



 Job Number:
 19-009477

 Report Number:
 19-009477-00

 Report Date:
 08/15/2019

 ORELAP#:
 OR100028

 Purchase Order:
 08/08/19 14:48

This report cannot be used for ODA, OHA or OLCC compliance requirements.

Product identity: Laboratory ID:	Social 750mg E 19-009477-000	-	a Mint	Client/M Sample	letrc ID: Date:	08/08/19 14:2	2
			Su	mmary			
Potency:							
Analyte	Result	Limits	Units	LOQ	CBD-Tota		
CBC [†]	0.0173		%	0.00			
CBD	2.35		%	0.03	CBD-Tota		
CBDV [†]	0.0119		%	0.00			
CBN	0.00631		%	0.00	CBD-Tota	l per 30ml	
Analyte per 1ml	Result	Limits	Units	LOQ	THC-Tota	= = = = = = = = = = = = = = = = = = =	= = = = = = = = = = = = = = = = = = =
CBC per 1ml [†]	0.174		mg/1ml	0.03			< LOQ
CBD per 1ml	23.6		mg/1ml	0.03			
CBDV per 1ml [†]	0.119		mg/1ml	0.03			
CBN per 1ml	0.0633		mg/1ml	0.03			
Analyte per 30ml	Result	Limits	Units	LOQ			
CBC per 30ml [†]	5.21		mg/30ml	1.00			
CBD per 30ml	707		mg/30ml	1.00			
CBDV per 30ml [†]	3.58		mg/30ml	1.00			
CBN per 30ml	1.90		mg/30ml	1.00			

Serving size: 30ml

Servings per container: 30

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.





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Customer:	Sentia Wellness 3931 NE Columbia Blvd Portland Oregon 97211 United States
Product identity:	Social 750mg Drops Vanilla Mint
Client/Metrc ID:	
Sample Date:	08/08/19 14:22
Laboratory ID:	19-009477-0005
Relinquished by:	Brian Ramos
Temp:	20.6 °C
Serving Size #2:	30.1 g
Serving Size #1:	1.003 g
Weight Received:	4 g

Sample Results

Potency			Batch: 190	7328			
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC [†]	0.0173		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBC-A [†]	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBC-Total [†]	0.0173		%	0.0059	08/14/19	J AOAC 2015 V98-6	
CBD	2.35		%	0.0315	08/14/19	J AOAC 2015 V98-6	
CBD-A	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBD-Total	2.35		%	0.0342	08/14/19	J AOAC 2015 V98-6	
CBDV [†]	0.0119		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBDV-A [†]	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBDV-Total [†]	0.0119		%	0.0059	08/14/19	J AOAC 2015 V98-6	
CBG [†]	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBG-A [†]	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBG-Total [†]	0.00234		%	0.0059	08/14/19	J AOAC 2015 V98-6	
CBL [†]	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
CBN	0.00631		%	0.0031	08/10/19	J AOAC 2015 V98-6	
$\Delta 8\text{-THC}^{\dagger}$	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
∆9-THC	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
THC-A	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
THC-Total	< LOQ		%	0.0059	08/14/19	J AOAC 2015 V98-6	
THCV [†]	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
THCV-A [†]	< LOQ		%	0.0031	08/10/19	J AOAC 2015 V98-6	
THCV-Total [†]	< LOQ		%	0.0059	08/14/19	J AOAC 2015 V98-6	
Potency per 1ml			Batch: 190	7328			
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per $1ml^{\dagger}$	0.174		mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	





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Potency per 1ml		Batch: 1907	7328			
Analyte	Result	Limits Units	LOQ	Analyze	Method	Notes
CBC-A per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBC-Total per 1ml [†]	0.174	mg/1ml	0.0628	08/14/19	J AOAC 2015 V98-6	
CBD per 1ml	23.6	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	23.6	mg/1ml	0.0628	08/14/19	J AOAC 2015 V98-6	
CBDV per 1ml [†]	0.119	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBDV-A per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml [†]	0.119	mg/1ml	0.0624	08/14/19	J AOAC 2015 V98-6	
CBG per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBG-A per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBG-Total per 1ml [†]	< LOQ	mg/1ml	0.0628	08/14/19	J AOAC 2015 V98-6	
CBL per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
CBN per 1ml	0.0633	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
∆8-THC per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
∆9-THC per 1ml	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ	mg/1ml	0.0628	08/14/19	J AOAC 2015 V98-6	
THCV per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
THCV-A per 1ml [†]	< LOQ	mg/1ml	0.0334	08/14/19	J AOAC 2015 V98-6	
THCV-Total per 1ml [†]	< LOQ	mg/1ml	0.0624	08/14/19	J AOAC 2015 V98-6	

Potency per 30ml Batch: 1907328 Analyze Analyte Result Limits Units LOQ Method Notes 5.21 1.00 08/14/19 J AOAC 2015 V98-6 CBC per 30ml[†] mg/30ml CBC-A per 30ml[†] < LOQ 1.00 08/14/19 J AOAC 2015 V98-6 mg/30ml 5.21 08/14/19 J AOAC 2015 V98-6 1.88 CBC-Total per 30ml[†] mg/30ml 707 08/14/19 J AOAC 2015 V98-6 CBD per 30ml mg/30ml 1.00 CBD-A per 30ml < LOQ mg/30ml 1.00 08/14/19 J AOAC 2015 V98-6 707 CBD-Total per 30ml mg/30ml 1.88 08/14/19 J AOAC 2015 V98-6 CBDV per 30ml[†] 3.58 mg/30ml 1.00 08/14/19 J AOAC 2015 V98-6 CBDV-A per 30ml[†] < LOQ mg/30ml 1.00 08/14/19 J AOAC 2015 V98-6 3.58 08/14/19 J AOAC 2015 V98-6 CBDV-Total per 30ml[†] mg/30ml 1.87 CBG per 30ml[†] < LOQ mg/30ml 1.00 08/14/19 J AOAC 2015 V98-6 CBG-A per 30ml[†] < LOQ mg/30ml 1.00 08/14/19 J AOAC 2015 V98-6 CBG-Total per 30ml[†] < LOQ mg/30ml 1.88 08/14/19 J AOAC 2015 V98-6 CBL per 30ml[†] mg/30ml 08/14/19 J AOAC 2015 V98-6 < LOQ 1.00 CBN per 30ml mg/30ml 1.90 1.00 08/14/19 J AOAC 2015 V98-6 ∆8-THC per 30ml[†] mg/30ml < LOQ 08/14/19 J AOAC 2015 V98-6 1.00 Δ9-THC per 30ml mg/30ml < LOQ 1.00 08/14/19 J AOAC 2015 V98-6 THC-A per 30ml mg/30ml < LOQ 1.00 08/14/19 J AOAC 2015 V98-6 THC-Total per 30ml < LOQ mg/30ml 1.88 08/14/19 J AOAC 2015 V98-6 THCV per 30ml[†] mg/30ml < LOQ 1.00 08/14/19 J AOAC 2015 V98-6

