

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU CWB.SL25

BATCH # DJ06(A)

PRODUCT NAME Chewable Tablet Strawberry Lemon **SERVING SIZE** 0.45 g

LABORATORY: Columbia Laboratories **OREGON ACCREDITATION:** OR100028

LOQ: Limit Of Quantitation

LOD: Limit Of Detection

1 g = 10⁻³ kg = 10³ mg = 10⁶

µg 1 mg/kg = 1 ppm = 1000 ppb

POTENCY	PER SERVING	PER GRAM	Percent
Cannabidiol (CBD)	27.9 mg/serving	61.9 mg/g	6.19 %
Total THC (d9-THC, THCA)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Cannabigerol (CBG)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Cannabinol (CBN)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Cannabichromene (CBC)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Tetrahydrocannabinolic Acid (THCA)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Delta-9-THC (d9-THC)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Delta-8-THC (d8-THC)	<LOQ mg/serving	<LOQ mg/g	<LOQ %

HEAVY METALS	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	0.00788 µg/serving	0.0175 µg/g	10 µg/day ^[1]
Cadmium	0.00945 µg/serving	0.0210 µg/g	4.1 µg/day ^[1]
Lead	0.00693 µg/serving	0.0154 µg/g	3.5 µg/day ^[2]
Mercury	<LOQ µg/serving	<LOQ µg/g	2 µg/day ^[1]

PESTICIDES	REGULATORY ACTION LEVEL
None of the other 59 pesticides tested found above limit of detection in the sample.	10 ppb ^[1]

RESIDUAL SOLVENTS	Results	REGULATORY ACTION LEVEL
Ethanol	<LOQ	50,000 mg/day
Heptane	<LOQ	50,000 mg/day

None of the 34 residual solvents tested found above limit of quantitation in the sample.

MICROBIAL	PASS/FAIL
Yeast & Mold	Pass
Coliform	Pass



1. American Herbal Pharmacopoeia. (2014). Cannabis Inflorescence: Standards of Identity, Analysis, and Quality Control. Washington DC: AHP.

2. US Food and Drug Administration. (2019). Lead in Food, Foodwares, and Dietary Supplements. Washington DC: FDA. US Food and Drug Administration. (2019). Lead in Food, Foodwares, and Dietary Supplements. Washington DC: FDA.



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



Report Number: 21-013693/D002.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/19/21 13:05

Customer: Etz Hayim Holdings
Product identity: FORM-DJ06(A)-CWB.SL25
Client/Metric ID: .
Laboratory ID: 21-013693-0001

Summary

Potency:

Analyte per 1g	Result	Limits	Units	Status	
CBD per 1g	61.9		mg/1g		CBD Total per 1g 61.9 mg/1g
					THC-Total per 1g <LOQ
					(Reported in milligrams per serving)



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Received: 11/19/21 13:05



Customer: Etz Hayim Holdings
 16427 NE Airport Way
 PORTLAND 97230
 United States of America (USA)

Product identity: FORM-DJ06(A)-CWB.SL25

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-013693-0001

Evidence of Cooling: No

Temp: 16.9 °C

Relinquished by: Client

Serving Size #1: 1 g

Density: 0.6000 g/ml

Sample Results

Potency per 1g					
Method J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2110603 Analyze: 11/23/21 9:24:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g [†]	< LOQ		mg/1g	0.897	
CBC-A per 1g [†]	< LOQ		mg/1g	0.897	
CBC-Total per 1g [†]	< LOQ		mg/1g	1.68	
CBD per 1g	61.9		mg/1g	0.897	
CBD-A per 1g	< LOQ		mg/1g	0.897	
CBD-Total per 1g	61.9		mg/1g	1.68	
CBDV per 1g [†]	< LOQ		mg/1g	0.897	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.897	
CBDV-Total per 1g [†]	< LOQ		mg/1g	1.67	
CBE per 1g [†]	< LOQ		mg/1g	0.897	
CBG per 1g [†]	< LOQ		mg/1g	0.897	
CBG-A per 1g [†]	< LOQ		mg/1g	0.897	
CBG-Total per 1g [†]	< LOQ		mg/1g	1.67	
CBL per 1g [†]	< LOQ		mg/1g	0.897	
CBL-A per 1g [†]	< LOQ		mg/1g	0.897	
CBL-Total per 1g [†]	< LOQ		mg/1g	1.68	
CBN per 1g	< LOQ		mg/1g	0.897	
CBT per 1g [†]	< LOQ		mg/1g	0.897	
Δ8-THCV per 1g [†]	< LOQ		mg/1g	0.897	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.897	
Δ9-THC per 1g	< LOQ		mg/1g	0.897	
exo-THC per 1g [†]	< LOQ		mg/1g	0.897	
THC-A per 1g	< LOQ		mg/1g	0.897	
THC-Total per 1g	< LOQ		mg/1g	1.68	
THCV per 1g [†]	< LOQ		mg/1g	0.897	
THCV-A per 1g [†]	< LOQ		mg/1g	0.897	
THCV-Total per 1g [†]	< LOQ		mg/1g	1.68	
Total Cannabinoids per 1g	61.9		mg/1g		



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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, CCR title 16-division 42. BCC-section 5723

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

g/ml = Gram per milliliter

mg/1g = Milligram per 1g

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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503-254-1794



Report Number: 21-013693/D002.R000
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12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

Cannabis Chain of Custody Record

ORELAP ID: OR100028

Field ID		Date/Time Collected	Pesticides - OR 59 compounds	Pesticide Multi-Residue - 379 compounds	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Micro: Yeast and Mold	Micro: E.Coli and Total Coliform	Heavy Metals	Mycotoxins	Other	Matrix	Weight	Serving size for edibles	Comments/Metric ID
FORM-DJ06(A)-CWB.SL25		11/16 1300			X													Laz Nat Discount
FORM-DJ06(A)-CWB.SL25		11/16 1300								X	X							
FORM-DJ06(A)-CWB.SL25		11/16 1300	X			X						X						Potency Reported first

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day) <input checked="" type="checkbox"/> Rush (3-4 day) (1.5x Standard) (Potency only) <input type="checkbox"/> Priority Rush (2 day) (2x Standard)							Client Alias: Order Number: Proper Container: Sample Condition: Temperature: 16.9 Shipped Via: Client Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

Revision: 1.02 Control#: CF023
Effective 01/31/2019 Revised 01/31/2019

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Report Number: 21-013693/D002.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/19/21 13:05



Revision # 0 00 Con rol CFL D06
 Revision Da e 05/31/2019 Effec ive Da e 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6 **Batch ID: 2110603**

Laboratory Control Sample								
Analyte	Result	Spike	Units	% Rec	Limits		Evaluation	Notes
CBDVA	0.200	0.2	%	100.0	85.0	- 115	Acceptable	
CBDV	0.204	0.2	%	102	85.0	- 115	Acceptable	
CBE	0.203	0.2	%	101	85.0	- 115	Acceptable	
CBD	0.217	0.2	%	108	85.0	- 115	Acceptable	
CBGA	0.199	0.2	%	99.4	85.0	- 115	Acceptable	
CBG	0.197	0.2	%	98.7	85.0	- 115	Acceptable	
CBD	0.208	0.2	%	104	85.0	- 115	Acceptable	
THCV	0.193	0.2	%	96.4	85.0	- 115	Acceptable	
d8THCV	0.190	0.2	%	95.1	85.0	- 115	Acceptable	
THCVA	0.194	0.2	%	97.2	85.0	- 115	Acceptable	
CBN	0.209	0.2	%	104	85.0	- 115	Acceptable	
exo-THC	0.182	0.2	%	90.9	85.0	- 115	Acceptable	
d9THC	0.200	0.2	%	100	85.0	- 115	Acceptable	
d8THC	0.191	0.2	%	95.3	85.0	- 115	Acceptable	
CBL	0.188	0.2	%	94.1	85.0	- 115	Acceptable	
CBC	0.198	0.2	%	98.8	85.0	- 115	Acceptable	
THCA	0.209	0.2	%	105	85.0	- 115	Acceptable	
CBCA	0.201	0.2	%	100	85.0	- 115	Acceptable	
CBLA	0.202	0.2	%	101	85.0	- 115	Acceptable	
CBT	0.207	0.2	%	103	85.0	- 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits		Evaluation	Notes
CBDVA	<LOQ	0.01	%	< 0.01		Acceptable	
CBDV	<LOQ	0.01	%	< 0.01		Acceptable	
CBE	<LOQ	0.01	%	< 0.01		Acceptable	
CBD	<LOQ	0.01	%	< 0.01		Acceptable	
CBGA	<LOQ	0.01	%	< 0.01		Acceptable	
CBG	<LOQ	0.01	%	< 0.01		Acceptable	
CBD	<LOQ	0.01	%	< 0.01		Acceptable	
THCV	<LOQ	0.01	%	< 0.01		Acceptable	
d8THCV	<LOQ	0.01	%	< 0.01		Acceptable	
THCVA	<LOQ	0.01	%	< 0.01		Acceptable	
CBN	<LOQ	0.01	%	< 0.01		Acceptable	
exo-THC	<LOQ	0.01	%	< 0.01		Acceptable	
d9THC	<LOQ	0.01	%	< 0.01		Acceptable	
d8THC	<LOQ	0.01	%	< 0.01		Acceptable	
CBL	<LOQ	0.01	%	< 0.01		Acceptable	
CBC	<LOQ	0.01	%	< 0.01		Acceptable	
THCA	<LOQ	0.01	%	< 0.01		Acceptable	
CBCA	<LOQ	0.01	%	< 0.01		Acceptable	
CBLA	<LOQ	0.01	%	< 0.01		Acceptable	
CBT	<LOQ	0.01	%	< 0.01		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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Report Number: 21-013693/D002.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/19/21 13:05

Revision # 0 00 Con rol CFL D06
Revision Date 05/31/2019 Effective Date 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6		Batch ID: 2110603						
Sample Duplicate		Sample D 21-013427-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBDV	0.407	0.409	0.1	%	0.697	< 20	Acceptable	
CBE	1.06	1.06	0.1	%	0.182	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBG	1.20	1.20	0.1	%	0.191	< 20	Acceptable	
CBD	72.9	73.0	0.1	%	0.104	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBN	0.287	0.271	0.1	%	5.74	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d9THC	2.16	2.16	0.1	%	0.0989	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBT	4.52	4.41	0.1	%	2.66	< 20	Acceptable	

Abbreviations

- ND - None Detected at or above MRL
- RPD - Relative Percent Difference
- LOQ - Limit of Quantitation
- NA - Calculation Not Applicable given non-numerical results

Units of Measure:

% - Percent



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Portland, OR 97230
503-254-1794



Report Number: 21-013693/D002.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/19/21 13:05

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	Quantitation level raised due to matrix interference.
B	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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503-254-1794



Report Number: 21-013693/D005.R000
Report Date: 12/15/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/19/21 13:05

Customer: Etz Hayim Holdings
Product identity: FORM-DJ06(A)-CWB.SL25
Client/Metric ID: .
Laboratory ID: 21-013693-0002

Summary

Microbiology:

Analyte	Result	Units	Analyte	Result	Units
Total Coliforms	10	cfu/g	Mold (RAPID Petrifilm)	10	cfu/g



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Report Number: 21-013693/D005.R000
Report Date: 12/15/2021
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Purchase Order:
Received: 11/19/21 13:05

Customer: Etz Hayim Holdings
 16427 NE Airport Way
 PORTLAND 97230
 United States of America (USA)

Product identity: FORM-DJ06(A)-CWB.SL25

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-013693-0002

Evidence of Cooling: No

Temp: 16.9 °C

Relinquished by: Client

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
E.coli	< LOQ		cfu/g	10	2110929	12/10/21	AOAC 991.14 (Petrifilm)	X	
Total Coliforms	10		cfu/g	10	2110929	12/10/21	AOAC 991.14 (Petrifilm)	X	
Mold (RAPID Petrifilm)	10		cfu/g	10	2110930	12/11/21	AOAC 2014.05 (RAPID)	X	
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2110930	12/11/21	AOAC 2014.05 (RAPID)	X	



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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, CCR title 16-division 42. BCC-section 5723

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.

Units of Measure

cfu/g = Colony forming units per gram

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager



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503-254-1794



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

Cannabis Chain of Custody Record

ORELAP ID: OR100028

Field ID		Date/Time Collected		Pesticides - OR 59 compounds	Pesticide Multi-Residue - 379 compounds	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Micro: Yeast and Mold	Micro: E.Coli and Total Coliform	Heavy Metals	Mycotoxins	Other	Matrix	Weight	Serving size for edibles	Comments/Metric ID		
FORM-DJ06(A)-CWB.SL25		11/16	1300																		
FORM-DJ06(A)-CWB.SL25		11/16	1300								X	X									
FORM-DJ06(A)-CWB.SL25		11/16	1300	X			X						X								Potency Reported first

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day) <input checked="" type="checkbox"/> Rush (3-4 day) (1.5x Standard) (Potency only) <input type="checkbox"/> Priority Rush (2 day) (2x Standard)							Client Alias: Order Number: Proper Container: Sample Condition: Temperature: 16.9 Shipped Via: Client Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
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LOQ1	Quantitation level raised due to low sample volume and/or dilution.
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B	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
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Report Number: 21-013693/D006.R000
Report Date: 12/15/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/19/21 13:05

Customer: Etz Hayim Holdings
Product identity: FORM-DJ06(A)-CWB.SL25
Client/Metric ID: .
Laboratory ID: 21-013693-0003

Summary

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Analyte	Result	Units	Limit	Status	Analyte	Result	Unit	Limit	Status
Cadmium	0.0210	mg/kg	0.200	pass	Arsenic	0.0175	mg/kg	0.200	pass
Lead	0.0154	mg/kg	0.500	pass					



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Report Number: 21-013693/D006.R000
Report Date: 12/15/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/19/21 13:05



Customer: Etz Hayim Holdings
 16427 NE Airport Way
 PORTLAND 97230
 United States of America (USA)

Product identity: FORM-DJ06(A)-CWB.SL25

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-013693-0003

Evidence of Cooling: No

Temp: 16.9 °C

Relinquished by: Client

Sample Results

Solvents		Method Residual Solvents by GC/MS				Units µg/g	Batch 2111007	Analyze 12/10/21 09:51 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 (Isopentane)	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane)	< 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	20.0	pass		Hexanes (sum)	< LOQ	290	150	pass	
Isopropyl acetate	< LOQ	5000	200	pass		Isopropylbenzene (Cumene)	< LOQ	70.0	30.0	pass	
m,p-Xylene	< LOQ		200			Methanol	< LOQ	3000	200	pass	
Methylene chloride	< LOQ	600	60.0	pass		Methylpropane (Isobutane)	< 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 benzene	< LOQ	2170	600	pass							



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Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2111056 Analyze 12/13/21 09:31 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	Status	Notes	
Arsenic	0.0175	0.200	mg/kg	0.00947	2111153	12/15/21	AOAC 2013.06 (mod.)	pass	X	
Cadmium	0.0210	0.200	mg/kg	0.00947	2111153	12/15/21	AOAC 2013.06 (mod.)	pass	X	
Lead	0.0154	0.500	mg/kg	0.00947	2111153	12/15/21	AOAC 2013.06 (mod.)	pass	X	
Mercury	< LOQ	0.100	mg/kg	0.00473	2111153	12/15/21	AOAC 2013.06 (mod.)	pass	X	



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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, CCR title 16-division 42. BCC-section 5723

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

µg/g = Microgram per gram

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

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager



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

Cannabis Chain of Custody Record

ORELAP ID: OR100028

Field ID		Date/Time Collected	Pesticides - OR 59 compounds	Pesticide Multi-Residue - 379 compounds	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Micro: Yeast and Mold	Micro: E.Coli and Total Coliform	Heavy Metals	Mycotoxins	Other	Matrix	Weight	Serving size for edibles	Comments/Metric ID
FORM-DJ06(A)-CWB.SL25		11/16 1300			X													Laz Nat Discount
FORM-DJ06(A)-CWB.SL25		11/16 1300								X	X							
FORM-DJ06(A)-CWB.SL25		11/16 1300	X			X						X						Potency Reported first

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day) <input checked="" type="checkbox"/> Rush (3-4 day) (1.5x Standard) (Potency only) <input type="checkbox"/> Priority Rush (2 day) (2x Standard)							Client Alias: Order Number: Proper Container: Sample Condition: Temperature: 16.9 Shipped Via: Client Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

Revision: 1.02 Control#: CF023
Effective 01/31/2019 Revised 01/31/2019

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Laboratory Quality Control Results

Batch ID: 2 007

Residual Solvents		Method Blank		Laboratory Control Sample					
Analyte	Result	LOQ	Notes	Result	Spike	Units	% Rec	Limits	Notes
Propane	ND	200		030	9.8	µg/g	08.6	0	0
Isobutane	ND	200		220	260	µg/g	96.8	0	0
Butane	ND	200		230	260	µg/g	9.6	0	0
2,2-Dimethylpropane	ND	200		830	600	µg/g		0	0
Methanol	ND	200		690	6.0	µg/g	05.0	0	0
Ethylene Oxide	ND	30		0	95	µg/g	08	0	0
2-Methylbutane	ND	200		590	6.0	µg/g	98.8	0	0
Pentane	ND	200		530	6.0	µg/g	95.0	0	0
Ethanol	ND	200		630	6.0	µg/g	0.2	0	0
Ethyl Ether	ND	200		0	6.0	µg/g	8.6	0	0
2,2-Dimethylbutane	ND	30		3	6	µg/g	83.5	0	0
Acetone	ND	200		80	6.0	µg/g	9.9	0	0
2-Propanol	ND	200		530	6.0	µg/g	95.0	0	0
Ethyl Formate	ND	500		50	6.0	µg/g	90	0	0
Acetonitrile	ND	00		5	8	µg/g	85	0	0
Methyl Acetate	ND	500		00	6.0	µg/g	05.6	0	0
2,3-Dimethylbutane	ND	30			6	µg/g	0.2	0	0
Dichloromethane	ND	60		8	9	µg/g	9.2	0	0
2-Methylpentane	ND	30		5	65	µg/g	93.3	0	0
M. BE	ND	500		00	600	µg/g	06.3	0	0
3-Methylpentane	ND	30		66	2	µg/g	96.5	0	0
Hexane	ND	30		52	6	µg/g	9.0	0	0
Propanol	ND	500		8.0	6.0	µg/g	2.0	0	0
Methyl ethyl ketone	ND	500		00	620	µg/g	0.9	0	0
Ethyl acetate	ND	200		5.0	6.0	µg/g	93.8	0	0
2-Butanol	ND	200		530	6.0	µg/g	95.0	0	0
tetrahydrofuran	ND	00		53	83	µg/g	93.8	0	0
Cyclohexane	ND	200		0	6.0	µg/g	89	0	0
2-methyl propanol	ND	500		8.0	620	µg/g		0	0
Benzene	ND			5	5.36	µg/g	8	0	0
Isopropyl Acetate	ND	200		680	620	µg/g	03	0	0
Heptane	ND	200		530	6.0	µg/g	95.0	0	0
Butanol	ND	500		800	6.0	µg/g	8	0	0
Propyl Acetate	ND	500		9.0	620	µg/g	2.6	0	0
Dioxane	ND	00		38	89	µg/g	89.6	0	0
2-Ethoxyethanol	ND	30		83	6	µg/g	09.6	0	0
Methyl isobutyl ketone	ND	500		890	6.0	µg/g		0	0
3-Methyl butanol	ND	500		8.0	6.0	µg/g	3	0	0
Ethylene Glycol	ND	200		5.6	50	µg/g	08.3	0	0
o-xylene	ND	200		26	8	µg/g	88.0	0	0
Isobutyl Acetate	ND	500		800	6.0	µg/g	8	0	0
Pentanol	ND	500		60	6.0	µg/g	09.3	0	0
Butyl Acetate	ND	500		9.0	620	µg/g	9	0	0
Ethyl benzene	ND	200		8	68	µg/g	90.6	0	0
m,p-Xylene	ND	200		955	9	µg/g	9	0	0
o-Xylene	ND	200		963	982	µg/g	98	0	0
Cumene	ND	30		5	69	µg/g	89.3	0	0
Anisole	ND	500		60	630	µg/g	08.0	0	0
DMSO	ND	500		30	630	µg/g	06	0	0
2,2-dimethoxyethane	ND	50		62	62	µg/g	09.3	0	0
diethylamine	ND	500		900	6.0	µg/g	3.8	0	0
N,N-dimethylformamide	ND	50		530	502	µg/g	05.6	0	0
N,N-dimethylacetamide	ND	50		568	85	µg/g		0	0
Pyridine	ND	50		69	66	µg/g	0.8	0	0
2-Dichloroethane	ND			0.93		µg/g	93	0	0
Chloroform	ND			0.856		µg/g	85.6	0	0
richloroethylene	ND			0.6		µg/g	6	0	0
Ethylene Oxide	ND			0.9.2		µg/g	9.2	0	0
Dichloromethane	ND			0.83		µg/g	83.0	0	0
Benzene	ND			0.9		µg/g	9	0	0



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QC Sample Duplicate Sample ID: 21 014237 0001

Analyte	Result	Org. Result	LOQ	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	ND	ND	200	µg/g	0.0	20	Acceptable	
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	
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	
2 Propanol	ND	ND	200	µg/g	0.0	20	Acceptable	
Ethyl Formate	ND	ND	500	µg/g	0.0	20	Acceptable	
Acetonitrile	ND	ND	00	µg/g	0.0	20	Acceptable	
Methyl Acetate	ND	ND	500	µg/g	0.0	20	Acceptable	
2,3 Dimethylbutane	ND	ND	30	µg/g	0.0	20	Acceptable	
Dichloromethane	ND	ND	60	µg/g	0.0	20	Acceptable	
2 Methylpentane	ND	ND	30	µg/g	0.0	20	Acceptable	
M.E.	ND	ND	500	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	
Propanol	ND	ND	500	µg/g	0.0	20	Acceptable	
Methyl ethyl ketone	ND	ND	500	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	00	µg/g	0.0	20	Acceptable	
Cyclohexane	ND	ND	200	µg/g	0.0	20	Acceptable	
2 methyl propanol	ND	ND	500	µg/g	0.0	20	Acceptable	
Benzene	ND	ND	100	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	
Butanol	ND	ND	500	µg/g	0.0	20	Acceptable	
Propyl Acetate	ND	ND	500	µg/g	0.0	20	Acceptable	
Dioxane	ND	ND	00	µg/g	0.0	20	Acceptable	
2 Ethoxyethanol	ND	ND	30	µg/g	0.0	20	Acceptable	
Methyl isobutyl ketone	ND	ND	500	µg/g	0.0	20	Acceptable	
3 Methyl butanol	ND	ND	500	µg/g	0.0	20	Acceptable	
Ethylene Glycol	ND	ND	200	µg/g	0.0	20	Acceptable	
o-xylene	ND	ND	200	µg/g	0.0	20	Acceptable	
Isobutyl Acetate	ND	ND	500	µg/g	0.0	20	Acceptable	
Pentanol	ND	ND	500	µg/g	0.0	20	Acceptable	
Butyl Acetate	ND	ND	500	µg/g	0.0	20	Acceptable	
Ethyl benzene	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	
Anisole	ND	ND	500	µg/g	0.0	20	Acceptable	
DMSO	ND	ND	500	µg/g	0.0	20	Acceptable	
2,4 methoxyethane	ND	ND	50	µg/g	0.0	20	Acceptable	
riethylamine	ND	ND	500	µg/g	0.0	20	Acceptable	
N,N dimethylformamide	ND	ND	50	µg/g	0.0	20	Acceptable	
N,N dimethylacetamide	ND	ND	50	µg/g	0.0	20	Acceptable	
Pyridine	ND	ND	50	µg/g	0.0	20	Acceptable	
2 Dichloroethane	ND	ND	100	µg/g	0.0	20	Acceptable	
Chloroform	ND	ND	100	µg/g	0.0	20	Acceptable	
trichloroethylene	ND	ND	100	µg/g	0.0	20	Acceptable	
Ethylene Oxide	86	9	100	µg/g	2	20	Acceptable	
Dichloromethane	ND	ND	100	µg/g	0.0	20	Acceptable	
Benzene	ND	ND	100	µg/g	0.0	2	Acceptable	

Abbreviations
 ND None Detected at or above MRL
 RPD Relative Percent Difference
 LOQ Limit of Quantitation

Units of Measure:
 µg/g Microgram per gram or ppm



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Report Number: 21-013693/D006.R000
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Purchase Order:
Received: 11/19/21 13:05



Revision: 2 Document ID: 3120
 Legacy ID: CFL-C21Effective:

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg		Batch ID: 2111056				
Method Blank		Laboratory Control Sample						
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes
Accephate	0.016	< 0.250		0.953	1.000	95.3	73.1 - 136	
Acetaminocyl	0.000	< 1.000		4.166	4.000	104.2	73.3 - 136	
Acetamidiprid	0.000	< 0.100		0.373	0.400	93.3	73.3 - 136	
Aldicarb	0.000	< 0.200		1.547	0.800	193.4	74.6 - 139	Q1
Abamectin	0.000	< 0.250		0.937	1.000	93.7	76.3 - 142	
Azoxystrobin	0.000	< 0.100		0.357	0.400	89.2	72.5 - 135	
Bifenazate	0.000	< 0.100		0.686	0.400	171.5	82.5 - 153	Q1
Bifenthrin	0.000	< 0.100		0.455	0.400	113.7	72.5 - 135	
Boscalid	0.000	< 0.200		0.764	0.800	95.5	73.8 - 137	
Carbaryl	0.008	< 0.100		0.372	0.400	93.1	73.6 - 137	
Carbofuran	0.000	< 0.100		0.366	0.400	91.5	74.4 - 138	
Chlorantraniliprol	0.000	< 0.100		0.376	0.400	94.1	68.0 - 126	
Chlorfenapyr	0.000	< 0.500		1.981	2.000	99.0	73.7 - 137	
Chlorpyrifos	0.000	< 0.100		0.412	0.400	103.1	71.5 - 133	
Clofentezine	0.000	< 0.100		0.349	0.400	87.3	71.6 - 133	
Cyfluthrin	0.000	< 0.500		1.809	2.000	90.4	75.0 - 139	
Cypermethrin	0.000	< 0.500		1.891	2.000	94.6	73.7 - 137	
Daminozide	0.175	< 0.500		1.879	2.000	94.0	72.5 - 135	
Diazinon	0.000	< 0.100		0.414	0.400	103.4	74.0 - 137	
Dichlorvos	0.000	< 0.500		1.833	2.000	91.7	72.0 - 134	
Dimethoat	0.000	< 0.100		0.373	0.400	93.3	73.0 - 136	
Ethoprophos	0.009	< 0.100		0.367	0.400	91.9	72.0 - 134	
Etofenprox	0.000	< 0.200		0.820	0.800	102.5	74.6 - 139	
Etoxazol	0.000	< 0.100		0.380	0.400	95.0	73.9 - 137	
Fenoxycarb	0.000	< 0.100		0.370	0.400	92.4	72.7 - 135	
Fenpyroximat	0.000	< 0.200		0.783	0.800	97.9	73.9 - 137	
Fipronil	0.000	< 0.200		0.746	0.800	93.2	74.6 - 138	
Fonicamid	0.000	< 0.250		0.919	1.000	91.9	73.4 - 136	
Fludioxonil	0.000	< 0.200		0.766	0.800	95.7	75.4 - 140	
Hexythiazox	0.000	< 0.250		0.877	1.000	87.7	71.4 - 133	
Imazali	0.000	< 0.100		0.374	0.400	93.4	74.8 - 139	
Imidacloprid	0.000	< 0.200		0.765	0.800	95.7	73.2 - 136	
Kresoxim-Methyl	0.000	< 0.200		0.756	0.800	94.5	72.9 - 135	
Malathion	0.000	< 0.100		0.383	0.400	95.6	73.0 - 136	
Metaxalyl	0.000	< 0.100		0.369	0.400	92.2	73.8 - 137	
Methiocarb	0.007	< 0.100		0.385	0.400	96.2	73.1 - 136	
Methomyl	0.000	< 0.200		0.715	0.800	89.4	72.2 - 134	
MGK 264	0.000	< 0.100		0.398	0.400	99.6	73.0 - 135	
Myclobutanil	0.000	< 0.100		0.369	0.400	92.2	73.5 - 137	
Naled	0.000	< 0.250		0.873	1.000	87.3	73.6 - 137	
Oxamyl	0.000	< 0.500		1.691	2.000	84.6	73.1 - 136	
Paclobutrazol	0.000	< 0.200		0.766	0.800	95.7	73.7 - 137	
Parathion Methyl	0.000	< 0.200		0.821	0.800	102.6	75.2 - 140	
Permethrin	0.000	< 0.100		0.362	0.400	90.4	73.3 - 136	
Phosmet	0.000	< 0.100		0.377	0.400	94.3	72.7 - 135	
Piperonyl butoxide	0.000	< 0.500		2.029	2.000	101.4	76.1 - 141	
Prallethrin	0.000	< 0.100		0.380	0.400	95.0	73.0 - 136	
Propiconazole	0.000	< 0.200		0.766	0.800	95.8	73.1 - 136	
Propoxur	0.001	< 0.100		0.384	0.400	95.9	72.7 - 135	
Pyrethrins	0.000	< 0.100		0.380	0.413	92.0	67.5 - 125	
Pyridaben	0.000	< 0.100		0.364	0.400	91.1	72.5 - 135	
Spinosad	0.000	< 0.100		0.370	0.388	95.4	75.5 - 140	
Spiromesifen	0.000	< 0.100		0.380	0.400	95.1	74.7 - 139	
Spirotetramat	0.000	< 0.100		0.377	0.400	94.1	73.4 - 136	
Spiroxamine	0.000	< 0.200		0.718	0.800	89.8	71.1 - 132	
Tebuconazol	0.000	< 0.200		0.744	0.800	93.0	73.3 - 136	
Thiadoprid	0.000	< 0.100		0.389	0.400	97.3	73.0 - 136	
Thiamethoxam	0.000	< 0.100		0.363	0.400	90.6	72.0 - 134	
Trifloxystrobin	0.000	< 0.100		0.383	0.400	95.7	73.0 - 136	



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503-254-1794



Report Number: 21-013693/D006.R000
Report Date: 12/15/2021
ORELAP#: OR100028
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Received: 11/19/21 13:05

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Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg				Batch ID: 2111056				
Matrix Spike/Matrix Spike Duplicate Recoveries		Sample ID: 21-014250-0001								
Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS % Rec	MSD % Rec	Limits	Notes
Accephate	0.000	0.938	0.947	1.000	0.9%	< 30	93.8%	94.7%	50 - 150	
Acetaminophen	0.000	4.309	3.523	4.000	20.1%	< 30	107.7%	88.1%	50 - 150	
Acetamiprid	0.000	0.383	0.378	0.400	1.5%	< 30	95.8%	94.4%	50 - 150	
Aldicarb	0.000	0.991	1.065	0.800	7.2%	< 30	123.8%	133.1%	50 - 150	
Abamectin	0.000	1.360	1.374	1.000	1.0%	< 30	136.0%	137.4%	50 - 150	
Azoxystrobin	0.000	0.359	0.346	0.400	3.8%	< 30	89.9%	86.5%	50 - 150	
Bifenazate	0.000	0.691	0.716	0.400	3.6%	< 30	172.7%	179.0%	50 - 150	Q1
Bifenthrin	0.000	0.361	0.405	0.400	11.6%	< 30	90.2%	101.3%	50 - 150	
Boscalid	0.000	0.771	0.792	0.800	2.6%	< 30	96.4%	99.0%	50 - 150	
Carbaryl	0.000	0.368	0.352	0.400	4.3%	< 30	91.9%	88.0%	50 - 150	
Carbofuran	0.000	0.385	0.440	0.400	13.1%	< 30	96.4%	109.9%	50 - 150	
Chlorantraniliprol	0.000	0.378	0.372	0.400	1.7%	< 30	94.6%	93.0%	50 - 150	
Chlorfenapyr	0.000	2.135	1.964	2.000	8.3%	< 30	106.7%	98.2%	50 - 150	
Chlorpyrifos	0.000	0.408	0.374	0.400	8.9%	< 30	102.1%	93.4%	50 - 150	
Clofentezine	0.000	0.385	0.379	0.400	1.7%	< 30	96.3%	94.7%	50 - 150	
Cyfluthrin	0.000	2.205	1.884	2.000	15.7%	< 30	110.3%	94.2%	30 - 150	
Cypermethrin	0.000	2.096	2.004	2.000	4.5%	< 30	104.8%	100.2%	50 - 150	
Daminozide	0.000	1.759	1.706	2.000	3.1%	< 30	87.9%	85.3%	30 - 150	
Diazinon	0.000	0.456	0.431	0.400	5.7%	< 30	114.0%	107.8%	50 - 150	
Dichlorvos	0.000	1.873	1.971	2.000	5.1%	< 30	93.7%	98.5%	50 - 150	
Dimethoat	0.000	0.378	0.368	0.400	2.6%	< 30	94.5%	92.1%	50 - 150	
Ethiofencarb	0.007	0.365	0.359	0.400	1.8%	< 30	89.5%	87.8%	50 - 150	
Etofenprox	0.000	1.167	0.737	0.800	45.1%	< 30	145.8%	92.2%	50 - 150	R
Etoxazol	0.000	0.356	0.356	0.400	0.2%	< 30	89.1%	88.9%	50 - 150	
Fenoxycarb	0.000	0.378	0.367	0.400	3.0%	< 30	94.6%	91.9%	50 - 150	
Fenpyroximat	0.000	0.768	0.717	0.800	6.9%	< 30	96.0%	89.6%	50 - 150	
Fipronil	0.000	0.736	0.744	0.800	1.1%	< 30	92.1%	93.1%	50 - 150	
Fonicamid	0.000	0.910	0.894	1.000	1.8%	< 30	91.0%	89.4%	50 - 150	
Fludioxonil	0.000	0.746	0.721	0.800	3.4%	< 30	93.3%	90.2%	50 - 150	
Hexythiazox	0.000	1.023	1.010	1.000	1.3%	< 30	102.3%	101.0%	50 - 150	
Imazalil	0.000	0.377	0.362	0.400	4.1%	< 30	94.2%	90.4%	50 - 150	
Imidacloprid	0.000	0.763	0.786	0.800	2.8%	< 30	95.4%	98.2%	50 - 150	
Kresoxim-Methyl	0.000	0.757	0.754	0.800	0.5%	< 30	94.7%	94.2%	50 - 150	
Malathion	0.000	0.372	0.369	0.400	0.6%	< 30	92.9%	92.3%	50 - 150	
Metaxyl	0.000	0.368	0.370	0.400	0.6%	< 30	92.1%	92.6%	50 - 150	
Methiocarb	0.003	0.382	0.373	0.400	2.5%	< 30	94.8%	92.4%	50 - 150	
Methomyl	0.000	0.678	0.660	0.800	2.7%	< 30	84.7%	82.5%	50 - 150	
MGK 264	0.000	0.475	0.461	0.400	2.9%	< 30	118.8%	115.3%	50 - 150	
Myclobutanil	0.000	0.350	0.363	0.400	3.7%	< 30	87.6%	90.9%	50 - 150	
Naled	0.000	0.964	0.916	1.000	5.1%	< 30	96.4%	91.6%	50 - 150	
Oxamyl	0.000	1.694	1.727	2.000	1.9%	< 30	84.7%	86.4%	50 - 150	
Paclobutrazol	0.000	0.762	0.747	0.800	2.0%	< 30	95.3%	93.4%	50 - 150	
Parathion Methyl	0.000	0.754	0.754	0.800	0.0%	< 30	94.3%	94.3%	30 - 150	
Permethrin	0.000	0.388	0.355	0.400	8.9%	< 30	97.1%	88.8%	50 - 150	
Phosmet	0.000	0.389	0.389	0.400	0.1%	< 30	97.2%	97.3%	50 - 150	
Piperonyl butoxide	0.000	2.293	1.986	2.000	14.4%	< 30	114.7%	99.3%	50 - 150	
Prallethrin	0.000	0.488	0.501	0.400	2.7%	< 30	121.9%	125.3%	50 - 150	
Propiconazole	0.000	0.781	0.754	0.800	3.6%	< 30	97.6%	94.2%	50 - 150	
Propoxur	0.000	0.376	0.357	0.400	5.1%	< 30	94.0%	89.3%	50 - 150	
Pyrethrins	0.000	0.486	0.455	0.413	6.6%	< 30	117.8%	110.2%	50 - 150	
Pyridaben	0.000	0.366	0.373	0.400	1.7%	< 30	91.5%	93.1%	50 - 150	
Spinosad	0.000	0.429	0.453	0.388	5.6%	< 30	110.4%	116.8%	50 - 150	
Spiromesifen	0.000	0.429	0.384	0.400	11.0%	< 30	107.2%	96.0%	50 - 150	
Spirotetramat	0.000	0.383	0.385	0.400	0.4%	< 30	95.8%	96.2%	50 - 150	
Spiroxamine	0.000	0.760	0.731	0.800	3.9%	< 30	95.0%	91.4%	50 - 150	
Tebuconazol	0.000	0.747	0.725	0.800	3.0%	< 30	93.4%	90.6%	50 - 150	
Thiadoprid	0.000	0.372	0.365	0.400	1.9%	< 30	93.0%	91.3%	50 - 150	
Thiamethoxam	0.000	0.354	0.329	0.400	7.2%	< 30	88.4%	82.3%	50 - 150	
Trifloxystrobin	0.000	0.402	0.404	0.400	0.5%	< 30	100.4%	100.9%	50 - 150	



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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	Quantitation level raised due to matrix interference.
B	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.