Daminozide	ND	0.500	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
DDVP (Dichlovos)	ND	0.500	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Diazinon	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Dimethoate	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Ethoprophos	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Etonfenprox	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Etoxazole	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Fenoxycarb	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Fenpyroximate	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Fipronil	ND	0.300	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Flonicamid	ND	0.500	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Fludioxonil	ND	0.300	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Hexythiazox	ND	0.500	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Imazalil	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Imidacloprid	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Kresoxim-methyl	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Malathion	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Metalaxyl	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Methiocarb	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Methomyl	ND	0.300	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Methyl Parathion	ND	0.190	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
MGK-264	ND	0.190	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass

NELSON ANALYTICAL LAB

RP250403028



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

Amount Received:

Collected by: Client

REPORT OF ANALYSIS Sterling Extract C25030818.09

B21520(Concentrate)

Date sampled :	03/31/2025
Reported Date:	04/03/2025
Temp Received:	

pesticides by LCMSMS

<u>Analyte</u>	<u>Result</u>	<u>Reporting</u> <u>Limit</u>	<u>Units</u>	Q	<u>Analyzed</u>	Method	<u>Analyst</u>	<u>Pass/Fail</u> <u>Limit</u>	<u>Test</u> <u>Remarks</u>
Myclobutanil	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Naled	ND	0.250	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.500	Pass
Oxamyl	ND	0.500	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Paclobutrazol	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Permethrins (Cis and Trans)	ND	0.190	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Phosmet	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Piperonylbutoxide	ND	0.800	mg/Kg		04/01/2025 01:21	SOP-69	LAM	2.00	Pass
Prallethrin	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
propiconazole	ND	0.300	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Propoxur	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Pyrethrins (Cumulative Residues)	ND	0.800	mg/Kg		04/01/2025 01:21	SOP-69	LAM	1.00	Pass
Pyridaben	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Spinosad	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Spiromesifen	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Spirotetramat	ND	0.150	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Spiroxamine	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Tebuconazole	ND	0.200	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.400	Pass
Thiacloprid	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Thiamethoxam	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Trifloxystrobin	ND	0.100	mg/Kg		04/01/2025 01:21	SOP-69	LAM	0.200	Pass
Pesticide Extraction Date	ND		mg/Kg		03/31/2025 17:00	SOP-69	LAM	N/A	