

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU CO.O.FS10	BATCH # DI76	LOQ: Limit Of Quantitation LOD: Limit Of Detection 1 g = 10 ⁻³ kg = 10 ³ mg = 10 ⁶ µg 1 mg/kg = 1 ppm = 1000 ppb
PRODUCT NAME Org. Coconut Oil - 10mg	SERVING SIZE 1 tsp	
LABORATORY: Columbia Laboratories	OREGON ACCREDITATION: OR100028	

POTENCY	PER SERVING	PER GRAM	Percent
Cannabidiol (CBD)	65.1 mg/serving	13.2 mg/g	1.32 %
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	<LOQ µg/serving	<LOQ µg/g	10 µg/day ^[1]
Cadmium	<LOQ µg/serving	<LOQ µg/g	4.1 µg/day ^[1]
Lead	<LOQ µg/serving	<LOQ 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: 21-012176/D004.R000
Report Date: 10/22/2021
ORELAP#: OR100028
Purchase Order:
Received: 10/14/21 15:30

Customer: Etz Hayim Holdings
Product identity: FORM-DI76-CO.O.FS10
Client/Metric ID: .
Laboratory ID: 21-012176-0001

Summary

Potency:

Analyte per 1g	Result	Limits	Units	Status	
CBD per 1g	13.2		mg/1g		CBD Total per 1g 13.2 mg/1g
					THC-Total per 1g <LOQ
					(Reported in milligrams per serving)



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Received: 10/14/21 15:30



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

Product identity: FORM-DI76-CO.O.FS10

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-012176-0001

Evidence of Cooling: No

Temp: 20.1 °C

Relinquished by: client

Serving Size #1: 1 g

Density: 0.9000 g/ml

Sample Results

Potency per 1g					
Method J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2109462 Analyze: 10/19/21 8:48:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g [†]	< LOQ		mg/1g	0.841	
CBC-A per 1g [†]	< LOQ		mg/1g	0.841	
CBC-Total per 1g [†]	< LOQ		mg/1g	1.58	
CBD per 1g	13.2		mg/1g	0.841	
CBD-A per 1g	< LOQ		mg/1g	0.841	
CBD-Total per 1g	13.2		mg/1g	1.58	
CBDV per 1g [†]	< LOQ		mg/1g	0.841	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.841	
CBDV-Total per 1g [†]	< LOQ		mg/1g	1.57	
CBE per 1g [†]	< LOQ		mg/1g	0.841	
CBG per 1g [†]	< LOQ		mg/1g	0.841	
CBG-A per 1g [†]	< LOQ		mg/1g	0.841	
CBG-Total per 1g [†]	< LOQ		mg/1g	1.57	
CBL per 1g [†]	< LOQ		mg/1g	0.841	
CBL-A per 1g [†]	< LOQ		mg/1g	0.841	
CBL-Total per 1g [†]	< LOQ		mg/1g	1.58	
CBN per 1g	< LOQ		mg/1g	0.841	
CBT per 1g [†]	< LOQ		mg/1g	0.841	
Δ8-THCV per 1g [†]	< LOQ		mg/1g	0.841	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.841	
Δ9-THC per 1g	< LOQ		mg/1g	0.841	
exo-THC per 1g [†]	< LOQ		mg/1g	0.841	
THC-A per 1g	< LOQ		mg/1g	0.841	
THC-Total per 1g	< LOQ		mg/1g	1.58	
THCV per 1g [†]	< LOQ		mg/1g	0.841	
THCV-A per 1g [†]	< LOQ		mg/1g	0.841	
THCV-Total per 1g [†]	< LOQ		mg/1g	1.58	
Total Cannabinoids per 1g	13.2		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

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



12423 NE Whitaker Way
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503-254-1794



Report Number: 21-012176/D004.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-DI76-CO.O.FS10	10/4	840			X													Laz Nat Discount
FORM-DI76-CO.O.FS10	10/4	840							X	X								
FORM-DI76-CO.O.FS10	10/4	840	X			X						X						

