



Report Number: 20-001124/D03.R00

Report Date: 02/04/2020 **ORELAP#:** OR100028

Purchase Order:

Received: 01/28/20 13:00

Customer: Danodan Hemp Works

Product identity: TB-15

Client/Metrc ID:

Laboratory ID: 20-001124-0002

Summary

Pesticides:			_		_	 _	 	_	_	 _	 	_	 	_	_	_	 _	_	 	_	_	_	_	 . –
All analytes passing ar	nd les	s tha	n I i	$\Omega\Omega$						 														

Microbiology:

Less than LOQ for all analytes.





Report Number: 20-001124/D03.R00

Report Date: 02/04/2020 **ORELAP#:** OR100028

Purchase Order:

Received: 01/28/20 13:00

Customer: Danodan Hemp Works

6019 NE MLK Jr Blvd Portland Oregon 97211

United States

Product identity: TB-15

Client/Metrc ID: .

Sample Date:

Laboratory ID: 20-001124-0002

Relinquished by: Danondan Hemp Works - see C

Temp: 21.5 °C

Sample Results

Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2000849	01/31/20	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2000849	01/31/20	AOAC 2014.05 (RAPID)	X





Report Number: 20-001124/D03.R00

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Pesticides	Method	AOAC	2007.01 & EN	l 15662 (mod)	Units mg/kg Batcl	h 2001014	Analy	ze 02/01/20 11:05 AM
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	0.200 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		Flonicamid	< LOQ	1.0	0.400 pass
Fludioxonil	< LOQ	0.40	0.200 pass		Hexythiazox	< LOQ	1.0	0.400 pass
lmazalil	< 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					•





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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

cfu/g = Colony forming units per gram mg/kg = Milligram per kilogram = parts per million (ppm) % wt = μ g/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner General Manager





Report Number:

20-001124/D03.R00

Report Date:

02/04/2020

ORELAP#:

OR100028

Purchase Order:

Received: 01/28/20 13:00

20001124 12423 NE Whitaker Way Portland OR 97230 p.503-254-1794 Cannabis Chain of Custody Record ORELAP ID: OR100028 **Analysis Requested** urchase Order Number: Company: Danudan Hempworks Project Number: compounds Address: 4019 NE MLK Project Name: Port on 97211 Coliform ☐ Report Instructions: Pesticides – OR 59 compounds Pesticide Multi-Residue – 379 ☐ Send to State - METRC ☐ Email Final Results: 5 Micro: E.Coli and Total ∃ Fax Final Results Micro: Yeast and Mold Cash/Check/CC/Net 30 Billing (if dif.) Other Micro Other: Oblobe Processor's Residual Solvents License: Water Activity Heavy Metals Moisture Serving Sample Date/Time Collected Weight for edible: Comments/Metrc ID Client Sample Identification Type X X 402 SHOT-10-09 400 X X TB-15 Lab Use Only: Date Time Received by: Relinquished By: Date Collected By: lient Alias: 1128 1/28 1:00 Order Number: Turnaround time: 1:00 Proper Container Ask for availability Sample Condition □Rush (3-4 day) Temperature: (1.5x Standard) Shipped Via: Coview □Priority Rush (2 day) Evidence of cooling: (2x Standard)

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM www.pixislabs.com

www.columbiafoodlab.com

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Revision: 3.00 Control#: CF023

Effective 05/22/2019 Revised 05/22/2019_





Report Number:

20-001124/D03.R00

Report Date:

02/04/2020

ORELAP#:

OR100028

Purchase Order:

Received:

01/28/20 13:00

12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

Cannabis Chain of Custody Record



PRICING AND CHARGES

Prices to be charged for work performed for CUSTOMER are those currently published in the Columbia Food Laboratories, Inc. DB A Pixis Labs (herein referred to as "the LAB", where Columbia Food Laboratories, Inc. & Pixis Labs can be used interchangeably) standard price book unless otherwise agreed in writing by the CUSTOMER and the LAB. CUSTOMER must notify the LAB of price quotation at the time of the transfer of sample(s) to the LAB. Any cancellation of testing requirements will result in charges being assessed on all testing completed prior to the notice of cancellation. Unless otherwise agreed upon, samples containing hazardous material will be shipped back to client at their expense, or disposed of at a certain fee, waste category dependent. New accounts are accepted with full payment in advance by cash, check, Visa or Mastercard. A credit line may be established with an approved credit application.