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Potency per 30ml			Batch: 1907	328			
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
THCV-A per 30ml^{\dagger}	< LOQ		mg/30ml	1.00	08/14/19	J AOAC 2015 V98-6	
THCV-Total per 30ml †	< LOQ		mg/30ml	1.87	08/14/19	J AOAC 2015 V98-6	

Solvents	Method	EPA502	1A			Units µg/g Batch 19	907188	Analyz	e 08/0	9/19 0	5:08 PM
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQS	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 1907203	Analy	ze 08/09/19 07:48 PM
Analyte	Result	Limits	s 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	0.100 pass		Carbaryl	< LOQ	0.20	0.100 pass
Carbofuran	< LOQ	0.20	0.100 pass		Chlorantranilip	role < 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 (incl.	< 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		Flonicamid	< 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 buto	xide < LOQ	2.0	1.00 pass
Prallethrin	< LOQ	0.20	0.100 pass		Propiconazole	< LOQ	0.40	0.200 pass
Propoxur	< LOQ	0.20	0.100 pass		Pyrethrin I (tota	al) < 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					





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 1448

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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

g = Gram μg/g = Microgram per gram mg/kg = Milligram per kilogram = parts per million (ppm) mg/1g = Milligram per 1g mg/30.1g = Milligram per 30.1g % = Percentage of sample % wt = μg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

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Company: Sentia Wellnes	SS					An	alysis	Requ	ested		Sentia Wellness)	
Contact: Erin Harbacek					S							Project Nar			
Address: 3931 NE Columb	ia Blvd				/ent	₹			>			and a second sec	Instructions: State - MET		
Email: erin.harbacek@s		m	s		Solv	tivi			log				inal Results:	ile.	
Phone: 785-280-1576	Fax:		cide	Icy	ual	r Ad	ture	sanes	opiq	s		Fax Fin		20	
Processor's License:			Pesticides	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Microbiology	Metals		Other:	heck/CC/Net	. 50	
Field ID	Date/Tim	e Collected	P	P	Å	3	Z	Ĕ	2	2	Matrix	Weight		omments	Cont #'
Amber Labs CBD Isolate	8/8/19	1:31	x	x	х						Extract	20 g	%, mg/g		
Amber Labs Water Solubl	e 8/8/19	1:31	x	х	x						Extract	15g	%, mg/g	9	
Lot: DBL0021.6107															
								-							
GenCanna Water Sol	8/8/19	1:31	x	x	x						Extract	5g	%, mg/ថ្	9	
Lot: WS19002-20															
						-									
5															
						ļ									
Collected By:	Relinquishe	d By:		Date		me		Receiv	ed By:		Date	Time	Labs Use	Only:	
🗹 Standard 5 day	Erin Harbacek			3/19	1:3		R	5	2	1	8.8.19		Client Alias		-
Rush (1.5 x Standard)	AL-		8-	8.19	14	48	\mathcal{A}	10			09.8.11	1448		ber:	
Priority Rush (2 x Standard)							5	я					Proper Sample		
Ask About Availability													🗆 Temper	ature 20.6 (d Via:	
× 8.			_												
SUBMISSION OF SAMPLES WITH TES			2					10 1					-342-0.5015110-0.5110-0.0	f cooling: 4 Yes	





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Contact: Erin Harbacek Address: 3931 NE Columbia Blvd		Company: Sentia Welln	ess						An	alysis	Requ	ested	s	Sentia Wellness		r:	
GenCanna Full Spectum 8/8/19 1:40 x <t< td=""><td>P</td><td>Address: <u>3931 NE Colurr</u> Email: <u>erin.harbacek@</u> Phone: <u>785-280-1576</u></td><td>sentiawe</td><td>llness.co</td><td>m</td><td>sticides</td><td>itency</td><td>sidual Solvents</td><td>ater Activity</td><td>oisture</td><td>rpenes</td><td>crobiology</td><td>etals</td><td></td><td>Project Na Report Send t Email I Fax Fin Cash/C</td><td>ime: t Instructions: o State - METRC Final Results: nal Results</td><td></td></t<>	P	Address: <u>3931 NE Colurr</u> Email: <u>erin.harbacek@</u> Phone: <u>785-280-1576</u>	sentiawe	llness.co	m	sticides	itency	sidual Solvents	ater Activity	oisture	rpenes	crobiology	etals		Project Na Report Send t Email I Fax Fin Cash/C	ime: t Instructions: o State - METRC Final Results: nal Results	
Lot:190430LE Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of the serving (min) Image: Construction of	_				Collected	Pe	Po	Re	3	Š	Te	Ξ	Š	Matrix		Comments	Cont #'s
Image: Second Standard 5 day Relinquished By: Date Time Received By: Date Time Received By: Date Time Labs Use Only: Image: Standard Standard) Priority Rush (2 x Standard) S-S-14 L44 Bottom S-S-14 L44 Bottom G-S-11 I/4/S Order Number: Order Numb	G			8/8/19	1:40	х	х	х						Drops	20 ml	%, per serving (1ml)	
Standard 5 day Erin Harbacek 8/8/19 1:44 Bigs 2 8.8 · 13 1/4 2 i Client Alias: Client Alias: Priority Rush (2 x Standard) Priority Rush (2 x Standard) 8.8 · 13 1/4/9 9 </th <th></th>																	
Rush (1.5 x Standard) BID BIS Client Alias: Client Alias: Client Alias: Priority Rush (2 x Standard) BIS BIS BIS Client Alias: Order Number: Ask About Availability Sample Condition Sample Condition Sample Condition					Ву:			Tim	e 🧹	-	Receive	d By:	_	Date	Time	Labs Use Only:	
Priority Rush (2 x Standard) 9.9.14 1448 9.9.14 1448 0rder Number: Ask About Availability 9.9.14 1448 9.9.14 9.9.14 9.9.14 9.9.14			Erin Har	bacek				1:44	9	DP	B	/		8.8.19	1421	Client Alias:	
Shipped Via:		Priority Rush (2 x Standard)	P			8.9	1·19	144	8	1				\$4.11	1448	Proper Container Sample Condition Temperature 20.6	