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)							Client Alias:
<input type="checkbox"/> Rush (3-4 day) (1.5x Standard)							Order Number:
<input type="checkbox"/> Priority Rush (2 day) (2x Standard)							Proper Container <input checked="" type="checkbox"/>
							Sample Condition <input checked="" type="checkbox"/>
							Temperature: 20.1
							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: 21-012176/D004.R000
Report Date: 10/22/2021
ORELAP#: OR100028
Purchase Order:
Received: 10/14/21 15:30



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: 2109462**

Laboratory Control Sample							
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	0.215	0.2	%	108	85.0 - 115	Acceptable	
CBDV	0.221	0.2	%	110	85.0 - 115	Acceptable	
CBE	0.207	0.2	%	103	85.0 - 115	Acceptable	
CBDA	0.209	0.2	%	105	85.0 - 115	Acceptable	
CBGA	0.213	0.2	%	106	85.0 - 115	Acceptable	
CBG	0.212	0.2	%	106	85.0 - 115	Acceptable	
CBD	0.209	0.2	%	105	85.0 - 115	Acceptable	
THCV	0.205	0.2	%	102	85.0 - 115	Acceptable	
d8THCV	0.197	0.2	%	98.3	85.0 - 115	Acceptable	
THCVA	0.208	0.2	%	104	85.0 - 115	Acceptable	
CBN	0.207	0.2	%	104	85.0 - 115	Acceptable	
exo-THC	0.186	0.2	%	92.8	85.0 - 115	Acceptable	
d9THC	0.201	0.2	%	101	85.0 - 115	Acceptable	
d8THC	0.201	0.2	%	101	85.0 - 115	Acceptable	
CBL	0.191	0.2	%	95.5	85.0 - 115	Acceptable	
CBC	0.209	0.2	%	105	85.0 - 115	Acceptable	
THCA	0.210	0.2	%	105	85.0 - 115	Acceptable	
CBCA	0.220	0.2	%	110	85.0 - 115	Acceptable	
CBLA	0.207	0.2	%	103	85.0 - 115	Acceptable	
CBT	0.223	0.2	%	112	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.1	%	< 0.1	Acceptable	
CBDV	<LOQ	0.1	%	< 0.1	Acceptable	
CBE	<LOQ	0.1	%	< 0.1	Acceptable	
CBDA	<LOQ	0.1	%	< 0.1	Acceptable	
CBGA	<LOQ	0.1	%	< 0.1	Acceptable	
CBG	<LOQ	0.1	%	< 0.1	Acceptable	
CBD	<LOQ	0.1	%	< 0.1	Acceptable	
THCV	<LOQ	0.1	%	< 0.1	Acceptable	
d8THCV	<LOQ	0.1	%	< 0.1	Acceptable	
THCVA	<LOQ	0.1	%	< 0.1	Acceptable	
CBN	<LOQ	0.1	%	< 0.1	Acceptable	
exo-THC	<LOQ	0.1	%	< 0.1	Acceptable	
d9THC	<LOQ	0.1	%	< 0.1	Acceptable	
d8THC	<LOQ	0.1	%	< 0.1	Acceptable	
CBL	<LOQ	0.1	%	< 0.1	Acceptable	
CBC	<LOQ	0.1	%	< 0.1	Acceptable	
THCA	<LOQ	0.1	%	< 0.1	Acceptable	
CBCA	<LOQ	0.1	%	< 0.1	Acceptable	
CBLA	<LOQ	0.1	%	< 0.1	Acceptable	
CBT	<LOQ	0.1	%	< 0.1	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: 21-012176/D004.R000
Report Date: 10/22/2021
ORELAP#: OR100028
Purchase Order:
Received: 10/14/21 15:30