DELIVERY AND LIABILITY LIMITATIONS

The specific format of the goods will be defined by CUSTOMER to the LAB upon delivery of the sample(s) to the LAB. The LAB will analyze samples provided by CUSTOMER as requested by CUSTOMER in accordance with the procedures documented in the Quality Assurance Plan (QAP). Samples are retained for 30 days after receipt. If additional time is desired, then a written request is required and an additional monthly fee will apply.

CONFIDENTIALITY
The LAB will treat all information regarding work performed for CUSTOMER as proprietary and confidential. No CUSTOMER information will be released to third persons without the written request of the CUSTOMER.

LIMITATION OF LIABILITY AND WARRANTY

The LAB gives no warranty, express or implied, or of fitness for a particular purpose, in connection with its analytical testing or reporting. Any liability of the LAB to CUSTOMER or any third party shall be limited to the cost of analysis charged to CUSTOMER.

PAST DUE ACCOUNTS

Credit line account are payable within 30 days. Accounts that are 60 days past due will incur 11/1/2% per month on all past due sums until paid in full and will automatically default to cash on delivery (COD). Reports will not be released unless payment on past and current invoices are received. Customer agrees to pay the interest as a service charge and all the LAB's collection costs, including reasonable attorncy fees.

EXPERT TESTIMONY AND COURT APPEARANCES

In the event CUSTOMER requires the further written opinion or testimony of any employee of the LAB, including response to a subpoena issued by CUSTOMER or any third person, CUSTOMER agrees to pay such additional fees and expenses as may be reasonably assessed by the LAB.

ALTERNATIVE DISPUTE RESOLUTION (ADR)

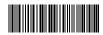
Any disputes arising out of this Agreement or the analytical testing or reporting by the LAB shall be settled through mediation and/or arbitration rather than ligigation, and the cost of the ADR shall be borne equally by both parties.

Legal matters arising from work performed by the LAB for CUSTOMER will be construed and interpreted in accordance with the laws for the state of Oregon, When sending, transferring, or submitting samples, the CUSTOMER assumes full responsibility for complying with all applicable state and federal laws.

Revision: 3.00 Control#: CF023	www.pixislabs.com
Effective 05/22/2019 Revised 05/22/2019	www.columbiafoodlab.com

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Report Number: 20-001124/D03.R00

Report Date: 02/04/2020 **ORELAP#:** OR100028

Purchase Order:

Received: 01/28/20 13:00

DANODAN HEMPWORKS**

Lab Sample Chain of Custody

Batch ID: Shot-10-09 Batch Volume: Unit: MM Gal.	Prepared By: Steve Batch Date: 12/14/15
Lab Partner:	Sample Date:
☐ On-Site Sampling by Lab Partner ☐ Drop-off by Danodan	
Description of Sample Including Volume:	
Analysis Requested:	
□ Cannabinoid Potency Target Potency:mg/ml CBD □ Pesticide Screen □ Residual Solvents □ Terpene Profile □ Nutrition Panel	Control Study APC: \$16 Coliform/E. coli: \$25 Salmonella: \$35 Heavy Metals: \$80 Yeast And Mold: \$20
Relinquished By:	Date/Time: 1/28/20 0 3:08 p
Received By:	Date/Time: 1/28/2 p 3: 60/





Report Number: 20-001124/D03.R00

Report Date: 02/04/2020 ORELAP#: OR100028

Purchase Order:

Received: 01/28/20 13:00

DANODAN HEMPWORKS™ -

Lab Sample Chain of Custody		
Batch ID: 13-15 Batch Volume: 21 Unit: GC Lab Partner: Columbia Pixis	Prepared By: Stelle Batch Date: 9/20/19 Sample Date:	
☐ On-Site Sampling by Lab Partner ☐ Drop-off by Danodan		
Description of Sample Including Volume:	e	
Analysis Requested:		
□ Cannabinoid Potency Target Potency:mg/ml CBD □ Pesticide Screen □ Residual Solvents □ Terpene Profile □ Nutrition Panel	□ Control Study □ APC: \$16 □ Coliform/E. coli: \$25 □ Salmonella: \$35 □ Heavy Metals: \$80 Yeast And Mold: \$20	
Received By:	Date/Time: $1/2\xi/20$ C Date/Time: $1/2\xi/20$ C	3.00p





Report Number: 20-001124/D03.R00

Report Date: 02/04/2020 **ORELAP#:** OR100028

Purchase Order:

