

EVIO Labs Medford (pka Kenevir Research)
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 541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

Muscle Gel Blue 12-30-19

LOJCO LLC

Info Only



Confident Cannabis ID: 1912KR0189.7523

Sample ID: M192187-02

Matrix: Topical

METRC Batch #:

Sampling Method/SOP: SOP.T.20.010

Date Sampled: 12/30/19 09:00

Date Accepted: 12/30/19

Harvest/Process Lot ID:

Batch ID:

Batch Size (g):

Unit for Sale:

Harvest/Production Date:

Cannabinoid Analysis

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

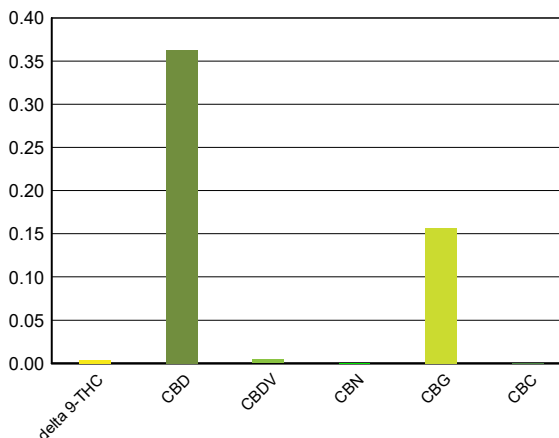
Date/Time Extracted: 12/30/19 13:06

Analysis Method/SOP: SOP.T.40.020

Date/Time Analyzed: 12/31/19 03:18

Cannabinoids	LOQ(%)	mg/g	% weight	Cannabinoid Profile
Total THC ((THCA*0.877)+Δ9THC)		0.04	0.004	
Total CBD ((CBDA*0.877)+CBD)		3.63	0.363	

THCA	0.0020	< LOQ	< LOQ
delta 9-THC	0.0020	0.04	0.0038
CBGA	0.0020	< LOQ	< LOQ
CBDA	0.0020	< LOQ	< LOQ
CBD	0.0020	3.63	0.3629
CBDV	0.0020	0.04	0.0043
CBN	0.0020	< LOQ	< LOQ
CBG	0.0020	1.57	0.1573
CBC	0.0020	< LOQ	< LOQ
CBDV-A	0.0020	< LOQ	< LOQ
Sum of tested Cannabinoids	0.0020	5.28	0.5283



"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Oregon Water Activity action level is 0.65Aw and Oregon Moisture Content action level is 15%. Samples above limit will be highlighted RED; FD = Field Duplicate; LOQ = Limit of Quantitation.

Stephanie Moon
 Laboratory Director - 12/31/2019



Crude 1

Date Sampled: 08/09/19 00:00

Date Accepted: 08/09/19

Sample ID: G9H0200-01

Results at a Glance

Pesticides : **PASS**

R&D Testing Only – Not Viable for Oregon Compliance Testing

Eric Wendt
Chief Science Officer - 8/14/2019



12025 NE Marx St. Portland, OR 97220
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Green Leaf Lab proudly follows TNI 2009
 Quality Standards