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: 2109462								
Sample Duplicate								
Sample D 21-012138-0001								
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	0.211	0.204	0.1	%	3.54	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBDA	30.8	28.9	0.1	%	6.09	< 20	Acceptable	
CBGA	0.710	0.697	0.1	%	1.86	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBD	0.733	0.696	0.1	%	5.18	< 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	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d9THC	0.101	0.103	0.1	%	1.40	< 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	1.14	1.10	0.1	%	3.49	< 20	Acceptable	
CBCA	1.41	1.38	0.1	%	1.52	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.1	%	NA	< 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
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Report Number: 21-012176/D004.R000
Report Date: 10/22/2021
ORELAP#: OR100028
Purchase Order:
Received: 10/14/21 15:30

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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Portland, OR 97230
503-254-1794



Report Number: 21-012176/D002.R000
Report Date: 10/22/2021
ORELAP#: OR100028
Purchase Order:
Received: 10/14/21 15:30

Customer: Etz Hayim Holdings
Product identity: FORM-DI76-CO.O.FS10
Client/Metric ID: .
Laboratory ID: 21-012176-0003

Summary

Microbiology:

Less than LOQ for all analytes.



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 503-254-1794



Report Number: 21-012176/D002.R000
Report Date: 10/22/2021
ORELAP#: OR100028
Purchase Order:
Received: 10/14/21 15:30

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

Product identity: FORM-DI76-CO.O.FS10

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-012176-0003

Evidence of Cooling: No

Temp: 20.1 °C

Relinquished by: client

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
E.coli	< LOQ		cfu/g	10	2109297	10/17/21	AOAC 991.14 (Petrifilm)	X, I	
Total Coliforms	< LOQ		cfu/g	10	2109297	10/17/21	AOAC 991.14 (Petrifilm)	X, I	
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2109298	10/17/21	AOAC 2014.05 (RAPID)	X, I	
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2109298	10/17/21	AOAC 2014.05 (RAPID)	X, I	



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Received: 10/14/21 15:30

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.

Units of Measure

cfu/g = Colony forming units per gram

% wt = µg/g divided by 10,000

Glossary of Qualifiers

I: Insufficient sample received to meet method requirements.

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

Comp		Analysis Requested													Purchase Order Number:			
Conta		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:	Project Number:				
Address														Project Name:				
Email:															<input type="checkbox"/> Report Instructions: <input type="checkbox"/> Send to State - METRC <input checked="" type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30			
Phone:															Other:			
Processor's License:																		
Field ID	Date/Time Collected													Matrix	Weight	Serving size for edibles	Comments/Metric ID	
FORM-DI76-CO.O.FS10	10/4 840			X														Laz Nat Discount
FORM-DI76-CO.O.FS10	10/4 840							X	X									
FORM-DI76-CO.O.FS10	10/4 840	X			X						X							

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)							Client Alias:
<input type="checkbox"/> Rush (3-4 day) (1.5x Standard)							Order Number:
<input type="checkbox"/> Priority Rush (2 day) (2x Standard)							Proper Container <input checked="" type="checkbox"/>
							Sample Condition <input checked="" type="checkbox"/>
							Temperature: 20.1
							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 www.pixislabs.com
 Effective 01/31/2019 Revised 01/31/2019 Page 1 of 2

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

Testing in accordance with: OAR 333-007-0390



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R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
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Report Number: 21-012176/D003.R000
Report Date: 10/22/2021
ORELAP#: OR100028
Purchase Order:
Received: 10/14/21 15:30

Customer: Etz Hayim Holdings
Product identity: FORM-DI76-CO.O.FS10
Client/Metric ID: .
Laboratory ID: 21-012176-0002

Summary

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.



