



CERTIFICATE OF ANALYSIS

Product: CBD+CHILL gummies (60ct) **Product code:** FG000441
Lot number: GMY-107
Manufacturing date: 12/22/2020
Expiration date: 2/22/2022

Test	Units	Specification	Pass/Fail
CBD content	mg/g	25mg/10g	PASS
GABA	mg/g	200mg/10g	PASS
L-Theanine	mg/g	100mg/10g	PASS
Lemon Balm Extract	mg/g	70mg/10g	PASS

The purity, strength and composition of this lot was verified in aggregate by Quality Assurance review of third party laboratory full panel analysis of finished good CBD content, heavy metals, solvents, pesticides and microbiology, a third party laboratory identity of GABA, Theanine and Lemon Balm (Melissa Officinalis) and the batch production record to verify formulation control.

Finished good potency and contaminant testing* performed by: Columbia Laboratories

*Cannabinoid, Solvents, Pesticides, Heavy Metals, Microbiology

Report # 20-014087/D02.R01

Active ingredient (GABA) testing performed by: Adamson Analytical Laboratories

Report # M2010150009

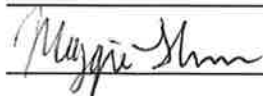
Active ingredient (L- Theanine) testing performed by: Columbia Laboratories

Report # 20-003384/D02.R00

Active ingredient (Lemon Balm) testing performed by: IEH Laboratories

Report # LFP1156667

Quality Chemist:



Date:

12/29/2020



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



Report Number: 20-014087/D02.R01
Report Date: 12/29/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/22/20 14:15

This is an amended version of report# 20-014087/D02.R00.
Reason: Report combined with 20-013032-0001 (R1).

Customer: Sentia Wellness
Product identity: CBD+ Chill lemon berry gummies Lot WPGMY-118
Client/Metric ID: .
Laboratory ID: 20-013032-0001 **Sample Date:** 11/25/20

Summary

Potency:

Analyte	Result	Limits	Units	Status		
CBD	0.216		%		CBD-Total (%)	0.216%
CBG†	0.00993		%		CBD-Total per 10.8g	23.3 mg/10.8g
Analyte per 10.8g	Result	Limits	Units	Status	THC-Total per 10.8g	<LOQ
CBD per 10.8g	23.3		mg/10.8g		(Reported in milligrams per serving)	
CBG per 10.8g	1.07		mg/10.8g			

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Analyte	Result	Limits
Lead	0.00739	

Customer: Sentia Wellness
Product identity: CBD+ Chill Lemon Berry 60ct Lot: GMY-107
Client/Metric ID: .
Laboratory ID: 20-014087-0002 **Sample Date:** 12/22/20

Summary

Microbiology:

Less than LOQ for all analytes.



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



Report Number: 20-014087/D02.R01
Report Date: 12/29/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/22/20 14:15

Customer: Sentia Wellness
 PO Box 5665
 Portland Oregon 97228
 United States

Product identity: CBD+ Chill lemon berry gummies Lot WPGMY-11

Client/Metric ID:

Sample Date: 11/25/20

Laboratory ID: 20-013032-0001

Relinquished by: Zachary Holden

Temp: 19.8 °C

Serving Size #2: 10.8 g

Serving Size #1: 1 g

Sample Results

Potency	Method J AOAC 2015 V98-6 (mod)	Batch: 2010024	Analyze: 12/2/20 3:35:00 AM		
Analyte	Result	Limits	Units	LOQ	Notes
CBC	< LOQ		%	0.0033	
CBC-A†	< LOQ		%	0.0033	
CBC-Total†	< LOQ		%	0.0062	
CBD	0.216		%	0.0033	
CBD-A	< LOQ		%	0.0033	
CBD-Total	0.216		%	0.0062	
CBDV†	< LOQ		%	0.0033	
CBDV-A†	< LOQ		%	0.0033	
CBDV-Total†	< LOQ		%	0.0062	
CBG†	0.00993		%	0.0033	
CBG-A†	< LOQ		%	0.0033	
CBG-Total	0.00993		%	0.0062	
CBL†	< LOQ		%	0.0033	
CBN	< LOQ		%	0.0033	
Δ8-THC†	< LOQ		%	0.0033	
Δ9-THC	< LOQ		%	0.0033	
THC-A	< LOQ		%	0.0033	
THC-Total	< LOQ		%	0.0062	
THCV†	< LOQ		%	0.0033	
THCV-A†	< LOQ		%	0.0033	
THCV-Total†	< LOQ		%	0.0062	
Total Cannabinoids†	0.226		%		