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	12423 NE Whitaker Way Portland C Company: Sentia Welln		3-254-1794	1	Can	nabis	cha		Cust				Sentia Wellness			XIS La Tectomus (2) 100028	05	
	Contact: Erin Harbacek	633								Requ	esteu			Project NL	Imper:):		
							nts							Project Na	ect Name:			
	Address: 3931 NE Colum						lvei	ity			>				port Instructions: nd to State - METRC nail Final Results: x Final Results			
	Email: erin.harbacek@	sentiawe	Iness.co	m	es	Potency	Residual Solvents	ctiv	a)	s	golo							
	Phone: 785-280-1576	Fax:			cid			εr A	tun	ene	obid	S						
	Processor's License:				Pesticides	ote	esic	Water Activity	Moisture	Terpenes	Microbiology	Metals		☐ Cash/C Other:	Check/CC/Ne	t 30		
	Field ID		Date/Time		đ	đ	Ϋ́Α	\$	Σ	Te	Σ	Σ	Matrix	Weight	(Comments	Cont #'s	
	Social 750mg Drops Vanill	a Mint	8/8/19	1:55	х	х	х						Drops	4g	%, per servi	ng (1ml), serving per co	ontanier	
	HDTO-																	
	Social 750mg Drop Pom	egranate	8/8/19	1:55	х	х	x						Drops	4g	%, per sen	/ing (1ml), serving p	er contanie	
	HDTO-																	
	(Erin will provide HDTO I		to Jen)	By:		Date	Tim			Receive	d By		Date	Ting				
	Standard 5 day	Erin Hart			8/8/			2	2	200	>		3.8.19	Time	Labs Use	Only:		
	Rush (1.5 x Standard)		Jacek				1:55	5	D^{μ}	A	7			1421	Client Alias:			
	Priority Rush (2 x Standard)	DO	12	_	8 - :	8.19	144	18	1	IL			8.8.19	1448	Order Numl	ber:		
	Ask About Availability														 Proper C Sample Tempera Shipped 	Condition		
_	SUBMISSION OF SAMPLES MUTHING	TINC PROLITE													Evidence of	cooling: 🗆 Yes 🛛] No	
11	SUBMISSION OF SAMPLES WITH TES			TAIS WILL I	SE UNDE	KSTOOD		N AGRE .pixislat		FOR SER	VICES IN	ACCOF	RDANCE WITH THE	CONDITIONS L	ISTED ON THE	Page	5 3012 69.69	





Job Number: 19-009477 **Report Number:** 19-009477-00 **Report Date:** 08/15/2019 **ORELAP#:** OR100028 Purchase Order: Received: 08/08/19 14:48

This report cannot be used for ODA, OHA or OLCC compliance requirements.

													SENTIAWELL	19	-009477			
	12423 NE Whitaker Way Portland (OR 97230 p.50	03-254-179	4	Car	nabi	s Cha	in of	f Cus	tody	Reco	ord					abs	
	Company: Sentia Wellr	iess						An	alysis	Reau	lested	1	Sentia Wellness			.00028		
	Contact: Erin Harbacek									1			1		umper)		
	Address: 3931 NE Colur	nhia Blvd					ents								ame: t Instructions:			
	Email: erin.harbacek@		llpoon of				olve	vity			gV				to State - METR	RC		
	Phone: 785-280-1576		intess.cc	<u>)</u>	des	>	al S	Acti	e	SS	olo			🗆 Email	ail Final Results:			
	Processor's License:	Fax:			ticid	Potency	Residual Solvents	er /	stur	ene	ido	sle		Gash //	inal Results /Check/CC/Net 30			
	Field ID		Date/Time	Collected	Pesticides		Resi	Water Activity	Moisture	Terpenes	Microbiology	Metals		Other:	/Check/CC/Net 30			
7	Katecho Topical Gel 1.8%		8/8/19	1:28					2	-	2	2	Matrix	Weight	Co	mments	Cont #'s	
	Lot: LB#070319-2		0/0/19	1.28	x	X	x						Topical	5g	%, mg/g			
ł	LOL LB#070319-2					_												
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1	Collected By:	Reli	nquished	Ву:	1	Date	Time	e	F	Receive	d By:		Date	Time	Labs Use O			
	 ☐ Standard 5 day ☐ Rush (1.5 x Standard) 	Erin Hart			8/8/		1:28	1	Ba	R	7-		1. S	1421	1	niy:		
	Priority Rush (2 x Standard)	P	m	-	8.5	3.19	144	8		V	-		9-8-19	1444	Order Number		-	
	sk About Availability							-			-		00'(Proper Con	itainer	-	
1	an About Availability							_							Sample Cor	ndition		
															Temperature Shipped Via	re 20.6	c	
	SUBMISSION OF SAMPLES WITH TES	TING REQUIRE	MENTS TO P	IXIS WILL B	EUNDE	RSTOOD	TO BE AN	N AGRE	EMENT F	OR SER	VICES IN	ACCOR		ONDITIONS	Evidence of coo	oling: 🗆 Yes	🗆 No	
												ACCOR	SHALE WITH THE	LONDITIONS L	IS IED ON THE BA			
Rev	ision: 1.01 Control#: CF001 Effective da	te: 09/21/2016	5														45	
							www.	pixislab	s.com							Pa	ge of 2	
																TO	ч 5 »Yote 08.08°	





Job Number: 19-009477 **Report Number:** 19-009477-00 **Report Date:** 08/15/2019 **ORELAP#:** OR100028 Purchase Order: Received: 08/08/19 14:48

This report cannot be used for ODA, OHA or OLCC compliance requirements.