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Report Number: 21-012176/D003.R000
Report Date: 10/22/2021
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Purchase Order:
Received: 10/14/21 15:30

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

Product identity: FORM-DI76-CO.O.FS10

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-012176-0002

Evidence of Cooling: No

Temp: 20.1 °C

Relinquished by: client

Sample Results

Solvents		Method Residual Solvents by GC/MS				Units µg/g	Batch 2109438	Analyze 10/20/21 09:54 AM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethanol ^l	< LOQ		200		
Ethyl acetate	< LOQ	5000	200	pass		Ethyl benzene	< LOQ		200		
Ethyl ether	< LOQ	5000	200	pass		Ethylene glycol	< LOQ	620	200	pass	
Ethylene oxide	< LOQ	50.0	20.0	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	60.0	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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503-254-1794

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Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2109360 Analyze 10/18/21 01:30 PM											
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	< LOQ	0.200	mg/kg	0.0489	2109529	10/21/21	AOAC 2013.06 (mod.)	pass	X	
Cadmium	< LOQ	0.200	mg/kg	0.0489	2109529	10/21/21	AOAC 2013.06 (mod.)	pass	X	
Lead	< LOQ	0.500	mg/kg	0.0489	2109529	10/21/21	AOAC 2013.06 (mod.)	pass	X	
Mercury	< LOQ	0.100	mg/kg	0.0244	2109529	10/21/21	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

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-DI76-CO.O.FS10	10/4	840			X					X	X							Laz Nat Discount
FORM-DI76-CO.O.FS10	10/4	840																
FORM-DI76-CO.O.FS10	10/4	840	X			X						X						