Received: 01/28/20 13:00

Revision: 1.00 Control: CFL-C21 Revised: 08/12/2019 Effective: 08/15/2019

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units	Batch ID: 2001014					
Method Blank		Jines	01.10	Laboratory Cont	trol Sample			
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes
Acephate	0.000	< 0.200	i inores	0.987	! 1.000	98.7	76.6 - 128	IVOLES
Acequinocyl	0.089	< 1.000	1	3.934	4.000	98.3	71.1 - 128	
Acetamiprid	0.004	< 0.100	+	0.392	0.400	98.1	86.4 - 118	
Aldicarb	0.006	< 0.200	1	0.788	0.800	98.5	83.2 - 120	
Abamectin	0.035	< 0.288	1	0.943	1.000	94.3	79.6 - 122	
Azoxystrobin	0.000	< 0.100	1	0.424	0.400	106.0	81.9 - 125	
Bifenazate	0.009	< 0.100	1	0.394	0.400	98.5	82.8 - 121	
Bifenthrin	0.082	< 0.100	1	0.406	0.400	101.4	76.2 - 127	
Boscalid	0.050	< 0.100	1	0.828	0.800	103.5	75.9 - 127	
Carbaryl	0.002	< 0.100	1	0.404	0.400	101.1	85.4 - 118	
Carbofuran	0.000	< 0.100	1	0.416	0.400	104.1	85.7 - 123	
Chlorantraniliprol	0.000	< 0.100	1	0.419	0.400	104.8	76.6 - 125	
hlorfenapyr	0.134	< 1.000	1	2.237	2.000	111.9	69.6 - 129	
hlorpyrifos	0.000	< 0.100	1	0.418	0.400	104.4	71.6 - 131	l —
lofentezine	0.018	< 0.100	1	0.382	0.400	95.6	79.5 - 121	
Cyfluthrin	0.000	< 1.000	1	1.869	2.000	93.5	73.3 - 129	
Cypermethrin	0.000	< 1.000	1	1.974	2.000	98.7	87.1 - 123	
Daminozide	0.000	< 1.000		2.064	2.000	103.2	76.2 - 126	
Diazinon	0.006	< 0.100	†	0.381	0.400	95.2	85.6 - 119	
Dichlorvos	0.022	< 0.500		1.910	2.000	95.5	80.6 - 121	
Dimethoat	0.000	< 0.100	1	0.392	0.400	98.0	86.3 - 116	
Ethoprophos	0.004	< 0.100	1	0.388	0.400	97.1	83.0 - 120	
tofenprox	0.000	< 0.100	1	0.837	0.800	104.6	81.0 - 128	
toxazol	0.000	< 0.100	1	0.380	0.400	95.1	82.1 - 122	
enoxycarb	0.010	< 0.100	1	0.394	0.400	98.6	85.5 - 119	i e
enpyroximat	0.032	< 0.100	1	0.796	0.800	99.5	82.4 - 124	
ipronil	0.029	< 0.100	1	0.782	0.800	97.7	84.3 - 122	
lonicamid	0.066	< 0.400	1	1.059	1.000	105.9	78.7 - 121	
ludioxonil	0.000	< 0.100	1	0.881	0.800	110.1	78.4 - 129	
Hexythiazox	0.013	< 0.400		0.944	1.000	94.4	82.0 - 127	
mazalil	0.032	< 0.100	1	0.399	0.400	99.8	87.4 - 128	
midacloprid	0.039	< 0.200	t —	0.768	0.800	96.0	80.0 - 121	
(resoxim-Methyl	0.007	< 0.100	1	0.778	0.800	97.2	83.6 - 121	
Malathion	0.004	< 0.100	1	0.388	0.400	97.0	81.7 - 122	
Metalaxyl	0.003	< 0.100		0.377	0.400	94.3	84.7 - 120	
Methiocarb	0.008	< 0.100	1	0.409	0.400	102.2	81.9 - 121	
Methomyl	0.021	< 0.200	1	0.826	0.800	103.3	75.9 - 122	
MGK 264	0.014	< 0.100	1	0.425	0.400	106.2	80.3 - 124	
Myclobutanil	0.009	< 0.100	1	0.386	0.400	96.6	81.7 - 121	
Naled	0.018	< 0.200	1	0.956	1.000	95.6	82.5 - 122	
Oxamyl	0.000	< 0.400	1	2.282	2.000	114.1	79.9 - 120	
Paclobutrazol	0.000	< 0.200	1	0.843	0.800	105.4	84.0 - 124	
Parathion Methyl	0.000	< 0.200		0.980	0.800	122.5	71.6 - 133	
Permethrin	0.003	< 0.100		0.379	0.400	94.8	83.3 - 122	
Phosmet	0.003	< 0.100	1	0.395	0.400	98.7	83.8 - 121	
Piperonyl butoxide	0.000	< 1.000		2.119	2.000	106.0	71.9 - 134	
Prallethrin	0.022	< 0.200	1	0.768	0.800	96.0	78.7 - 126	
Propiconazole	0.000	< 0.200	1	0.758	0.800	94.7	86.4 - 117	
ropoxur	0.001	< 0.100	1	0.394	0.400	98.5	86.4 - 119	
yrethrins	0.000	< 0.500		0.541	0.560	96.6	68.0 - 126	
yridaben	0.004	< 0.100	1	0.393	0.400	98.2	89.8 - 167	
pinosad	0.007	< 0.100	1	0.391	0.388	100.9	87.3 - 136	
piromesifen	0.022	< 0.100	1	0.394	0.400	98.5	75.0 - 130	
pirotetramat	0.010	< 0.100	1	0.382	0.400	95.5	83.0 - 118	
piroxamine	0.000	< 0.100		0.794	0.800	99.3	77.6 - 133	
ebuconazol	0.005	< 0.200	1	0.802	0.800	100.3	84.8 - 120	
hiacloprid	0.000	< 0.100	1	0.399	0.400	99.7	87.0 - 118	
hiamethoxam	0.000	< 0.100	1	0.432	0.400	107.9	77.5 - 124	
rifloxystrobin	0.001	< 0.100	1	0.399	0.400	99.7	83.7 - 122	