											SENTIAWELL	1	9-009477		
I OR 97230 p.5	03-254-1794	4	Can	nabis	s Chai	in of	Cus	tody	Reco	ord			intoms	动动	os
ess						An	alysis	Requ	estec	1				28	
ĸ					S										
oia Blvd					ent	>									
entiawellness	s.com				No	ivit			VBC				to State - METRC		
Fax:			ides	2	la	Act	Ire	les	piolo						
			stic	ten	sidu	ater	oistu	per	crob	tals		Cash/	Check/CC/Net 30		
	Date/Time	Collected	Pe	Po	Re	Ň	Mc	Ter	Mie	Me	Matrix		Non-section of the section of the se	ata	Cont #'
	8/8/19	1:50						x					Commer	its	Cont #
ps - Lifter	8/8/19	1:50						x				1.000			-
								~			Terps				-
									_						. Alt
Pol	inquiched	Dest													
		ву:				-		Receive	d By:			Time	Labs Use Only:		
Erin Hari	bacek		-				D	A	fre		8.8.19	1421	Client Alias:		
De	12		8.9	3.19	144	D	6	A	/	-			Order Number:		
								ev.					D Proper Container		
													Sample Condition		
					1								□ Shipped Via:		
						_									
													1		No
ESTING REQUIRE	EMENTS TO P	VIXIS WILL B	EUNDE	RSTOOD	TO BE AN	AGRE	EMENT	FOR SER	VICES IN	ACCOF	RDANCE WITH THE	CONDITIONS I	Evidence of cooling:		No
		PIXIS WILL B	EUNDE	RSTOOD	TO BE AN	AGRE	EMENT	FOR SER	VICES IN	ACCOF	RDANCE WITH THE	CONDITIONS	1	Yes	
ESTING REQUIRE		VIXIS WILL B	EUNDE	RSTOOD	TO BE AN			FOR SER	VICES IN	ACCOF	RDANCE WITH THE	CONDITIONS I	1	Yes	S
	ess k bia Blvd sentiawellness Fax: s - Electra ps - Lifter	ess k bia Blvd sentiawellness.com Fax: 5 - Electra 8/8/19 ps - Lifter 8/8/19 ps - Lifter 8/8/19	k	Pass	sestiawellness.com septiawellness.com Fax: septiawellness.com Fax: septiawellness.com santawellness.com septiawellness.com Fax: septiawellness.com santawellness.com septiawellness.com <tr< td=""><td>BSS Jamma Stress k </td><td>BSS An bia Blvd sentiawellness.com Fax: an bia Blvd bia Blvd sentiawellness.com bis pictrime Collected S- Electra 8/8/19 1:50 ps - Lifter 8/8/19 1:50 and and an and an an an an an an <</td><td>Analysis Analysis Analysis Section Blvd Date/Time Collected Section Blvd Date/Time Collected Section Blvd Date/Time Collected Section Blvd Date Time Date Time Date Time Date Time Relinquished By: Date Time</td><td>Bess Analysis Required in the second in</td><td>Analysis Requested Analysis Requested Sentiawellness.com Fax: Date/Time Collected A A Date/Time Collected A A Date/Time Collected A A Date/Time Collected A A A A A A A A A A A A A A</td><td>Analysis Requested k Analysis Requested bia Blvd Strandown Analysis Requested sentiawellness.com spip: strandown strandown strandown Fax: Strandown Strandown</td><td>Ana 97230 p.503-254-1794 Cannabis Chain of Custody Record Sentia Wellness Sentia Wellness Name Collected Sentia Wellness Sentia Wellnes S</td><td>Analysis Chain of Custody Record Sentia Wellness Matrix Weight Sentia Wellness Sentia Wellness Sentia Wellness Sentia Wellnes Sentia Wellnes</td><td>Analysis Requested Sentia Wellness sentiawellness.com signed sig</td><td>annabis Chain of Custody Record Sentia Wellness sess Analysis Requested Sentia Wellness bia Bivd gi di di</td></tr<>	BSS Jamma Stress k	BSS An bia Blvd sentiawellness.com Fax: an bia Blvd bia Blvd sentiawellness.com bis pictrime Collected S- Electra 8/8/19 1:50 ps - Lifter 8/8/19 1:50 and and an and an an an an an an <	Analysis Analysis Analysis Section Blvd Date/Time Collected Section Blvd Date/Time Collected Section Blvd Date/Time Collected Section Blvd Date Time Date Time Date Time Date Time Relinquished By: Date Time	Bess Analysis Required in the second in	Analysis Requested Analysis Requested Sentiawellness.com Fax: Date/Time Collected A A Date/Time Collected A A Date/Time Collected A A Date/Time Collected A A A A A A A A A A A A A A	Analysis Requested k Analysis Requested bia Blvd Strandown Analysis Requested sentiawellness.com spip: strandown strandown strandown Fax: Strandown Strandown	Ana 97230 p.503-254-1794 Cannabis Chain of Custody Record Sentia Wellness Sentia Wellness Name Collected Sentia Wellness Sentia Wellnes S	Analysis Chain of Custody Record Sentia Wellness Matrix Weight Sentia Wellness Sentia Wellness Sentia Wellness Sentia Wellnes Sentia Wellnes	Analysis Requested Sentia Wellness sentiawellness.com signed sig	annabis Chain of Custody Record Sentia Wellness sess Analysis Requested Sentia Wellness bia Bivd gi di





Job Number:	19-009477					
Report Number:	19-009477-00					
Report Date:	08/15/2019					
ORELAP#:	OR100028					
Purchase Order:						
Received:	08/08/19 14:48					

This report cannot be used for ODA, OHA or OLCC compliance requirements.