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)							Client Alias:
<input type="checkbox"/> Rush (3-4 day) (1.5x Standard)							Order Number:
<input type="checkbox"/> Priority Rush (2 day) (2x Standard)							Proper Container <input checked="" type="checkbox"/>
							Sample Condition <input checked="" type="checkbox"/>
							Temperature: 20.1
							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 Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg			Batch ID: 2109360			
Method Blank		Laboratory Control Sample						
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes
Acephate	0.015	< 0.250		1.195	1.000	119.5	70.1 - 130	
Acequinocyl	0.000	< 1.000		5.404	4.000	135.1	71.3 - 132	Q1
Acetamiprid	0.000	< 0.100		0.484	0.400	121.0	70.4 - 131	
Aldicarb	0.000	< 0.200		0.988	0.800	123.4	73.3 - 136	
Abamectin	0.000	< 0.250		1.424	1.000	142.4	71.8 - 133	Q1
Azoxystrobin	0.008	< 0.100		0.493	0.400	123.4	69.7 - 129	
Bifenazate	0.000	< 0.100		0.464	0.400	116.1	74.3 - 138	
Bifenthrin	0.000	< 0.100		0.497	0.400	124.4	69.7 - 129	
Boscalid	0.000	< 0.200		0.978	0.800	122.2	70.1 - 130	
Carbaryl	0.000	< 0.100		0.495	0.400	123.8	70.0 - 130	
Carbofuran	0.001	< 0.100		0.503	0.400	125.8	71.8 - 133	
Chlorantraniliprol	0.000	< 0.100		0.371	0.400	92.8	69.1 - 128	
Chlorfenapyr	0.000	< 0.500		2.237	2.000	111.8	71.0 - 132	
Chlorpyrifos	0.000	< 0.100		0.489	0.400	122.2	68.2 - 127	
Clofentezine	0.000	< 0.100		0.487	0.400	121.8	69.5 - 129	
Cyfluthrin	0.000	< 0.500		2.660	2.000	133.0	71.9 - 134	
Cypermethrin	0.000	< 0.500		2.569	2.000	128.4	70.9 - 132	
Daminozide	0.098	< 0.500		2.209	2.000	110.5	71.7 - 133	
Diazinon	0.000	< 0.100		0.507	0.400	126.7	70.1 - 130	
Dichlorvos	0.000	< 0.500		2.295	2.000	114.7	68.4 - 127	
Dimethoat	0.000	< 0.100		0.495	0.400	123.8	70.5 - 131	
Ethoprophos	0.000	< 0.100		0.478	0.400	119.5	69.2 - 128	
Etofenprox	0.000	< 0.200		1.057	0.800	132.2	71.9 - 134	
Etoxazol	0.000	< 0.100		0.482	0.400	120.6	70.5 - 131	
Fenoxycarb	0.000	< 0.100		0.510	0.400	127.4	69.9 - 130	
Fenpyroximat	0.000	< 0.200		0.983	0.800	122.9	70.5 - 131	
Fipronil	0.000	< 0.200		1.015	0.800	126.9	71.9 - 133	
Flonicamid	0.000	< 0.250		1.194	1.000	119.4	70.4 - 131	
Fludoxonil	0.000	< 0.200		0.941	0.800	117.7	73.7 - 137	
Hexythiazox	0.000	< 0.250		1.233	1.000	123.3	68.8 - 128	
Imazalil	0.000	< 0.100		0.487	0.400	121.8	72.0 - 134	
Imidacloprid	0.000	< 0.200		0.998	0.800	124.8	69.8 - 130	
Kresoxim-Methyl	0.000	< 0.200		1.040	0.800	130.0	70.0 - 130	
Malathion	0.000	< 0.100		0.500	0.400	125.1	69.4 - 129	
Metaxalyl	0.000	< 0.100		0.498	0.400	124.5	70.5 - 131	
Methiocarb	0.000	< 0.100		0.501	0.400	125.3	70.1 - 130	
Methomyl	0.000	< 0.200		0.949	0.800	118.6	69.7 - 129	
MGK 264	0.000	< 0.100		0.507	0.400	126.8	69.5 - 129	
Myclobutanil	0.000	< 0.100		0.500	0.400	124.9	70.2 - 130	
Naled	0.000	< 0.250		1.217	1.000	121.7	72.1 - 134	
Oxamyl	0.000	< 0.500		2.262	2.000	113.1	70.6 - 131	
Paclobutrazol	0.000	< 0.200		1.002	0.800	125.3	70.5 - 131	
Parathion Methyl	0.000	< 0.200		1.052	0.800	131.5	72.0 - 134	
Permethrin	0.000	< 0.100		0.493	0.400	123.3	70.1 - 130	
Phosmet	0.000	< 0.100		0.509	0.400	127.3	69.7 - 130	
Piperonyl butoxide	0.000	< 0.500		2.543	2.000	127.2	72.7 - 135	
Prallethrin	0.000	< 0.100		0.497	0.400	124.3	70.7 - 131	
Propiconazole	0.000	< 0.200		0.993	0.800	124.1	70.1 - 130	
Propoxur	0.003	< 0.100		0.488	0.400	122.1	69.6 - 129	
Pyrethrins	0.000	< 0.100		0.407	0.413	98.5	68.9 - 128	
Pyridaben	0.000	< 0.100		0.510	0.400	127.5	69.7 - 129	
Spinosad	0.000	< 0.100		0.494	0.388	127.2	72.2 - 134	
Spiromesifen	0.000	< 0.100		0.505	0.400	126.3	71.1 - 132	
Spirotetramat	0.000	< 0.100		0.488	0.400	121.9	70.4 - 131	
Spiroxamine	0.000	< 0.200		0.978	0.800	122.2	68.4 - 127	
Tebuconazol	0.000	< 0.200		0.988	0.800	123.5	69.9 - 130	
Thiadoprid	0.000	< 0.100		0.487	0.400	121.7	69.5 - 129	
Thiamethoxam	0.000	< 0.100		0.421	0.400	105.3	69.7 - 129	
Trifloxystrobin	0.000	< 0.100		0.492	0.400	123.1	70.4 - 131	



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Revision: Document ID:
Legacy ID: Effective:

