



12423 NE Whitaker Way
 Portland, OR 97230
 503-254-1794



Report Number: 20-002472/D05.R02
Report Date: 03/18/2020
ORELAP#: OR100028
Purchase Order:
Received: 03/04/20 11:30

This is an amended version of report# 20-002472/D05.R02
 Reason: Updated report formatting

Customer: EWL, LLC
Product identity: CBD Luxury Body Oil LO02 Primary
Client/Metric ID: EWL-2020-200304-200-02
Laboratory ID: 20-002472-0001
Sample Date: 03/04/20 10:50

Summary

Potency:

Analyte	Result	Limit	Unit	Status		
CBD	1.79		%		CBD-Total per 510 mg/28.5g	
CBDV†	0.00402		%			
Analyte per 28.5g	Result	Limit	Unit	Status	THC-Total per < 535.8 mg/28.5g	
CBD per 28.5g	510		mg/28.5g		(Reported in milligrams per serving)	
CBDV per 28.5g	1.15		mg/28.5g			

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

Microbiology:

All analytes passing and less than LOQ.



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Customer: EWL, LLC

Product identity: CBD Luxury Body Oil LO02 Primary
Client/Metric ID: EWL-2020-200304-200-02
Sample Date: 03/04/20 10:50
Laboratory ID: 20-002472-0001
Relinquished by: Zachary Holden
Temp: 18.4 °C
Grower: AG-R1050384IHH
Batch Size: 800 units
Client Batch ID: LO02
Serving Size #1: 28.5 g

Sample Results

Potency per 28.5g					
Method J AOAC 2015 V98-6		Batch: 2002147		Analyze: 3/5/20 11:10:00 AM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 28.5g	< LOQ		mg/28.5g	0.939	
CBC-A per 28.5g	< LOQ		mg/28.5g	0.939	
CBC-Total per 28.5g	< LOQ		mg/28.5g	1.76	
CBD per 28.5g	510		mg/28.5g	9.39	
CBD-A per 28.5g	< LOQ		mg/28.5g	0.939	
CBD-Total per 28.5g	510		mg/28.5g	10.2	
CBDV per 28.5g	1.15		mg/28.5g	0.939	
CBDV-A per 28.5g	< LOQ		mg/28.5g	0.939	
CBDV-Total per 28.5g	< LOQ		mg/28.5g	1.75	
CBG per 28.5g	< LOQ		mg/28.5g	0.939	
CBG-A per 28.5g	< LOQ		mg/28.5g	0.939	
CBG-Total per 28.5g	< LOQ		mg/28.5g	1.75	
CBL per 28.5g	< LOQ		mg/28.5g	0.939	
CBN per 28.5g	< LOQ		mg/28.5g	0.939	
Δ8-THC per 28.5g	< LOQ		mg/28.5g	0.939	
Δ9-THC per 28.5g	< LOQ		mg/28.5g	0.939	
THC-A per 28.5g	< LOQ		mg/28.5g	0.939	
THC-Total per 28.5g	< LOQ		mg/28.5g	1.76	
THCV per 28.5g	< LOQ		mg/28.5g	0.939	
THCV-A per 28.5g	< LOQ		mg/28.5g	0.939	
THCV-Total per 28.5g	< LOQ		mg/28.5g	1.76	
Total Cannabinoids 28.5g¹	511		mg/28.5g		

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Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aerobic Plate Count	< LOQ		cfu/g	500	2002072	03/07/20	AOAC 990.12 (Petrifilm)	X
E.coli	< LOQ		cfu/g	10	2002071	03/07/20	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	2002071	03/07/20	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2002070	03/07/20	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2002070	03/07/20	AOAC 2014.05 (RAPID)	X

Solvents						Method EPA5021A		Units µg/g		Batch 2002031		Analyze 03/05/20 11:10 AM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes				
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass					
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200						
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass					
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< LOQ		200						
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0						
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass					
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass					
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass					
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass					
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass					
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass					
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200						
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass					
Methylpropane	< LOQ		200			n-Butane	< LOQ		200						
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0						
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200						
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass					
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass					
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass					