	Lab	oratory	Quali	ty Contro	l Results							
EPA 5021						Bat	tch ID:	190718	8			
Method Blank					Laborator	y Cont	rol Saı	mple				
Analyte	Result		LOQ	Notes	Result	Spike	Units	% Rec	L	imi	its	Notes
Propane	ND	<	200		1100	1200	µg/g	91.7	70	-	130	
Isobutane	ND	<	200		1530	1570	µg/g	97.5	70	-	130	
Butane	ND	<	200		1520	1570	µg/g	96.8	70	-	130	
2,2-dimethylpropane	ND	<	200		1910	1980	µg/g	96.5	70	-	130	
Methanol	ND	<	200		2480	2390	µg/g	103.8	70		130	
Ethylene Oxide	ND	<	30		114	119	µg/g	95.8	70	-	130	
2-Methylbutane	ND	<	200		1900	2430	µg/g	78.2	70	-	130	
n-Pentane	ND	<	200		2040	2380	µg/g	85.7	70	-	130	
Ethanol	ND	<	200		2630	2400	µg/g	109.6	70		130	
Ethyl Ether	ND	<	200		2280	2430	µg/g	93.8	70	-	130	
2,2-Dimethylbutane	ND	<	30		571	620	µg/g	92.1	70		130	
Acetone	ND	<	200		2240	2380	µg/g	94.1	70		130	
Isopropyl alcohol	ND	<	200		2600	2380	µg/g	109.2	70	-	130	
Acetonitrile	ND	<	100		881	919	µg/g	95.9	70	-	130	
2,3-Dimethylbutane	ND	<	30		260	303	µg/g	85.8	70	-	130	
Dichloromethane	ND	<	200		913	948	µg/g	96.3	70	-	130	
2-Methylpentane	ND	<	30		246	293	µg/g	84.0	70	-	130	
3-Methylpentane	ND	<	30		294	314	µg/g	93.6	70	-	130	
Hexane	ND	<	30		268	297	µg/g	90.2	70	-	130	
Ethyl acetate	ND	<	200		2390	2370	µg/g	100.8	70	-	130	
2-Butanol	ND	<	200		2750	2410	µg/g	114.1	70	-	130	
Tetrahydrofuran	ND	<	100		970	943	µg/g	102.9	70	-	130	
Cyclohexane	ND	<	200		2310	2370	µg/g	97.5	70	-	130	
Benzene	ND	<	1		30.1	38.4	µg/g	78.4	70		130	
Isopropyl Acetate	ND	<	200		2410	2420	µg/g	99.6	70	-	130	
Heptane	ND	<	200		2380	2380	µg/g	100.0	70	-	130	
1,4-Dioxane	ND	<	100		967	933	µg/g	103.6	70	-	130	
2-Ethoxyethanol	ND	<	30		2950	2370	µg/g	124.5	70	-	130	
Ethylene Glycol	ND	<	200		1180	934	µg/g	126.3	70	-	130	
Toluene	ND	<	200		947	937	µg/g	101.1	70	-	130	
Ethylbenzene	ND	<	200		1580	1920	µg/g	82.3	70	-	130	
m,p-Xylene	ND	<	200		1900	1880	µg/g	101.1	70	-	130	
o-Xylene	ND	<	200		1920	1910	µg/g	100.5	70		130	
Cumene	ND	<	30		372	368	µg/g	101.1	70	-	130	

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Job Number:	19-009477					
Report Number:	19-009477-00					
Report Date:	08/15/2019					
ORELAP#:	OR100028					
Purchase Order:						
Received:	08/08/19 14:48					

This report cannot be used for ODA, OHA or OLCC compliance requirements.

QC - Sample Duplicate							19-009389-0001	
Analyte		Org. Result		Units	RPD	Limits	Accept/Fail	Notes
Propane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Isobutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Butane	721	536	200	µg/g	29.4	< 20	FAIL	Q4
2,2-dimethylpropane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Methanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethylene Oxide	ND	ND	30	µg/g	0.0	< 20	Acceptable	
2-Methylbutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
n-Pentane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethyl Ether	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2,2-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Acetone	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Isopropyl alcohol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Acetonitrile	ND	ND	100	µg/g	0.0	< 20	Acceptable	
2,3-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Dichloromethane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
3-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Hexane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Ethyl acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Butanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Tetrahydrofuran	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Cyclohexane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Benzene	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Isopropyl Acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Heptane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
1,4-Dioxane	ND	ND	100	µg/g	0.0	< 20	Acceptable	
2-Ethoxyethanol	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Ethylene Glycol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Toluene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethylbenzene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
m,p-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
o-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Cumene	ND	ND	30	µg/g	0.0	< 20	Acceptable	

Abbreviations

ND - None Detected at or above MRL

RPD - Relative Percent Difference

LOQ - Limit of Quantitation * Screening only

Q4 Non-homogeneous sample matrix affecting RPSresult and/or % recoveries.

Units of Measure:

µg/g- Microgram per gram or ppm

mg/Kg - Milligrams per Kilogram Aw- Water Activity unit

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Job Number: 19-009477 **Report Number:** 19-009477-00 **Report Date:** 08/15/2019 **ORELAP#:** OR100028 **Purchase Order: Received:** 08/08/19 14:48

This report cannot be used for ODA, OHA or OLCC compliance requirements.

