

EVIO Labs Medford (pka Kenevir Research)
 540 East Vilas Road, Suite F, Central Point, OR 97502
 541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

Lemon Gummy 25mg

Lydexar LLC

Info Only



Confident Cannabis ID: 2006KR0166.3414

Sample ID: M201040-01

Matrix: Ingestible

METRC Batch #:

Sampling Method/SOP: Client

Date Sampled: NA

Date Accepted: 06/30/20

Harvest/Process Lot ID:

Batch ID: 010181

Batch Size (g):

Unit for Sale: 5g

Harvest/Production Date:

Cannabinoid Analysis

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

Date/Time Extracted: 07/01/20 09:19

Analysis Method/SOP: SOP.T.40.020

Date/Time Analyzed: 07/02/20 02:15

Cannabinoids	LOQ(%)	mg/g	% weight	Cannabinoid Profile
Total THC ((THCA*0.877)+Δ9THC)		<LOQ	<LOQ	
Total CBD ((CBDA*0.877)+CBD)		4.79	0.479	
THCA	0.002	< LOQ	< LOQ	
delta 9-THC	0.002	< LOQ	< LOQ	
delta 8-THC	0.002	< LOQ	< LOQ	
THCV	0.002	< LOQ	< LOQ	
CBGA	0.002	< LOQ	< LOQ	
CBDA	0.002	< LOQ	< LOQ	
CBD	0.002	4.79	0.479	
CBDV	0.002	0.02	0.002	
CBN	0.002	0.02	0.002	
CBG	0.002	0.05	0.005	
CBC	0.002	0.04	0.004	
THCV-A	0.002	< LOQ	< LOQ	
CBDV-A	0.002	< LOQ	< LOQ	
CBCA	0.002	< LOQ	< LOQ	
Sum of tested Cannabinoids	0.002	4.88	0.488	

"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 - 7/9/2020

EVIO Labs Medford (pka Kenevir Research)
 540 East Vilas Road, Suite F, Central Point, OR 97502
 541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

Lemon Gummy 25mg

Lydexar LLC

Info Only

Sample ID: M201040-01

METRC Batch #:

Matrix: Ingestible

Date Sampled: NA

Date Accepted: 06/30/20

Batch ID: 010181

Batch Size:

Sampling Method/SOP: Client

Pesticides

Date/Time Extracted: 07/01/20 09:27

Date/Time Analyzed: 7/1/2020 7:34:52PM

Analysis Method/SOP: SOP.T.40.050 / SOP.T.40.051

Analyte	LOQ	Action Level	Result	Units	Type
Abamectin	0.250	0.5	< LOQ	ppm	
Acephate	0.200	0.4	< LOQ	ppm	Organophosphate insecticide
Acequinocyl	1.00	2	< LOQ	ppm	
Acetamiprid	0.100	0.2	< LOQ	ppm	Neonicotinoid insecticide
Aldicarb	0.200	0.4	< LOQ	ppm	Carbamate insecticide
Azoxystrobin	0.100	0.2	< LOQ	ppm	
Bifenazate	0.100	0.2	< LOQ	ppm	Unclassified insecticide
Bifenthrin	0.100	0.2	< LOQ	ppm	
Boscalid	0.200	0.4	< LOQ	ppm	Anilide fungicide
Carbaryl	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Carbofuran	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Chlorantraniliprole	0.100	0.2	< LOQ	ppm	Anthranilic diamide insecticide
Chlorfenapyr	0.500	1	< LOQ	ppm	Pyrazole insecticide
Chlorpyrifos	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Clofentezine	0.100	0.2	< LOQ	ppm	
Cyfluthrin	0.500	1	< LOQ	ppm	
Cypermethrin	0.500	1	< LOQ	ppm	
Daminozide	0.500	1	< LOQ	ppm	
DDVP (Dichlorvos)	0.500	1	< LOQ	ppm	
Diazinon	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Dimethoate	0.100	0.2	< LOQ	ppm	
Ethoprophos	0.100	0.2	< LOQ	ppm	
Etofenprox	0.200	0.4	< LOQ	ppm	
Etoxazole	0.100	0.2	< LOQ	ppm	Unclassified miticide
Fenoxycarb	0.100	0.2	< LOQ	ppm	
Fenpyroximate	0.200	0.4	< LOQ	ppm	
Fipronil	0.200	0.4	< LOQ	ppm	Pyrazole insecticide
Fonicamid	0.500	1	< LOQ	ppm	Pyridinecarboxamide insecticide
Fludioxonil	0.200	0.4	< LOQ	ppm	non-systemic fungicide
Hexythiazox	0.500	1	< LOQ	ppm	
Imazalil	0.100	0.2	< LOQ	ppm	Azole fungicide
Imidacloprid	0.200	0.4	< LOQ	ppm	Neonicotinoid insecticide
Kresoxim-methyl	0.200	0.4	< LOQ	ppm	
Malathion	0.100	0.2	< LOQ	ppm	
Metalaxyl	0.100	0.2	< LOQ	ppm	
Methiocarb	0.100	0.2	< LOQ	ppm	Carbamate insecticide