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Pesticides Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2002109 Analyze 03/05/20 02:32 PM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass	
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass	
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass	
Boscalid	< LOQ	0.40	0.200	pass		Carbaryl	< LOQ	0.20	0.100	pass	
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass	
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass	
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin	< LOQ	1.0	0.500	pass	
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass	
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass	
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass	
Etofenprox	< LOQ	0.40	0.200	pass		Etoxazole	< LOQ	0.20	0.100	pass	
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass	
Fipronil	< LOQ	0.40	0.200	pass		Fonicamid	< LOQ	1.0	0.400	pass	
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass	
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass	
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass	
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass	
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass	
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass	
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass	
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass	
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass	
Prallethrin	< LOQ	0.20	0.200	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass	
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass	
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass	
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass	
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass	
Trifloxystrobin	< LOQ	0.20	0.100	pass							

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	1.50	2002224	03/09/20	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.500	2002224	03/09/20	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.500	2002224	03/09/20	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	3.00	2002224	03/09/20	AOAC 2013.06 (mod.)	X



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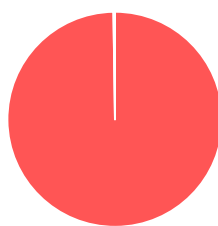
Customer: EWL, LLC
Product identity: CBD Luxury Body Oil LO02 Dup
Client/Metric ID: EWL-2020-200304-200-02
Laboratory ID: 20-002472-0002

Sample Date: 03/04/20 10:50

Summary

Potency:

Analyte	Result	Limit	Unit	Status		
CBD	1.78		%		CBD-Total per 507 mg/28.5g	
CBDV†	0.00401		%			
Analyte per 28.5g	Result	Limit	Unit	Status	THC-Total per < 535.8 mg/28.5g	
CBD per 28.5g	507		mg/28.5g		(Reported in milligrams per serving)	
CBDV per 28.5g	1.14		mg/28.5g			



● CBD
 ● CBDV

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Customer: EWL, LLC

Product identity: CBD Luxury Body Oil LO02 Dup
Client/Metric ID: EWL-2020-200304-200-02
Sample Date: 03/04/20 10:50
Laboratory ID: 20-002472-0002
Relinquished by: Zachary Holden
Temp: 18.4 °C
Grower: AG-R1050384IHH
Batch Size: 800 units
Client Batch ID: LO02
Serving Size #1: 28.5 g

Sample Results

Potency per 28.5g	Method J AOAC 2015 V98-6	Batch: 2002147	Analyze: 1/1/70 12:00:00 AM		
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 28.5g	< LOQ		mg/28.5g	0.931	
CBC-A per 28.5g	< LOQ		mg/28.5g	0.931	
CBC-Total per 28.5g	< LOQ		mg/28.5g	1.75	
CBD per 28.5g	507		mg/28.5g	9.31	
CBD-A per 28.5g	< LOQ		mg/28.5g	0.931	
CBD-Total per 28.5g	507		mg/28.5g	10.1	
CBDV per 28.5g	1.14		mg/28.5g	0.931	
CBDV-A per 28.5g	< LOQ		mg/28.5g	0.931	
CBDV-Total per 28.5g	< LOQ		mg/28.5g	1.74	
CBG per 28.5g	< LOQ		mg/28.5g	0.931	
CBG-A per 28.5g	< LOQ		mg/28.5g	0.931	
CBG-Total per 28.5g	< LOQ		mg/28.5g	1.74	
CBL per 28.5g	< LOQ		mg/28.5g	0.931	
CBN per 28.5g	< LOQ		mg/28.5g	0.931	
Δ8-THC per 28.5g	< LOQ		mg/28.5g	0.931	
Δ9-THC per 28.5g	< LOQ		mg/28.5g	0.931	
THC-A per 28.5g	< LOQ		mg/28.5g	0.931	
THC-Total per 28.5g	< LOQ		mg/28.5g	1.75	
THCV per 28.5g	< LOQ		mg/28.5g	0.931	
THCV-A per 28.5g	< LOQ		mg/28.5g	0.931	
THCV-Total per 28.5g	< LOQ		mg/28.5g	1.75	
Total Cannabinoids 28.5g¹	508		mg/28.5g		