Revision: 0.01 Control: CFL-C22

AOAC 2007.1 & EN	Units	Units: mg/Kg Batch ID: 19072								
Method Blank				Laboratory Co	ntrol Sam	ole				
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes		
Acephate	ND	< 0.200	1	0.987	1.000	98.7	70 - 130	1		
Acequinocyl	ND	< 1.000		4.450	4.000	111.3	70 - 130	1		
Acetamiprid	ND	< 0.100		0.418	0.400	104.5	70 - 130			
Aldicarb	ND	< 0.200		0.815	0.800	101.9	70 - 130			
Abamectin	ND	< 0.288		1.070	1.000	107.0	70 - 130	1		
Azoxystrobin	ND	< 0.100	1	0.405	0.400	101.3	70 - 130	1		
Bifenazate	ND	< 0.100		0.422	0.400	105.5	70 - 130	1		
Bifenthrin	ND	< 0.100		0.417	0.400	104.3	70 - 130	1		
Boscalid	ND	< 0.100	1	0.903	0.800	112.9	70 - 130	1		
Carbaryl	ND	< 0.100	1	0.419	0.400	104.8	70 - 130	1		
Carbofuran	ND	< 0.100		0.431	0.400	107.8	70 - 130	1		
Chlorantraniliprol	ND	< 0.100	1	0.434	0.400	108.5	70 - 130	1		
Chlorfenapyr	ND	< 1.000	+	2.220	2.000	111.0	70 - 130	1		
Chlorpyrifos	ND	< 0.100	1	0.459	0.400	114.8	70 - 130	1		
Clofentezine	ND	< 0.100	1	0.413	0.400	103.3	70 - 130	1		
Cyfluthrin	ND	< 1.000	1	2.090	2.000	104.5	30 - 150			
Cypermethrin	ND	< 1.000	1	2.190	2.000	109.5	70 - 130	-		
Daminozide	ND	< 1.000	1	2.180	2.000	109.0	30 - 150	-		
Diazinon	ND	< 0.100	1	0.436	0.400	109.0	70 - 130	-		
Dichlorvos	ND	< 0.500	1	1.950	2.000	97.5	70 - 130	1		
Dimethoat	ND	< 0.100	+	0.413	0.400	103.3	70 - 130	1		
Ethoprophos	ND	< 0.100	-	0.425	0.400	106.3	70 - 130	-		
Etofenprox	ND	< 0.100		0.871	0.800	108.9	70 - 130	-		
Etoxazol	ND	< 0.100		0.422	0.400	105.5	70 - 130			
Fenoxycarb	ND	< 0.100	-	0.414	0.400	103.5	70 - 130	-		
Fenpyroximat	ND	< 0.100	+	0.852	0.800	106.5	70 - 130	-		
Fipronil	ND	< 0.100	-	0.823	0.800	102.9	70 - 130	-		
Flonicamid	ND	< 0.400	-	1.060	1.000	102.9	70 - 130	-		
Fludioxonil	ND	< 0.100	-	0.901	0.800	112.6	70 - 130	-		
Hexythiazox	ND	< 0.400		1.140	1.000	112.0	70 - 130			
Imazalil	ND	< 0.100		0.445	0.400	114.0	70 - 130	I		
Imidacloprid	ND	< 0.200		0.849	0.400	106.1	70 - 130	<u> </u>		
Kresoxim-Methyl	ND	< 0.100		0.849	0.800	100.1	70 - 130	I		
			_			102.6	70 - 130			
Malathion	ND ND	< 0.100		0.418	0.400	104.5	70 - 130	I		
Metalaxyl		< 0.100		0.411	0.400		70 - 130	L		
Methiocarb	ND	< 0.100		0.422		105.5	70 - 130	I		
Methomyl	ND	< 0.200	_	0.872	0.800	109.0		L		
MGK 264	ND	< 0.100		0.451	0.400	112.8	70 - 130	I		
Myclobutanil	ND	< 0.100	_	0.425	0.400	106.3	10 - 150	I		
Naled	ND	< 0.200	1	1.100	1.000	110.0	70 - 130	1		
Dxamyl	ND	< 0.400		1.910	2.000	95.5	70 - 130			
Paclobutrazol	ND	< 0.200		0.874	0.800	109.3	70 - 130	L		
Parathion Methyl	ND	< 0.200	1	0.764	0.800	95.5	30 - 150			
Permethrin	ND	< 0.100		0.457	0.400	114.3	70 - 130			
Phosmet	ND	< 0.100	_	0.414	0.400	103.5	70 - 130			
Piperonyl butoxide	ND	< 1.000		2.270	2.000	113.5	70 - 130	1		
Prallethrin	ND	< 0.200		0.857	0.800	107.1	70 - 130			
Propiconazole	ND	< 0.200	1	0.855	0.800	106.9	70 - 130			
Propoxur	ND	< 0.100		0.425	0.400	106.3	70 - 130			
Pyrethrins	ND	< 0.500		0.327	0.284	115.1	70 - 130			
Pyridaben	ND	< 0.100		0.510	0.400	127.5	70 - 130			
ipinosad	ND	< 0.100		0.427	0.388	110.1	70 - 130			
Spiromesifen	ND	< 0.100		0.401	0.400	100.3	70 - 130			
pirotetramat	ND	< 0.100		0.422	0.400	105.5	70 - 130			
piroxamine	ND	< 0.100		0.896	0.800	112.0	70 - 130			
ebuconazol	ND	< 0.200	1	0.869	0.800	108.6	70 - 130	1		
Thiacloprid	ND	< 0.100	1	0.416	0.400	104.0	70 - 130	1		
Thiamethoxam	ND	< 0.100		0.420	0.400	105.0	70 - 130			
Trifloxystrobin	ND	< 0.100	-	0.402	0,400	100.5	70 - 130			

Revised: 12/4/2018 Effective: 12/4/2018

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Job Number: 19-009477 **Report Number:** 19-009477-00 **Report Date:** 08/15/2019 **ORELAP#:** OR100028 **Purchase Order: Received:** 08/08/19 14:48

This report cannot be used for ODA, OHA or OLCC compliance requirements.