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg							Batch ID: 2109360		
Matrix Spike/Matrix Spike Duplicate Recoveries		Sample ID: 21-012171-0003									
Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS % Rec	MSD % Rec	Limits	Notes	
Acephate	0.000	1.208	1.269	1.000	5.0%	< 30	120.8%	126.9%	50 - 150		
Acequinocyl	0.000	5.025	4.899	4.000	2.5%	< 30	125.6%	122.5%	50 - 150		
Acetamiprid	0.000	0.493	0.514	0.400	4.2%	< 30	123.3%	128.5%	50 - 150		
Aldicarb	0.000	1.012	1.047	0.800	3.4%	< 30	126.5%	130.8%	50 - 150		
Abamectin	0.000	1.507	1.505	1.000	0.2%	< 30	150.7%	150.5%	50 - 150	q1	
Azoxystrobin	0.008	0.459	0.480	0.400	4.4%	< 30	112.9%	118.0%	50 - 150		
Bifenazate	0.000	0.572	0.554	0.400	3.1%	< 30	142.9%	138.6%	50 - 150		
Bifenthrin	0.000	0.429	0.425	0.400	0.8%	< 30	107.1%	106.3%	50 - 150		
Boscalid	0.000	0.952	0.955	0.800	0.3%	< 30	119.0%	119.3%	50 - 150		
Carbaryl	0.000	0.473	0.484	0.400	2.3%	< 30	118.3%	121.0%	50 - 150		
Carbofuran	0.000	0.479	0.488	0.400	1.7%	< 30	119.9%	122.0%	50 - 150		
Chlorantraniliprol	0.000	0.383	0.410	0.400	6.9%	< 30	95.7%	102.6%	50 - 150		
Chlorfenapyr	0.000	2.524	2.510	2.000	0.5%	< 30	126.2%	125.5%	50 - 150		
Chlorpyrifos	0.000	0.473	0.485	0.400	2.5%	< 30	118.2%	121.2%	50 - 150		
Clofentezine	0.000	0.473	0.482	0.400	2.0%	< 30	118.1%	120.5%	50 - 150		
Cyfluthrin	0.000	1.807	1.776	2.000	1.7%	< 30	90.3%	88.8%	30 - 150		
Cypermethrin	0.000	1.832	1.813	2.000	1.1%	< 30	91.6%	90.6%	50 - 150		
Daminozide	0.000	2.451	2.539	2.000	3.6%	< 30	122.5%	127.0%	30 - 150		
Diazinon	0.000	0.491	0.510	0.400	3.8%	< 30	122.8%	127.6%	50 - 150		
Dichlorvos	0.000	2.374	2.326	2.000	2.0%	< 30	118.7%	116.3%	50 - 150		
Dimethoat	0.000	0.502	0.510	0.400	1.5%	< 30	125.5%	127.4%	50 - 150		
Ethoprophos	0.000	0.452	0.483	0.400	6.6%	< 30	113.1%	120.8%	50 - 150		
Etofenprox	0.000	0.842	0.823	0.800	2.3%	< 30	105.2%	102.9%	50 - 150		
Etoxazol	0.000	0.456	0.436	0.400	4.3%	< 30	113.9%	109.1%	50 - 150		
Fenoxycarb	0.000	0.497	0.514	0.400	3.2%	< 30	124.3%	128.4%	50 - 150		
Fenpyroximat	0.000	0.653	0.672	0.800	2.9%	< 30	81.6%	84.0%	50 - 150		
Fipronil	0.000	0.845	0.873	0.800	3.3%	< 30	105.6%	109.2%	50 - 150		
Fonicamid	0.000	1.186	1.218	1.000	2.7%	< 30	118.6%	121.8%	50 - 150		