Stephanie Moon
 Laboratory Director - 7/9/2020

EVIO Labs Medford (pka Kenevir Research)
540 East Vilas Road, Suite F, Central Point, OR 97502
541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

Lemon Gummy 25mg

Lydexar LLC

Info Only

Sample ID: M201040-01

METRC Batch #:

Matrix: Ingestible

Date Sampled: NA

Date Accepted: 06/30/20

Batch ID: 010181

Batch Size:

Sampling Method/SOP: Client

Pesticides

Date/Time Extracted: 07/01/20 09:27

Date/Time Analyzed: 7/1/2020 7:34:52PM

Analysis Method/SOP: SOP.T.40.050 / SOP.T.40.051

Analyte	LOQ	Action Level	Result	Units	Type
Methomyl	0.200	0.4	< LOQ	ppm	Carbamate insecticide
Methyl parathion	0.100	0.2	< LOQ	ppm	
MGK-264	0.100	0.2	< LOQ	ppm	
Myclobutanil	0.100	0.2	< LOQ	ppm	Azole fungicide
Naled	0.250	0.5	< LOQ	ppm	
Oxamyl	0.500	1	< LOQ	ppm	Carbamate insecticide
Paclobutrazol	0.200	0.4	< LOQ	ppm	Azole plant growth regulator
Permethrins	0.100	0.2	< LOQ	ppm	
Phosmet	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Piperonyl butoxide	1.00	2	< LOQ	ppm	
Prallethrin	0.100	0.2	< LOQ	ppm	
Propiconazole	0.200	0.4	< LOQ	ppm	
Propoxur	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Pyrethrins	0.500	1	< LOQ	ppm	
Pyridaben	0.100	0.2	< LOQ	ppm	Unclassified insecticide
Spinosad	0.100	0.2	< LOQ	ppm	Spinosyn insecticide
Spiromesifen	0.100	0.2	< LOQ	ppm	Keto-enol insecticide
Spirotetramat	0.100	0.2	< LOQ	ppm	Keto-enol insecticide
Spiroxamine	0.200	0.4	< LOQ	ppm	Unclassified fungicide
Tebuconazole	0.200	0.4	< LOQ	ppm	
Thiacloprid	0.100	0.2	< LOQ	ppm	
Thiamethoxam	0.100	0.2	< LOQ	ppm	Neonicotinoid insectide
Trifloxystrobin	0.100	0.2	< LOQ	ppm	Strobin fungicide

Results above the action level fail Oregon state testing requirements and will be highlighted RED.

LOQ= Limit of Quantitation; PPM= Parts per million; ND= Not detected; NT= Not tested; AC= Above calibration range. PASS/FAIL status based on OAR 333-007.



Stephanie Moon
Laboratory Director - 7/9/2020

EVIO Labs Medford (pka Kenevir Research)
 540 East Vilas Road, Suite F, Central Point, OR 97502
 541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

Lemon Gummy 25mg

Lydexar LLC
 Info Only

Sample ID: M201040-01

METRC Batch #:

Matrix: Ingestible

Date Sampled: NA

Date Accepted: 06/30/20

Batch ID: 010181

Batch Size:

Sampling Method/SOP: Client

Yeast and Mold Enumeration

Date/Time Extracted: 07/08/20 17:01

Analysis Method/SOP: *** DEFAULT
 SPECIFIC

Date/Time Analyzed: 07/08/20 17:03

Total Colonies: 0.00 CFU/g

About Your Yeast and Mold Results

Botanical materials often have total yeast and mold counts between 1,500 - 7,500 CFU/g. Products that have undergone exposure to solvents, such as alcohol tinctures or concentrated materials extracted with butane, propane, hexane, carbon dioxide, or other organic solvents will typically feature total yeast and mold counts at 0 CFU/g.

The American Herbal Pharmacopoeia recommends herbal products contain no greater than 10,000 CFU/g of total yeasts and molds. Results above 10,000 CFU/g will be highlighted **Red**. Counts greater than 25,000 CFU/g are designated as "**TNTC**" or "Too numerous to count."

Yeasts vs Molds

Yeasts and molds are both broad types of fungi. Yeasts are unicellular and reproduce by budding, creating a small smooth appearance, whereas molds are multicellular and grow through fungal strands called hyphae, creating a fuzzy appearance often associated with mold.

Yeasts and molds are commonly found on natural products, and not all are harmful. Nevertheless, yeasts and molds, as well as their spores, can cause lung irritation, facilitate allergic reactions, or even present life-threatening conditions for immuno-compromised consumers. For instance, the dark mold, *Aspergillus*, can produce toxic chemical byproducts which can be harmful to human health. *Aspergillus* spores can lodge in small crevices in the lungs and grow, leading to a potentially life-threatening condition called Aspergillosis.

A simple total yeast and mold count can be a great way to monitor for potential health hazards in botanical products and help ensure the safety of consumers.



Stephanie Moon
 Laboratory Director - 7/9/2020

EVIO Labs Medford (pka Kenevir Research)
540 East Vilas Road, Suite F, Central Point, OR 97502
541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

Lemon Gummy 25mg

Lydexar LLC

Info Only

Sample ID: M201040-01

METRC Batch #:

Matrix: Ingestible

Date Sampled: NA

Date Accepted: 06/30/20

Batch ID: 010181

Batch Size:

Sampling Method/SOP: Client

Aerobic Plate Count

Date/Time Extracted: 07/08/20 17:02

Analysis Method/SOP: SOP.T.40.000

Date/Time Analyzed: 07/08/20 17:03

Total Colonies: 0.00 **CFU/g**

About Your Aerobic Plate Count (APC) Results

An aerobic plate count is a measure of the amount of bacteria in a sample that is capable of living in an oxygenated environment.

The American Herbal Pharmacopoeia recommends herbal products contain no greater than 100,000 CFU/g of total viable aerobic bacteria. For CO₂ and solvent based extracts, the AHP recommends a limit of no greater than 10,000 CFU/g.

Aerobic plate count is commonly applied to finish products, particularly foods. Traditionally manufacturers will monitor products for aerobic bacteria on a routine basis to ensure that the microbial load of a product is not increasing.



Stephanie Moon
Laboratory Director - 7/9/2020

EVIO Labs Medford (pka Kenevir Research)
540 East Vilas Road, Suite F, Central Point, OR 97502
541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

Quality Control

Batch: M20G001 - SOP.T.30.050 Prep for Cannabinoids

Blank(M20G001-BLK1)			Extracted: 07/01/20 09:19		Analyzed: 07/02/20 01:26		
Analyte	Result	LOQ	Recovery Limits	Analyte	Result	LOQ	Recovery Limits
THCA	< LOQ	0.002 (%)	< LOQ	delta 9-THC	< LOQ	0.002 (%)	< LOQ
delta 8-THC	< LOQ	0.002 (%)	< LOQ	THCV-A	< LOQ	0.002 (%)	< LOQ
THCV	< LOQ	0.002 (%)	< LOQ	CBDA	< LOQ	0.002 (%)	< LOQ
CBD	< LOQ	0.002 (%)	< LOQ	CBDV-A	< LOQ	0.002 (%)	< LOQ
CBDV	< LOQ	0.002 (%)	< LOQ	CBG	< LOQ	0.002 (%)	< LOQ
CBGA	< LOQ	0.002 (%)	< LOQ	CBN	< LOQ	0.002 (%)	< LOQ
CBC	< LOQ	0.002 (%)	< LOQ	Sum of tested Cannabinoid:	< LOQ	0.002 (%)	< LOQ

LCS(M20G001-BS1)			Extracted: 07/01/20 09:19		Analyzed: 07/02/20 01:43		
Analyte	% Recovery	LOQ	Recovery Limits	Analyte	% Recovery	LOQ	Recovery Limits
THCA	94.0	(%)	70-130	delta 9-THC	95.3	(%)	70-130
CBDA	97.0	(%)	70-130	CBD	103	(%)	70-130

Batch: M20G005 - SOP.T.30.060 Pesticide Prep

Blank(M20G005-BLK1)			Extracted: 07/01/20 09:27		Analyzed: 07/01/20 17:17		
Analyte	Result	LOQ	Recovery Limits	Analyte	Result	LOQ	Recovery Limits
Methyl parathion	< LOQ	0.100 (ppm)	< LOQ	MGK-264	< LOQ	0.100 (ppm)	< LOQ
Chlorfenapyr	< LOQ	0.500 (ppm)	< LOQ	Cyfluthrin	< LOQ	0.500 (ppm)	< LOQ
Cypermethrin	< LOQ	0.500 (ppm)	< LOQ	Abamectin	< LOQ	0.250 (ppm)	< LOQ
Acephate	< LOQ	0.200 (ppm)	< LOQ	Acequinocyl	< LOQ	1.00 (ppm)	< LOQ
Acetamiprid	< LOQ	0.100 (ppm)	< LOQ	Aldicarb	< LOQ	0.200 (ppm)	< LOQ
Azoxystrobin	< LOQ	0.100 (ppm)	< LOQ	Bifenazate	< LOQ	0.100 (ppm)	< LOQ
Bifenthrin	< LOQ	0.100 (ppm)	< LOQ	Boscalid	< LOQ	0.200 (ppm)	< LOQ
Carbaryl	< LOQ	0.100 (ppm)	< LOQ	Carbofuran	< LOQ	0.100 (ppm)	< LOQ
Chlorantraniliprole	< LOQ	0.100 (ppm)	< LOQ	Chlorpyrifos	< LOQ	0.100 (ppm)	< LOQ
Clofentezine	< LOQ	0.100 (ppm)	< LOQ	Daminozide	< LOQ	0.500 (ppm)	< LOQ
DDVP (Dichlorvos)	< LOQ	0.500 (ppm)	< LOQ	Diazinon	< LOQ	0.100 (ppm)	< LOQ
Dimethoate	< LOQ	0.100 (ppm)	< LOQ	Ethoprophos	< LOQ	0.100 (ppm)	< LOQ
Etofenprox	< LOQ	0.200 (ppm)	< LOQ	Etoxazole	< LOQ	0.100 (ppm)	< LOQ
Fenoxycarb	< LOQ	0.100 (ppm)	< LOQ	Fenpyroximate	< LOQ	0.200 (ppm)	< LOQ
Fipronil	< LOQ	0.200 (ppm)	< LOQ	Flonicamid	< LOQ	0.500 (ppm)	< LOQ
Fludioxonil	< LOQ	0.200 (ppm)	< LOQ	Hexythiazox	< LOQ	0.500 (ppm)	< LOQ
Imazalil	< LOQ	0.100 (ppm)	< LOQ	Imidacloprid	< LOQ	0.200 (ppm)	< LOQ
Kresoxim-methyl	< LOQ	0.200 (ppm)	< LOQ	Malathion	< LOQ	0.100 (ppm)	< LOQ
Metalaxyl	< LOQ	0.100 (ppm)	< LOQ	Methiocarb	< LOQ	0.100 (ppm)	< LOQ
Methomyl	< LOQ	0.200 (ppm)	< LOQ	Myclobutanil	< LOQ	0.100 (ppm)	< LOQ
Naled	< LOQ	0.250 (ppm)	< LOQ	Oxamyl	< LOQ	0.500 (ppm)	< LOQ



Stephanie Moon
Laboratory Director - 7/9/2020

EVIO Labs Medford (pka Kenevir Research)
540 East Vilas Road, Suite F, Central Point, OR 97502
541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

Quality Control

Batch: M20G005 - SOP.T.30.060 Pesticide Prep (Continued)

Blank(M20G005-BLK1)			Extracted: 07/01/20 09:27		Analyzed: 07/01/20 18:01		
Analyte	Result	LOQ	Recovery Limits	Analyte	Result	LOQ	Recovery Limits
Paclbutrazol	< LOQ	0.200 (ppm)	< LOQ	Permethrins	< LOQ	0.100 (ppm)	< LOQ
Phosmet	< LOQ	0.100 (ppm)	< LOQ	Piperonyl butoxide	< LOQ	1.00 (ppm)	< LOQ
Prallethrin	< LOQ	0.100 (ppm)	< LOQ	Propiconazole	< LOQ	0.200 (ppm)	< LOQ
Propoxur	< LOQ	0.100 (ppm)	< LOQ	Pyridaben	< LOQ	0.100 (ppm)	< LOQ
Pyrethrins	< LOQ	0.500 (ppm)	< LOQ	Spinosad	< LOQ	0.100 (ppm)	< LOQ
Spiromesifen	< LOQ	0.100 (ppm)	< LOQ	Spirotetramat	< LOQ	0.100 (ppm)	< LOQ
Spiroxamine	< LOQ	0.200 (ppm)	< LOQ	Tebuconazole	< LOQ	0.200 (ppm)	< LOQ
Thiacloprid	< LOQ	0.100 (ppm)	< LOQ	Thiamethoxam	< LOQ	0.100 (ppm)	< LOQ
Trifloxystrobin	< LOQ	0.100 (ppm)	< LOQ				

LCS(M20G005-BS1)			Extracted: 07/01/20 09:27		Analyzed: 07/01/20 17:44		
Analyte	% Recovery	LOQ	Recovery Limits	Analyte	% Recovery	LOQ	Recovery Limits
Methyl parathion	91.0	0.100 (ppm)	50-150	MGK-264	88.7	0.100 (ppm)	50-150
Chlorfenapyr	91.4	0.500 (ppm)	50-150	Cyfluthrin	97.4	0.500 (ppm)	50-150
Cypermethrin	87.3	0.500 (ppm)	50-150	Abamectin	86.2	0.250 (ppm)	50-150
Acephate	104	0.200 (ppm)	50-150	Acequinocyl	125	1.00 (ppm)	50-150
Acetamiprid	88.1	0.100 (ppm)	50-150	Aldicarb	88.7	0.200 (ppm)	50-150
Azoxystrobin	106	0.100 (ppm)	50-150	Bifenazate	87.3	0.100 (ppm)	50-150
Bifenthrin	133	0.100 (ppm)	50-150	Boscalid	102	0.200 (ppm)	50-150
Carbaryl	92.4	0.100 (ppm)	50-150	Carbofuran	101	0.100 (ppm)	50-150
Chlorantraniliprole	115	0.100 (ppm)	50-150	Chlorpyrifos	111	0.100 (ppm)	50-150
Clofentezine	108	0.100 (ppm)	50-150	Daminozide	184	0.500 (ppm)	50-150
DDVP (Dichlorvos)	105	0.500 (ppm)	50-150	Diazinon	99.3	0.100 (ppm)	50-150
Dimethoate	91.6	0.100 (ppm)	50-150	Ethoprophos	90.4	0.100 (ppm)	50-150
Etofenprox	108	0.200 (ppm)	50-150	Etoxazole	96.5	0.100 (ppm)	50-150
Fenoxycarb	117	0.100 (ppm)	50-150	Fenpyroximate	98.5	0.200 (ppm)	50-150
Fipronil	135	0.200 (ppm)	50-150	Flonicamid	87.0	0.500 (ppm)	50-150
Fludioxonil	104	0.200 (ppm)	50-150	Hexythiazox	112	0.500 (ppm)	50-150
Imazalil	125	0.100 (ppm)	50-150	Imidacloprid	73.1	0.200 (ppm)	50-150
Kresoxim-methyl	109	0.200 (ppm)	50-150	Malathion	109	0.100 (ppm)	50-150
Metalaxyl	90.8	0.100 (ppm)	50-150	Methiocarb	114	0.100 (ppm)	50-150
Methomyl	106	0.200 (ppm)	50-150	Myclobutanil	87.2	0.100 (ppm)	50-150
Naled	99.1	0.250 (ppm)	50-150	Oxamyl	91.0	0.500 (ppm)	50-150
Paclbutrazol	109	0.200 (ppm)	50-150	Permethrins	111	0.100 (ppm)	50-150
Phosmet	96.9	0.100 (ppm)	50-150	Piperonyl butoxide	91.9	1.00 (ppm)	50-150
Prallethrin	101	0.100 (ppm)	50-150	Propiconazole	103	0.200 (ppm)	50-150
Propoxur	92.1	0.100 (ppm)	50-150	Pyridaben	112	0.100 (ppm)	50-150



Stephanie Moon
Laboratory Director - 7/9/2020

EVIO Labs Medford (pka Kenevir Research)
 540 East Vilas Road, Suite F, Central Point, OR 97502
 541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

Quality Control

Batch: M20G005 - SOP.T.30.060 Pesticide Prep (Continued)

LCS(M20G005-BS1)			Extracted: 07/01/20 09:27		Analyzed: 07/01/20 18:32		
Analyte	% Recovery	LOQ	Recovery Limits	Analyte	% Recovery	LOQ	Recovery Limits
Pyrethrins	107	0.500 (ppm)	50-150	Spinosad	93.7	0.100 (ppm)	50-150
Spiromesifen	89.1	0.100 (ppm)	50-150	Spirotetramat	77.4	0.100 (ppm)	50-150
Spiroxamine	95.2	0.200 (ppm)	50-150	Tebuconazole	110	0.200 (ppm)	50-150
Thiacloprid	87.3	0.100 (ppm)	50-150	Thiamethoxam	84.9	0.100 (ppm)	50-150
Trifloxystrobin	87.1	0.100 (ppm)	50-150				



Stephanie Moon
 Laboratory Director - 7/9/2020