Revision: 0.01 Control: CFL-C22

AOAC 2007.1 & EN 1	5662		Units:	mg/Kg			Batch ID: 1907203			
Matrix Spike/Matrix	-Marine - 1	ate Dece	And Constant	0/0		6		19-00944	0.0002	
Analyte	Result	MS Res	MSD Res	Spike	P	20%	MS % Rec	MSD % Rec	Limits	Notes
Acephate	0.000	0.874	0.850	1.000	2.8	< 30	87.4	85.0	50 - 150	I
Acequinocyl	0.000	4.370	4.080	4.000	6.9	< 30	109.3	102.0	50 - 150	<u> </u>
Acetamiprid	0.000	0.383	0.369	0.400	37	< 30	95.8	92.3	50 - 150	
Aldicarb	0.000	0.794	0.779	0.800	1.9	< 30	99.3	97.4	50 - 150	<u> </u>
Abamectin	0.000	1.130	1.060	1.000	6.4	< 30	113.0	106.0	50 - 150	-
Azoxystrobin	0.000	0.403	0.374	0.400	7.5	< 30	100.8	93.5	50 - 150	
Bifenazate	0.000	0.414	0.391	0.400	5.7	< 30	103.5	97.8	50 - 150	
Bifenthrin	0.037	0.400	0.396	0.400	1.0	< 30	90.7	89.7	50 - 150	
Boscalid	0.002	0.809	0.782	0.800	3.4	< 30	100.9	97.5	50 - 150	
Carbaryl	0.002	0.373	0.346	0.400	7.5	< 30	93.3	86.5	50 - 150	<u> </u>
Carbofuran	0.000	0.386	0.367	0.400	5.0	< 30	96.5	91.8	50 - 150	<u> </u>
Chlorantraniliprol	0.000	0.366	0.386	0.400	5.3	< 30	91.5	96.5	50 - 150	<u> </u>
Chlorfenapyr	0.000	2.270	1.990	2.000	13.1	< 30	113.5	99.5	50 - 150	I
	0.000	0.092	0.086	0.400	6.1	< 30	23.0	21.6	50 - 150	Q
Chlorpyrifos			 320725300 		6.1 8.5	< 30	89.3			L Q
Clofentezine	0.011	0.368	0.338	0.400	8.5	< 30		81.8	50 - 150 30 - 150	<u> </u>
Cyfluthrin	0.000	2.430		100000			121.5	112.0		<u> </u>
Cypermethrin	0.962	2.860	2.840	2.000	0.7	< 30	94.9	93.9	50 - 150	
Daminozide	0.099	2.400	2.330	2.000	3.0	< 30	115.1	111.6	30 - 150	L
Diazinon	0.000	0.408	0.349	0.400	15.6	< 30	102.0	87.3	50 - 150	
Dichlorvos	0.000	1.680	1.540	2.000	8.7	< 30	84.0	77.0	50 - 150	
Dimethoat	0.000	0.402	0.383	0.400	4.8	< 30	100.5	95.8	50 - 150	
Ethoprophos	0.000	0.400	0.366	0.400	8.9	< 30	100.0	91.5	50 - 150	I
Etofenprox	0.000	0.827	0.772	0.800	6.9	< 30	103.4	96.5	50 - 150	
Etoxazol	0.006	0.429	0.423	0.400	1.4	< 30	105.7	104.2	50 - 150	
Fenoxycarb	0.000	0.366	0.347	0.400	5.3	< 30	91.5	86.8	50 - 150	1
enpyroximat	0.000	0.876	0.824	0.800	6.1	< 30	109.5	103.0	50 - 150	
Fipronil	0.000	0.637	0.569	0.800	11.3	< 30	79.6	71.1	50 - 150	
Ionicamid	0.000	1.090	1.080	1.000	0.9	< 30	109.0	108.0	50 - 150	1
ludioxonil	0.000	0.862	0.844	0.800	2.1	< 30	107.8	105.5	50 - 150	
lexythiazox	0.000	0.842	0.812	1.000	3.6	< 30	84.2	81.2	50 - 150	
mazalil	0.000	0.330	0.301	0.400	9.2	< 30	82.5	75.3	50 - 150	
midacloprid	0.000	0.885	0.894	0.800	1.0	< 30	110.6	111.8	50 - 150	
Kresoxim-Methyl	0.000	0.696	0.691	0.800	0.7	< 30	87.0	86.4	50 - 150	
Malathion	0.000	0.385	0.384	0.400	0.3	< 30	96.3	96.0	50 - 150	-
Vietalaxyl	0.000	0.387	0.389	0.400	0.5	< 30	96.8	97.3	50 - 150	
Methiocarb	0.001	0.376	0.367	0.400	2.4	< 30	93.7	91.4	50 - 150	-
Methomyl	0.000	0.839	0.816	0.800	2.8	< 30	104.9	102.0	50 - 150	<u> </u>
MGK 264	0.000	0.288	0.259	0.400	10.6	< 30	72.0	64.8	50 - 150	<u> </u>
Myclobutanil	0.000	0.413	0.368	0.400	11.5	< 30	103.3	92.0	50 - 150	
Naled	0.000	0.916	0.308	1.000	4.8	< 30	91.6	87.3	50 - 150	I
Dxamyl	0.000	2.090	1.990	2.000	4.0	< 30	104.5	99.5	50 - 150	
Paclobutrazol	0.000	0.816	0.787	0.800	36	< 30	104.5	99.5	50 - 150	<u> </u>
Paciobutrazoi Parathion Methyl	0.000	0.816	0.787	0.800	3.6	< 30	58.0	98.4 65.4	30 - 150 30 - 150	-
Parathion Methyl Permethrin	0.228	0.692	0.751	0.800	2.3	< 30	58.0 84.8	82.8	30 - 150 50 - 150	-
			0.341		7.8	< 30	84.8 96.5	82.8	50 - 150	
Phosmet Discound buttovido	0.000	0.386	2.210	0.400	5.3	< 30	96.5	89.3		L
Piperonyl butoxide	0.000			2.000					and the second	L
Prallethrin	0.121	0.665	0.569	0.800	15.6	< 30	68.0	56.0		
Propiconazole	0.000	0.780	0.695	0.800	11.5	< 30	97.5	86.9	50 - 150	
Propoxur	0.000	0.397	0.443	0.400	11.0	< 30	99.3	110.8	50 - 150	
Pyrethrins	0.061	0.396	0.382	0.284	3.6	< 30	118.1	113.2	50 - 150	
Pyridaben	0.018	0.410	0.378	0.400	8.1	< 30	98.1	90.1	50 - 150	
pinosad	0.000	0.371	0.332	0.388	11.1	< 30	95.6	85.6	50 - 150	
piromesifen	0.154	0.489	0.499	0.400	2.0	< 30	83.8	86.3	50 - 150	
pirotetramat	0.000	0.454	0.447	0.400	1.6	< 30	113.5	111.8	50 - 150	
piroxamine	0.000	0.831	0.792	0.800	4.8	< 30	103.9	99.0	50 - 150	
ebuconazol	0.000	0.862	0.780	0.800	10.0	< 30	107.8	97.5	50 - 150	
hiacloprid	0.000	0.404	0.384	0.400	5.1	< 30	101.0	96.0	50 - 150	
hiamethoxam	0.000	0.405	0.419	0.400	3.4	< 30	101.3	104.8	50 - 150	
Frifloxystrobin	0.000	0.405	0.372	0.400	5.6	< 30	101.3	93.0	50 - 150	