Crude 1

Date Sampled: 08/09/19
 Date Accepted: 08/09/19
 Results Valid Until: 08/08/20

Sample ID: G9H0200-01

Matrix: Extracts and Concentrates

M #: 104257

Pesticide Analysis in PPM

Date/Time Extracted: 08/12/19 10:19

Date/Time GC Analyzed: 08/13/19 06:40

Analysis Method/SOP: 202

Date/Time LC Analyzed: 08/13/19 04:10

Batch Identification: 1933001

Analyte	Result	Action Level	LOQ	Type
Abamectin	< LOQ	0.5	0.4	Insecticide and anthelmintic
Acephate	< LOQ	0.4	0.06	Organophosphate insecticide
Acequinocyl	< LOQ	2	0.4	Acaricide
Acetamiprid	< LOQ	0.2	0.06	Neonicotinoid insecticide
Aldicarb	< LOQ	0.4	0.06	Carbamate insecticide
Azoxystrobin	< LOQ	0.2	0.06	QoI fungicide
Bifenazate	< LOQ	0.2	0.06	Insecticide and miticide
Bifenthrin	< LOQ	0.2	0.06	Pyrethroid insecticide and acaricide
Boscalid	< LOQ	0.4	0.06	Carboxamide fungicide
Carbaryl	< LOQ	0.2	0.06	Carbamate insecticide
Carbofuran	< LOQ	0.2	0.06	Carbamate insecticide
Chlorantraniliprole	< LOQ	0.2	0.06	Anthranilic diamide insecticide
Chlorfenapyr	< LOQ	1	0.4	Pyrazole insecticide, acaricide and miticide
Chlorpyrifos	< LOQ	0.2	0.06	Organophosphate insecticide
Clofentezine	< LOQ	0.2	0.06	Ovicidal tetrazine acaricide
Cyfluthrin	< LOQ	1	0.1	Pyrethroid insecticide
Cypermethrin	< LOQ	1	0.4	Pyrethroid insecticide
Daminozide	< LOQ	1	0.06	Plant growth regulator
DDVP (Dichlorvos)	< LOQ	1	0.06	Organophosphate insecticide
Diazinon	< LOQ	0.2	0.06	Organophosphate insecticide
Dimethoate	< LOQ	0.2	0.06	Organophosphate insecticide
Ethoprophos	< LOQ	0.2	0.06	Organophosphate insecticide, nematocide
Etofenprox	< LOQ	0.4	0.06	Pyrethroid insecticide
Etoxazole	< LOQ	0.2	0.06	Diphenyl oxazoline acaricide
Fenoxycarb	< LOQ	0.2	0.06	Carbamate insecticide
Fenpyroximate	< LOQ	0.4	0.06	Pyrazolium insecticide and acaricide
Fipronil	< LOQ	0.4	0.1	Pyrazole insecticide
Fonicamid	< LOQ	1	0.06	Pyridinecarboxamide insecticide
Fludioxonil	< LOQ	0.4	0.06	Phenylpyrrole fungicide
Hexythiazox	< LOQ	1	0.1	Carboxamide acaricide
Imazalil	< LOQ	0.2	0.06	Azole fungicide
Imidacloprid	< LOQ	0.4	0.06	Neonicotinoid insecticide
Kresoxim-methyl	< LOQ	0.4	0.1	Strobilurin fungicide and bactericide
Malathion	< LOQ	0.2	0.06	Organophosphate insecticide and acaricide
Metalaxyl	< LOQ	0.2	0.06	Phenylamide fungicide

Eric Wendt
 Chief Science Officer - 8/14/2019



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Crude 1

Date Sampled: 08/09/19
 Date Accepted: 08/09/19
 Results Valid Until: 08/08/20

Sample ID: G9H0200-01

Matrix: Extracts and Concentrates

M #: 104257

Pesticide Analysis in PPM

Date/Time Extracted: 08/12/19 10:19

Date/Time GC Analyzed: 08/13/19 06:40

Analysis Method/SOP: 202

Date/Time LC Analyzed: 08/13/19 04:10

Batch Identification: 1933001

Analyte	Result	Action Level	LOQ	Type
Methiocarb	< LOQ	0.2	0.06	Carbamate insecticide
Methomyl	< LOQ	0.4	0.06	Carbamate insecticide
Methyl parathion	< LOQ	0.2	0.06	Organophosphate insecticide
MGK-264	< LOQ	0.2	0.06	Synergist
Myclobutanil	< LOQ	0.2	0.06	Triazole fungicide
Naled	< LOQ	0.5	0.06	Organophosphate insecticide and acaricide
Oxamyl	< LOQ	1	0.06	Organophosphate insecticide, nematocide
Paclobutrazol	< LOQ	0.4	0.06	Triazole fungicide and plant growth regulator
Permethrins	< LOQ	0.2	0.06	Pyrethroid insecticide
Phosmet	< LOQ	0.2	0.06	Organophosphate insecticide and acaricide
Piperonyl butoxide	0.1	2	0.06	Synergist
Prallethrin	< LOQ	0.2	0.06	Synthetic pyrethroid insecticide
Propiconazole	< LOQ	0.4	0.06	Triazole fungicide
Propoxur	< LOQ	0.2	0.06	Carbamate insecticide and acaricide
Pyrethrins	< LOQ	1	0.06	Pyrethroid insecticide
Pyridaben	< LOQ	0.2	0.06	Pyridazinone insecticide and acaricide
Spinosad	< LOQ	0.2	0.06	Spinosyn insecticide
Spiromesifen	< LOQ	0.2	0.06	Keto-enol insecticide
Spirotetramat	< LOQ	0.2	0.06	Keto-enol insecticide
Spiroxamine	< LOQ	0.4	0.06	Morpholine fungicide
Tebuconazole	< LOQ	0.4	0.06	Triazole fungicide and plant growth regulator
Thiacloprid	< LOQ	0.2	0.06	Neonicotinoid insecticide and molluscicide
Thiamethoxam	< LOQ	0.2	0.06	Neonicotinoid insecticide
Trifloxystrobin	< LOQ	0.2	0.06	Strobilurin fungicide

<LOQ - Results below the Limit of Quantitation - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted Red.