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Purchase Order:

Received: 01/28/20 13:00

Revision: 1.00 Control: CFL-C21 Revised: 08/12/2019 Effective: 08/15/2019

Laboratory Pesticide Quality Control Results

	Lc	porator	y Pestic	ide Qua	iity Co	ntroi	Results			
AOAC 2007.1 & EN 15662			Units:	mg/Kg				Bat	tch ID: 200101	4
Matrix Spike/Matrix Spike D	uplicate Recov	eries					Sample ID:	20-000959-0	0001	
Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS % Rec	MSD % Rec	Limits	Notes
Acephate	0.069	1.010	1.000	1.000	1.0	< 30	94.2	93.1	50 - 150	
Acequinocyl	0.000	4.704	4.471	4.000	5.1	< 30	117.6	111.8	50 - 150	
Acetamiprid	0.000	0.398	0.386	0.400	3.1	< 30	99.5	96.5	50 - 150	
Aldicarb	0.006	0.785	0.775	0.800	1.2	< 30	97.4	96.2	50 - 150	
Abamectin	0.040	0.963	0.937	1.000	2.8	< 30	92.4	89.7	50 - 150	
Azoxystrobin	0.000	0.401	0.405	0.400	0.8	< 30	100.3	101.2	50 - 150	
Bifenazate	0.008	0.386	0.381	0.400	1.3	< 30	94.5	93.3	50 - 150	
Bifenthrin	0.009	0.852	0.810	0.400	5.0	< 30	210.7	200.4	50 - 150	Q
Boscalid	0.047	0.905	0.830	0.800	8.7	< 30	107.3	97.9	50 - 150	
Carbaryl	0.003	0.387	0.396	0.400	2.3	< 30	96.0	98.3	50 - 150	
Carbofuran	0.000	0.419	0.404	0.400	3.6	< 30	104.8	101.1	50 - 150	
Chlorantraniliprol	0.000	0.410	0.404	0.400	1.4	< 30	102.4	101.0	50 - 150	
Chlorfenapyr	0.000	3.025	2.726	2.000	10.4	< 30	151.3	136.3	50 - 150	Q1
Chlorpyrifos	0.000	0.395	0.360	0.400	9.3	< 30	98.8	90.0	50 - 150	
Clofentezine	0.020	0.413	0.415	0.400	0.4	< 30	98.2	98.7	50 - 150	
Cyfluthrin	0.004	2.462	2.005	2.000	20.5	< 30	122.9	100.0	30 - 150	
Cypermethrin	0.152	2.394	2.281	2.000	4.8	< 30	112.1	106.5	50 - 150	
Daminozide	0.000	1.690	1.646	2.000	2.6	< 30	84.5	82.3	30 - 150	
Diazinon	0.005	0.412	0.404	0.400	1.9	< 30	101.6	99.7	50 - 150	
Dichlorvos	0.016	1.948	1.823	2.000	6.6	< 30	96.6	90.3	50 - 150	
Dimethoat	0.000	0.385	0.382	0.400	0.6	< 30	96.2	95.6	50 - 150	
Ethoprophos	0.003	0.406	0.409	0.400	0.9	< 30	100.6	101.5	50 - 150	
Etofenprox	0.000	0.913	0.870	0.800	4.7	< 30	114.1	108.8	50 - 150	
Etoxazol	0.000	0.427	0.409	0.400	4.4	< 30	106.7	102.1	50 - 150	
Fenoxycarb	0.009	0.398	0.391	0.400	1.8	< 30	97.2	95.3	50 - 150	
Fenpyroximat	0.008	0.872	0.826	0.800	5.4	< 30	107.9	102.2	50 - 150	
Fipronil	0.027	0.912	0.886	0.800	2.9	< 30	110.6	107.3	50 - 150	
