



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



Report Number: 21-001019/D02.R01
Report Date: 02/03/2021
ORELAP#: OR100028
Purchase Order:
Received: 01/28/21 14:10

This is an amended version of report# 21-001019/D02.R00.
Reason: Combine results with report 20-013574/D02.R01.

Customer: Sentia Wellness
Product identity: CBD+ Sleep Blackberry Mint Lot: WPGMY-121
Client/Metric ID: .
Laboratory ID: 20-013574-0001 **Sample Date:** 12/09/20

Summary

Potency:

Analyte	Result	Limits	Units	Status	
CBD	0.248		%		CBD-Total (%) 0.248%
CBG†	0.00861		%		CBD-Total per 10.6g 26.3 mg/10.6g
Analyte per 10.6g	Result	Limits	Units	Status	
CBD per 10.6g	26.3		mg/10.6g		THC-Total per 10.6g <LOQ
CBG per 10.6g	0.913		mg/10.6g		(Reported in milligrams per serving)

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Analyte	Result	Limits
Arsenic	0.0127	

Customer: Sentia Wellness
Product identity: CBD+ Sleep gummies Blackberry Mint 60ct GMY-120
Client/Metric ID: .
Laboratory ID: 21-001019-0001 **Sample Date:** 01/28/21

Summary

Microbiology:

Analyte	Result	Units
Aerobic Plate Count	10	cfu/g



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

Product identity: CBD+ Sleep Blackberry Mint Lot: WPGMY-121
Client/Metric ID: .
Sample Date: 12/09/20
Laboratory ID: 20-013574-0001
Relinquished by: Brian Ramos
Temp: 18.8 °C
Serving Size #2: 10.6 g
Serving Size #1: 1 g

Sample Results

Potency	Method J AOAC 2015 V98-6 (mod)	Batch: 2010319	Analyze: 12/11/20 12:53:00 P		
Analyte	Result	Limits	Units	LOQ	Notes
CBC	< LOQ		%	0.0032	
CBC-A†	< LOQ		%	0.0032	
CBC-Total†	< LOQ		%	0.0060	
CBD	0.248		%	0.0032	
CBD-A	< LOQ		%	0.0032	
CBD-Total	0.248		%	0.0060	
CBDV†	< LOQ		%	0.0032	
CBDV-A†	< LOQ		%	0.0032	
CBDV-Total†	< LOQ		%	0.0060	
CBG†	0.00861		%	0.0032	
CBG-A†	< LOQ		%	0.0032	
CBG-Total	0.00861		%	0.0060	
CBL†	< LOQ		%	0.0032	
CBN	< LOQ		%	0.0032	
Δ8-THC†	< LOQ		%	0.0032	
Δ9-THC	< LOQ		%	0.0032	
THC-A	< LOQ		%	0.0032	
THC-Total	< LOQ		%	0.0060	
THCV†	< LOQ		%	0.0032	
THCV-A†	< LOQ		%	0.0032	
THCV-Total†	< LOQ		%	0.0060	
Total Cannabinoids†	0.257		%		



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Solvents					Method EPA5021A	Units µg/g	Batch 2010270	Analyze 12/10/20 03:16 PM			
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 ^l	< 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							



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Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2010410 Analyze 12/15/20 10:38 AM											
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	0.0127		mg/kg	0.00720	2010357	12/11/20	AOAC 2013.06 (mod.)	X		
Cadmium	< LOQ		mg/kg	0.00720	2010357	12/11/20	AOAC 2013.06 (mod.)	X		
Lead	< LOQ		mg/kg	0.00720	2010357	12/11/20	AOAC 2013.06 (mod.)	X		
Mercury	< LOQ		mg/kg	0.00360	2010357	12/11/20	AOAC 2013.06 (mod.)	X		



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

Product identity: CBD+ Sleep gummies Blackberry Mint 60ct GMY-120

Client/Metric ID: .

Sample Date: 01/28/21

Laboratory ID: 21-001019-0001

Temp: 15.2 °C

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aerobic Plate Count	10		cfu/g	10	2100863	01/31/21	AOAC 990.12 (Petrifilm)	X
E.coli	< LOQ		cfu/g	10	2100860	01/31/21	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	2100860	01/31/21	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2100861	01/31/21	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2100861	01/31/21	AOAC 2014.05 (RAPID)	X
Salmonella spp. by PCR	Negative		/25g		2100865	01/30/21	AOAC 2020.02	X

Mycotoxins

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aflatoxin B1†	< LOQ		µg/kg	5.00	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Aflatoxin B2†	< LOQ		µg/kg	5.00	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Aflatoxin G1†	< LOQ		µg/kg	5.00	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Aflatoxin G2†	< LOQ		µg/kg	5.00	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Deoxynivalenol†	< LOQ		µg/kg	200	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Fumonisin B1†	< LOQ		µg/kg	200	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Fumonisin B2†	< LOQ		µg/kg	200	2100968	02/02/21	AOAC 2007.01 & EN 15662	
HT2-Toxin†	< LOQ		µg/kg	40.0	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Nivalenol†	< LOQ		µg/kg	400	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Ochratoxin A†	< LOQ		µg/kg	5.00	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Ochratoxin B†	< LOQ		µg/kg	2.00	2100968	02/02/21	AOAC 2007.01 & EN 15662	
T2-Toxin†	< LOQ		µg/kg	20.0	2100968	02/02/21	AOAC 2007.01 & EN 15662	
Zearalenone†	< LOQ		µg/kg	200	2100968	02/02/21	AOAC 2007.01 & EN 15662	



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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