Eric Wendt
 Chief Science Officer - 8/14/2019



Quality Control Pesticide Analysis

Batch: 1933001 - 202

Blank(1933001-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.4	ppm		08/12/19 10:19	08/12/19 18:56
DDVP (Dichlorvos)	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 21:51
Acephate	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Acequinocyl	< LOQ	0.4	ppm		08/12/19 10:19	08/12/19 18:56
Acetamiprid	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Aldicarb	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Azoxystrobin	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Bifenazate	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Bifenthrin	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 21:51
Boscalid	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 21:51
Carbaryl	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Carbofuran	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Chlorantraniliprole	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Chlorfenapyr	< LOQ	0.4	ppm		08/12/19 10:19	08/12/19 21:51
Chlorpyrifos	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Clofentezine	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Cyfluthrin	< LOQ	0.1	ppm		08/12/19 10:19	08/12/19 18:56
Cypermethrin	< LOQ	0.4	ppm		08/12/19 10:19	08/12/19 21:51
Daminozide	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Diazinon	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Dimethoate	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Ethoprophos	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Etofenprox	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Etoxazole	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Fenoxycarb	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Fenpyroximate	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Fipronil	< LOQ	0.1	ppm		08/12/19 10:19	08/12/19 21:51
Flonicamid	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Fludioxonil	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Hexythiazox	< LOQ	0.1	ppm		08/12/19 10:19	08/12/19 18:56
Imazalil	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Imidacloprid	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Kresoxim-methyl	< LOQ	0.1	ppm		08/12/19 10:19	08/12/19 21:51
Malathion	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Metalaxyl	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Methiocarb	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Methomyl	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Methyl parathion	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 21:51

Eric Wendt
Chief Science Officer - 8/14/2019



Quality Control

Pesticide Analysis (Continued)

Batch: 1933001 - 202 (Continued)

Blank(1933001-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
MGK-264	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 21:51
Myclobutanil	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Naled	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Oxamyl	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Paclobutrazol	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Permethrins	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 21:51
Phosmet	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Piperonyl butoxide	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Prallethrin	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Propiconazole	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 21:51
Propoxur	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Pyrethrins	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Pyridaben	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Spinosad	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Spiromesifen	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Spirotetramat	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Spiroxamine	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Tebuconazole	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Thiacloprid	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Thiamethoxam	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56
Trifloxystrobin	< LOQ	0.06	ppm		08/12/19 10:19	08/12/19 18:56

LCS(1933001-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	111	0.4	ppm	70-130	08/12/19 10:19	08/12/19 19:19
DDVP (Dichlorvos)	88.5	0.06	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Acephate	103	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Acequinocyl	21.6	0.4	ppm	5.57-33.8	08/12/19 10:19	08/12/19 19:19
Acetamiprid	112	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Aldicarb	112	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Azoxystrobin	116	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Bifenazate	111	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Bifenthrin	104	0.06	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Boscalid	92.2	0.06	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Carbaryl	107	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Carbofuran	112	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Chlorantraniliprole	98.4	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Chlorfenapyr	109	0.4	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Chlorpyrifos	90.5	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19

Eric Wendt
Chief Science Officer - 8/14/2019



Quality Control

Pesticide Analysis (Continued)

Batch: 1933001 - 202 (Continued)

LCS(1933001-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Clofentezine	46.4	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Cyfluthrin	81.4	0.1	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Cypermethrin	74.5	0.4	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Daminozide	40.9	0.06	ppm	0-100	08/12/19 10:19	08/12/19 19:19
Diazinon	102	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Dimethoate	106	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Ethoprophos	101	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Etofenprox	102	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Etoxazole	112	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Fenoxycarb	111	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Fenpyroximate	91.8	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Fipronil	105	0.1	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Flonicamid	121	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Fludioxonil	100	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Hexythiazox	107	0.1	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Imazalil	102	0.06	ppm	57.9-96.4	08/12/19 10:19	08/12/19 19:19
Imidacloprid	116	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Kresoxim-methyl	96.6	0.1	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Malathion	107	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Metalaxyl	115	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Methiocarb	104	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Methomyl	111	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Methyl parathion	92.0	0.06	ppm	70-130	08/12/19 10:19	08/12/19 22:13
MGK-264	97.0	0.06	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Myclobutanil	112	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Naled	83.6	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Oxamyl	111	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Paclobutrazol	106	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Permethrins	94.2	0.06	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Phosmet	104	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Piperonyl butoxide	114	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Prallethrin	108	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Propiconazole	90.8	0.06	ppm	70-130	08/12/19 10:19	08/12/19 22:13
Propoxur	110	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Pyrethrins	16.0	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Pyridaben	108	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Spinosad	109	0.06	ppm	51-86	08/12/19 10:19	08/12/19 19:19
Spiromesifen	110	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19

Eric Wendt
Chief Science Officer - 8/14/2019



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Quality Standards

Quality Control
Pesticide Analysis (Continued)

Batch: 1933001 - 202 (Continued)

LCS(1933001-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Spirotetramat	109	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Spiroxamine	90.7	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Tebuconazole	106	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Thiacloprid	111	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Thiamethoxam	114	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19
Trifloxystrobin	110	0.06	ppm	70-130	08/12/19 10:19	08/12/19 19:19

Eric Wendt
Chief Science Officer - 8/14/2019