Revised: 12/4/2018 Effective: 12/4/2018

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Job Number:	19-009477
Report Number:	19-009477-00
Report Date:	08/15/2019
ORELAP#:	OR100028
Purchase Order:	
Received:	08/08/19 14:48

This report cannot be used for ODA, OHA or OLCC compliance requirements.

		Labor	atory (Quality Co	ntrol Results		
J AOAC 2015	5 V98-6			Bat	ch ID: 1907328		
Laboratory C	ontrol Sample						
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDV-A	0.00953	0.01	%	95.3	85 - 115	Acceptable	
CBDV	0.00934	0.01	%	93.4	85 - 115	Acceptable	
CBD-A	0.00939	0.01	%	93.9	85 - 115	Acceptable	
CBG-A	0.00921	0.01	%	92.1	85 - 115	Acceptable	
CBG	0.00936	0.01	%	93.6	85 - 115	Acceptable	
CBD	0.0099	0.01	%	99.0	85 - 115	Acceptable	
THCV	0.00954	0.01	%	95.4	85 - 115	Acceptable	
THCVA	0.00954	0.01	%	95.4	85 - 115	Acceptable	
CBN	0.0100	0.01	%	100	85 - 115	Acceptable	
тнс	0.00980	0.01	%	98.0	85 - 115	Acceptable	
D8THC	0.00925	0.01	%	92.5	85 - 115	Acceptable	
CBL	0.00951	0.01	%	95.1	85 - 115	Acceptable	
CBC	0.00950	0.01	%	95.0	85 - 115	Acceptable	
THCA	0.00985	0.01	%	98.5	85 - 115	Acceptable	
CBCA	0.00954	0.01	%	95.4	85 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDV-A	ND	0.003	%	< 0.003	Acceptable	
CBDV	ND	0.003	%	< 0.003	Acceptable	
CBD-A	ND	0.003	%	< 0.003	Acceptable	
CBG-A	ND	0.003	%	< 0.003	Acceptable	
CBG	ND	0.003	%	< 0.003	Acceptable	
CBD	ND	0.003	%	< 0.003	Acceptable	
THCV	ND	0.003	%	< 0.003	Acceptable	
THCVA	ND	0.003	%	< 0.003	Acceptable	
CBN	ND	0.003	%	< 0.003	Acceptable	
THC	ND	0.003	%	< 0.003	Acceptable	
D8THC	ND	0.003	%	< 0.003	Acceptable	
CBL	ND	0.003	%	< 0.003	Acceptable	
CBC	ND	0.003	%	< 0.003	Acceptable	
THCA	ND	0.003	%	< 0.003	Acceptable	
CBCA	ND	0.003	%	< 0.003	Acceptable	

Abbreviations

ND - None Detected at or above MRL

RPD - Relative Percent Difference

LOQ - Limit of Quantitation

Units of Measure:

% - Percent

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Job Number:	19-009477						
Report Number:	19-009477-00						
Report Date:	08/15/2019						
ORELAP#:	OR100028						
Purchase Order:							
Received:	08/08/19 14:48						

This report cannot be used for ODA, OHA or OLCC compliance requirements.

J AOAC 2015	V98-6				Bat	ch ID: 1907328	3	
Sample Duplic	ate				Sam	ple ID: 19-0091	36-0001	
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDV-A	ND	ND	0.003	%	0	< 20	Acceptable	
CBDV	0.0195	0.0196	0.003	%	0.512	< 20	Acceptable	
CBD-A	ND	ND	0.003	%	0	< 20	Acceptable	
CBG-A	ND	ND	0.003	%	0	< 20	Acceptable	
CBG	ND	ND	0.003	%	0	< 20	Acceptable	
CBD	6.59	6.67	0.003	%	1.21	< 20	Acceptable	
THCV	ND	ND	0.003	%	0	< 20	Acceptable	
THCVA	ND	ND	0.003	%	0	< 20	Acceptable	
CBN	ND	ND	0.003	%	0	< 20	Acceptable	
THC	0.00463	0.00455	0.003	%	1.74	< 20	Acceptable	
D8THC	ND	ND	0.003	%	0	< 20	Acceptable	
CBL	ND	ND	0.003	%	0	< 20	Acceptable	
CBC	ND	ND	0.003	%	0	< 20	Acceptable	
THCA	ND	ND	0.003	%	0	< 20	Acceptable	
CBCA	ND	ND	0.003	%	0	< 20	Acceptable	

Abbreviations

ND - None Detected at or above MRL

RPD - Relative Percent Difference

LOQ - Limit of Quantitation

Units of Measure:

% - Percent

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 Job Number:
 19-009477

 Report Number:
 19-009477-00

 Report Date:
 08/15/2019

 ORELAP#:
 OR100028

 Purchase Order:
 Keceived:

 Received:
 08/08/19 14:48

This report cannot be used for ODA, OHA or OLCC compliance requirements.

Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitaion level raised due to matrix interference.
В	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.

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