Flonicamid	0.058	1.093	1.049	1.000	4.1	< 30	103.5	99.1	50 - 150	
Fludioxonil	0.000	0.737	0.778	0.800	5.4	< 30 < 30	92.1	97.3	50 - 150	
Hexythiazox Imazalil	0.011	1.292 0.414	1.167 0.382	1.000	10.1 7.9	< 30	128.1 97.7	115.6 89.9	50 - 150 50 - 150	
Imidacloprid	0.023	0.414	0.382	0.400	2.3	< 30	97.4	95.1		
Kresoxim-Methyl	0.038	0.817	0.798	0.800	5.7	< 30	99.0	93.4	50 - 150	
Malathion	0.007	0.402	0.755	0.400	0.0	< 30	100.6	100.6	50 - 150	
Metalaxyl	0.002	0.402	0.402	0.400	3.0	< 30	101.4	98.4	50 - 150	-
Methiocarb	0.002	0.407	0.396	0.400	2.4	< 30	100.7	98.2	50 - 150	
Methomyl	0.003	0.922	0.816	0.800	12.2	< 30	113.0	99.8	50 - 150	
MGK 264	0.015	0.464	0.428	0.400	8.1	< 30	112.3	103.2	50 - 150	
Myclobutanil	0.007	0.406	0.404	0.400	0.4	< 30	99.8	99.3	50 - 150	-
Naled	0.007	1.025	0.997	1.000	2.8	< 30	100.9	98.1	50 - 150	
Oxamyl	0.011	2.136	2.173	2.000	1.7	< 30	106.3	108.1	50 - 150	-
Paclobutrazol	0.000	0.878	0.852	0.800	3.0	< 30	109.8	106.5	50 - 150	
Parathion Methyl	0.000	0.873	0.880	0.800	0.8	< 30	109.2	110.0	30 - 150	
Permethrin	0.004	0.498	0.444	0.400	11.4	< 30	123.5	110.1	50 - 150	
Phosmet	0.003	0.397	0.409	0.400	3.1	< 30	98.5	101.6	50 - 150	<u> </u>
Piperonyl butoxide	0.000	2.253	2.124	2.000	5.9	< 30	112.7	106.2	50 - 150	
Prallethrin	0.015	1.127	1.084	0.800	4.0	< 30	139.1	133.6	50 - 150	
Propiconazole	0.000	0.827	0.810	0.800	2.1	< 30	103.4	101.3	50 - 150	
Propoxur	0.002	0.398	0.382	0.400	4.2	< 30	99.1	95.0	50 - 150	
Pyrethrins	0.459	1.087	1.116	0.560	2.6	< 30	112.3	117.4	50 - 150	
Pyridaben	0.003	0.379	0.368	0.400	3.1	< 30	94.0	91.1	50 - 150	
Spinosad	0.007	0.406	0.406	0.388	0.1	< 30	102.9	102.9	50 - 150	
Spiromesifen	0.011	0.455	0.489	0.400	7.2	< 30	111.1	119.6	50 - 150	
Spirotetramat	0.009	0.372	0.362	0.400	2.8	< 30	90.6	88.0	50 - 150	
Spiroxamine	0.000	0.780	0.794	0.800	1.8	< 30	97.5	99.3	50 - 150	
Tebuconazol	0.004	0.808	0.796	0.800	1.5	< 30	100.6	99.1	50 - 150	
Thiacloprid	0.000	0.389	0.389	0.400	0.0	< 30	97.3	97.3	50 - 150	
Thiamethoxam	0.006	0.452	0.409	0.400	9.9	< 30	111.5	100.8	50 - 150	
Trifloxystrobin	0.001	0.388	0.389	0.400	0.2	< 30	96.8	97.0	50 - 150	





Report Number: 20-001124/D03.R00

Report Date: 02/04/2020 **ORELAP#:** OR100028

Purchase Order:

Received: 01/28/20 13:00

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.