Fludioxonil	0.000	1.010	1.090	0.800	7.6%	< 30	126.3%	136.3%	50 - 150		
Hexythiazox	0.000	1.147	1.149	1.000	0.1%	< 30	114.7%	114.9%	50 - 150		
Imazalil	0.008	0.514	0.518	0.400	0.8%	< 30	126.6%	127.5%	50 - 150		
Imidacloprid	0.000	1.018	1.050	0.800	3.1%	< 30	127.2%	131.3%	50 - 150		
Kresoxim-Methyl	0.000	0.999	1.006	0.800	0.7%	< 30	124.9%	125.8%	50 - 150		
Malathion	0.000	0.463	0.488	0.400	5.2%	< 30	115.7%	121.9%	50 - 150		
Metaxyl	0.000	0.514	0.541	0.400	5.1%	< 30	128.6%	135.3%	50 - 150		
Methiocarb	0.000	0.475	0.488	0.400	2.6%	< 30	118.9%	121.9%	50 - 150		
Methomyl	0.000	0.793	0.821	0.800	3.5%	< 30	99.1%	102.6%	50 - 150		
MGK 264	0.000	0.475	0.501	0.400	5.3%	< 30	118.8%	125.2%	50 - 150		
Myclobutanil	0.000	0.475	0.487	0.400	2.4%	< 30	118.8%	121.7%	50 - 150		
Naled	0.000	1.214	1.217	1.000	0.2%	< 30	121.4%	121.7%	50 - 150		
Oxamyl	0.000	2.245	2.190	2.000	2.5%	< 30	112.3%	109.5%	50 - 150		
Paclobutrazol	0.000	0.932	0.956	0.800	2.6%	< 30	116.5%	119.5%	50 - 150		
Parathion Methyl	0.000	0.933	0.959	0.800	2.8%	< 30	116.6%	119.9%	30 - 150		
Permethrin	0.000	0.437	0.441	0.400	0.9%	< 30	109.3%	110.3%	50 - 150		
Phosmet	0.000	0.499	0.497	0.400	0.4%	< 30	124.9%	124.3%	50 - 150		
Piperonyl butoxide	0.000	2.326	2.328	2.000	0.1%	< 30	116.3%	116.4%	50 - 150		
Prallethrin	0.000	0.674	0.693	0.400	2.9%	< 30	168.4%	173.4%	50 - 150	Q1	
Propiconazole	0.000	0.912	0.928	0.800	1.7%	< 30	114.0%	116.0%	50 - 150		
Propoxur	0.000	0.476	0.490	0.400	3.0%	< 30	118.9%	122.6%	50 - 150		
Pyrethrins	0.000	0.362	0.369	0.413	1.9%	< 30	87.7%	89.4%	50 - 150		
Pyridaben	0.000	0.464	0.468	0.400	0.9%	< 30	115.9%	116.9%	50 - 150		
Spinosad	0.000	0.502	0.515	0.388	2.6%	< 30	129.4%	132.8%	50 - 150		
Spiromesifen	0.000	0.476	0.495	0.400	4.1%	< 30	118.9%	123.8%	50 - 150		
Spirotetramat	0.000	0.531	0.566	0.400	6.5%	< 30	132.7%	141.5%	50 - 150		
Spiroxamine	0.000	0.991	0.992	0.800	0.1%	< 30	123.9%	124.1%	50 - 150		
Tebuconazol	0.000	0.914	0.913	0.800	0.1%	< 30	114.2%	114.1%	50 - 150		
Thiadoprid	0.000	0.493	0.517	0.400	4.9%	< 30	123.2%	129.3%	50 - 150		
Thiamethoxam	0.000	0.451	0.470	0.400	4.2%	< 30	112.7%	117.5%	50 - 150		
Trifloxystrobin	0.000	0.479	0.492	0.400	2.7%	< 30	119.8%	123.1%	50 - 150		



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Laboratory Quality Control Results

Batch ID: 2 09438

Residual Solvents		Method Blank		Laboratory Control Sample					
Analyte	Result	LOQ	Notes	Result	Spike	Units	% Rec	Limits	Notes
Propane	ND	200		8	0	µg/g	9	0	0
Isobutane	ND	200		56	9	µg/g	55	0	0
Butane	ND	200		56	9	µg/g	9	0	0
2,2-Dimethylpropane	ND	200		5	609	µg/g	223	0	0
Methanol	ND	200		6	0	µg/g	0	0	0
Ethylene Oxide	ND	30		3	38	µg/g	95	0	0
2-Methylbutane	ND	200		580	6	µg/g	98	0	0
Pentane	ND	200		5	0	µg/g	9	5	0
Ethanol	ND	200		8	0	µg/g	2	0	0
Ethyl Ether	ND	200		6	0	µg/g	0	0	0
2,2-Dimethylbutane	ND	30		62	6	µg/g	98	0	0
Acetone	ND	200		580	6	µg/g	98	0	0
2-Propanol	ND	200		0	0	µg/g	0	0	0
Ethyl Formate	ND	500		5	0	µg/g	95	0	0
Acetonitrile	ND	0		85	8	µg/g	0	0	0
Methyl Acetate	ND	500		6	0	µg/g	0	0	0
2,3-Dimethylbutane	ND	30		88	6	µg/g	2	6	0
Dichloromethane	ND	60		522	9	µg/g	0	6	0
2-Methylpentane	ND	30		8	65	µg/g	5	0	0
M.E.	ND	500		6	0	µg/g	0	0	0
3-Methylpentane	ND	30		8	2	µg/g	0	8	0
Hexane	ND	30		5	6	µg/g	0	8	0
Propanol	ND	500		530	6	µg/g	95	0	0
Methyl ethyl ketone	ND	500		5	0	µg/g	93	2	0
Ethyl acetate	ND	200		6	0	µg/g	0	0	0
2-Butanol	ND	200		630	6	µg/g	0	2	0
tetrahydrofuran	ND	0		529	83	µg/g	0	9	5
Cyclohexane	ND	200		530	6	µg/g	95	0	0
2-methyl propanol	ND	500		650	620	µg/g	0	9	0
Benzene	ND			5.35	5.35	µg/g	99	8	0
Isopropyl Acetate	ND	200		6	0	µg/g	0	3	0
Heptane	ND	200		5	0	µg/g	93	8	0
Butanol	ND	500		6	0	µg/g	0	3	0
Propyl Acetate	ND	500		6	0	µg/g	0	2	0
Dioxane	ND	0		5	6	µg/g	89	0	5
2-Ethoxyethanol	ND	30		52	6	µg/g	9	0	0
Methyl isobutyl ketone	ND	500		20	6	µg/g	88	2	0
3-Methyl butanol	ND	500		2	0	µg/g	8	9	0
Ethylene Glycol	ND	200			50	µg/g	9	6	0
o-cresol	ND	200		89	8	µg/g	0	0	0
Isobutyl Acetate	ND	500		2	0	µg/g	5	2	0
Pentanol	ND	500		2	0	µg/g	5	2	0
Butyl Acetate	ND	500		680	620	µg/g	0	3	0
Ethyl benzene	ND	200		988	68	µg/g	0	2	0
m,p-Xylene	ND	200		0	50	µg/g	0	5	0
o-Xylene	ND	200		0	50	µg/g	0	5	0
Cumene	ND	30		5	69	µg/g	0	5	0
Anisole	ND	500		590	630	µg/g	9	5	0
DMSO	ND	500		5	0	µg/g	9	5	0
2,2-dimethoxyethane	ND	50			62	µg/g	0	0	0
diethylamine	ND	500		0	6	µg/g	0	2	0
N,N-dimethylformamide	ND	50		6	502	µg/g	93	0	0
N,N-dimethylacetamide	ND	50			85	µg/g	9	5	0
Pyridine	ND	50		86	66	µg/g	5	8	0
2-Dichloroethane	ND					µg/g	0	0	0
Chloroform	ND			5		µg/g	5	0	0
1,1-dichloroethylene	ND			5		µg/g	5	0	0



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QC Sample Duplicate Sample ID: 21 012202 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	
Methyl Ethyl Ketone	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	10	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 dimethoxyethane	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	10	µg/g	0.0	20	Acceptable	
Chloroform	ND	ND	10	µg/g	0.0	20	Acceptable	
trichloroethylene	ND	ND	10	µg/g	0.0	20	Acceptable	

Abbreviations

ND	None Detected at or above MRL
RPD	Relative Percent Difference
LOQ	Limit of Quantitation
QC	Quality control outside QC limits. Data acceptable based on remaining QC

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



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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.