Trust results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0430



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



Report Number: 20-014087/D02.R01
Report Date: 12/29/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/22/20 14:15

Solvents		Method EPA5021A				Units µg/g	Batch 2010009	Analyze 12/02/20 10:17 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		Ethanol ¹	< LOQ		200		
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							

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430



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



Report Number: 20-014087/D02.R01
Report Date: 12/29/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/22/20 14:15

Pesticides												
Analyte	Method	AOAC 2007.01	& EN 15662 (mod)	Units mg/kg	Batch 2010052	Analyze 12/03/20	12:05 PM	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	Etoazole	< LOQ	0.20	0.100	pass			
Fenoxycarb	< LOQ	0.20	0.100	pass	Fenproximate	< 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	0.00726	2010037	12/02/20	AOAC 2013.06 (mod.)	X	
Cadmium	< LOQ		mg/kg	0.00726	2010037	12/02/20	AOAC 2013.06 (mod.)	X	
Lead	0.00739		mg/kg	0.00726	2010037	12/02/20	AOAC 2013.06 (mod.)	X	
Mercury	< LOQ		mg/kg	0.00363	2010037	12/02/20	AOAC 2013.06 (mod.)	X	

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430



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



Report Number: 20-014087/D02.R01
Report Date: 12/29/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/22/20 14:15

Customer: Sentia Wellness
 PO Box 5665
 Portland Oregon 97228
 United States

Product identity: CBD+ Chill Lemon Berry 60ct Lot: GMY-107

Client/Metric ID:

Sample Date: 12/22/20

Laboratory ID: 20-014087-0002

Temp: 18.1 °C

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2010662	12/25/20	AOAC 990.12 (Petrifilm)	X
E.coli	< LOQ		cfu/g	10	2010663	12/25/20	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	2010663	12/25/20	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2010664	12/25/20	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2010664	12/25/20	AOAC 2014.05 (RAPID)	X
Salmonella spp.	Negative		/25g		2010667	12/24/20	AOAC 2016.01	X

Mycotoxins

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aflatoxin B1†	< LOQ		µg/kg	5.00	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Aflatoxin B2†	< LOQ		µg/kg	5.00	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Aflatoxin G1†	< LOQ		µg/kg	5.00	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Aflatoxin G2†	< LOQ		µg/kg	5.00	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Deoxynivalenol†	< LOQ		µg/kg	200	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Fumonisin B1†	< LOQ		µg/kg	200	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Fumonisin B2†	< LOQ		µg/kg	200	2010744	12/28/20	AOAC 2007.01 & EN 15662	
HT2-Toxin†	< LOQ		µg/kg	40.0	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Nivalenol†	< LOQ		µg/kg	400	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Ochratoxin A†	< LOQ		µg/kg	5.00	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Ochratoxin B†	< LOQ		µg/kg	2.00	2010744	12/28/20	AOAC 2007.01 & EN 15662	
T2-Toxin†	< LOQ		µg/kg	20.0	2010744	12/28/20	AOAC 2007.01 & EN 15662	
Zearalenone†	< LOQ		µg/kg	200	2010744	12/28/20	AOAC 2007.01 & EN 15662	



These test results are representative of the individual sample selected and submitted by the client.

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

/25g = Per 25g

cfu/g = Colony forming units per gram

µg/kg = Micrograms per kilogram = parts per billion (ppb)

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory



Derrick Tanner
General Manager