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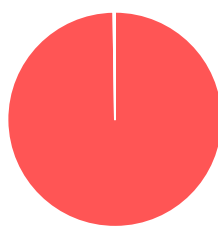
Customer: EWL, LLC
Product identity: CBD Luxury Body Oil LO02 R&D
Client/Metric ID: R&D EWL-2020-200304-200-02
Laboratory ID: 20-002472-0003

Sample Date: 03/04/20 10:50

Summary

Potency:

Analyte	Result	Limit	Unit	Status		
CBD	1.78		%		CBD-Total per 507 mg/28.5g	
CBDV†	0.00409		%			
Analyte per 28.5g	Result	Limit	Unit	Status		
CBD per 28.5g	507		mg/28.5g		THC-Total per < 535.8 mg/28.5g	
CBDV per 28.5g	1.17		mg/28.5g		(Reported in milligrams per serving)	



● CBD
 ● CBDV

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Customer: EWL, LLC

Product identity: CBD Luxury Body Oil LO02 R&D
Client/Metric ID: R&D EWL-2020-200304-200-02
Sample Date: 03/04/20 10:50
Laboratory ID: 20-002472-0003
Relinquished by: Zachary Holden
Temp: 18.4 °C
Grower: AG-R1050384IHH
Batch Size: 800 units
Client Batch ID: LO02
Serving Size #1: 28.5 g

Sample Results

Potency per 28.5g		Method J AOAC 2015 V98-6		Batch: 2002147		Analyze: 1/1/70 12:00:00 AM	
Analyte	Result	Limits	Units	LOQ	Notes		
CBC per 28.5g	< LOQ		mg/28.5g	0.896			
CBC-A per 28.5g	< LOQ		mg/28.5g	0.896			
CBC-Total per 28.5g	< LOQ		mg/28.5g	1.68			
CBD per 28.5g	507		mg/28.5g	8.96			
CBD-A per 28.5g	< LOQ		mg/28.5g	0.896			
CBD-Total per 28.5g	507		mg/28.5g	9.75			
CBDV per 28.5g	1.17		mg/28.5g	0.896			
CBDV-A per 28.5g	< LOQ		mg/28.5g	0.896			
CBDV-Total per 28.5g	< LOQ		mg/28.5g	1.67			
CBG per 28.5g	< LOQ		mg/28.5g	0.896			
CBG-A per 28.5g	< LOQ		mg/28.5g	0.896			
CBG-Total per 28.5g	< LOQ		mg/28.5g	1.67			
CBL per 28.5g	< LOQ		mg/28.5g	0.896			
CBN per 28.5g	< LOQ		mg/28.5g	0.896			
Δ8-THC per 28.5g	< LOQ		mg/28.5g	0.896			
Δ9-THC per 28.5g	< LOQ		mg/28.5g	0.896			
THC-A per 28.5g	< LOQ		mg/28.5g	0.896			
THC-Total per 28.5g	< LOQ		mg/28.5g	1.68			
THCV per 28.5g	< LOQ		mg/28.5g	0.896			
THCV-A per 28.5g	< LOQ		mg/28.5g	0.896			
THCV-Total per 28.5g	< LOQ		mg/28.5g	1.68			
Total Cannabinoids 28.5g¹	508		mg/28.5g				

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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

Units of Measure

cfu/g = Colony forming units per gram

g = Gram

µg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/28.5g = Milligram per 28.5g

% = Percentage of sample

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager