Lazarus Naturals

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU GMY.ENY25 **BATCH #** 211511

PRODUCT NAME Berry Yuzu Energy CBD gummy **SERVING SIZE** 2 gummies (~ 10.0 g)

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

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

POTENCY	PER SERVING	PER GRAM	Percent
Cannabidiol (CBD)	52.2 mg/serving	5.22 mg/g	0.522 %
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	490 µg/g	50,000 mg/day
Heptane	<LOQ µg/g	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.

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 21-013573/D007.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

Customer: Etz Hayim Holdings
Product identity: FORM-211112-GMY.ENY25
Client/Metrc ID: .
Laboratory ID: 21-013573-0001

Summary

Potency:

Analyte per 1g	Result	Limits	Units	Status
CBD per 1g	5 22		mg/1g	

CBD Total per 1g	5.22 mg/1g
THC-Total per 1g	<LOQ

(Reported in milligrams per serving)

Residual Solvents:

Analyte	Result (µg/g)	Limits (µg/g)	Status
Ethanol†	490		

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.

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Report Number: 21-013573/D007.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

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

Product identity: FORM-211112-GMY.ENY25
Client/Metrc ID: .
Sample Date:
Laboratory ID: 21-013573-0001
Evidence of Cooling: No
Temp: 17.3 °C
Relinquished by: Client
Serving Size #1: 1 g

Sample Results

Potency per 1g **Method** J AOAC 2015 V98-6 (mod) **Units** mg/se **Batch:** 2110483 **Analyze:** 11/19/21 2:07:00 PM

Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g†	< LOQ		mg/1g	0.0328	
CBC-A per 1g†	< LOQ		mg/1g	0.0328	
CBC-Total per 1g†	< LOQ		mg/1g	0.0616	
CBD per 1g	5.22		mg/1g	0.0328	
CBD-A per 1g	< LOQ		mg/1g	0.0328	
CBD-Total per 1g	5.22		mg/1g	0.0616	
CBDV per 1g†	< LOQ		mg/1g	0.0328	
CBDV-A per 1g†	< LOQ		mg/1g	0.0328	
CBDV-Total per 1g†	< LOQ		mg/1g	0.0613	
CBE per 1g†	< LOQ		mg/1g	0.0328	
CBG per 1g†	< LOQ		mg/1g	0.0328	
CBG-A per 1g†	< LOQ		mg/1g	0.0328	
CBG-Total per 1g†	< LOQ		mg/1g	0.0613	
CBL per 1g†	< LOQ		mg/1g	0.0328	
CBL-A per 1g†	< LOQ		mg/1g	0.0328	
CBL-Total per 1g†	< LOQ		mg/1g	0.0616	
CBN per 1g	< LOQ		mg/1g	0.0328	
CBT per 1g†	< LOQ		mg/1g	0.0328	
Δ8-THCV per 1g†	< LOQ		mg/1g	0.0328	
Δ8-THC per 1g†	< LOQ		mg/1g	0.0328	
Δ9-THC per 1g	< LOQ		mg/1g	0.0328	
exo-THC per 1g†	< LOQ		mg/1g	0.0328	
THC-A per 1g	< LOQ		mg/1g	0.0328	
THC-Total per 1g	< LOQ		mg/1g	0.0616	
THCV per 1g†	< LOQ		mg/1g	0.0328	
THCV-A per 1g†	< LOQ		mg/1g	0.0328	
THCV-Total per 1g†	< LOQ		mg/1g	0.0617	
Total Cannabinoids per 1g	5.22		mg/1g		

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Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
E.coli	< LOQ		cfu/g	10	2110403	11/20/21	AOAC 991.14 (Petrifilm)		X
Total Coliforms	< LOQ		cfu/g	10	2110403	11/20/21	AOAC 991.14 (Petrifilm)		X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2110404	11/21/21	AOAC 2014.05 (RAPID)		X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2110404	11/21/21	AOAC 2014.05 (RAPID)		X

Solvents

Method Residual Solvents by GC/MS **Units** µg/g **Batch** 2110473 **Analyze** 11/19/21 12:56 PM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane (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†	490		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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ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

Pesticides **Method** AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 2110497 **Analyze** 11/19/21 04:15 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		Flonicamid	< LOQ	1.0	0.400	pass	
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass	
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass	
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass	
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass	
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass	
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass	
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass	
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass	
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl 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	0.00649	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X
Cadmium	< LOQ	0.200	mg/kg	0.00649	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X
Lead	< LOQ	0.500	mg/kg	0.00649	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X
Mercury	< LOQ	0.100	mg/kg	0.00325	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X

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Report Number:	21-013573/D007.R000
Report Date:	11/24/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	11/17/21 14:45

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

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

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 21-013573/D007.R000
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Received: 11/17/21 14:45

PIXIS Labs
A Tentamus Company

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

Cannabis Chain of Custody Record

ORELAP ID: OR100028

[redacted]
License:

Analysis Requested

Please run all tests in parallel

Purchase Order Number:
Project Number:
Project Name:

☐ Report Instructions:
☐ Send to State - METRC
☑ Email Final Results:
☐ Fax Final Results
☐ Cash/Check/CC/Net 30
Other:

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/Metrc ID
FORM-211112-GMY.ENY25	10/29 900			X										gummy			Laz Nat Discount
FORM-211112-GMY.ENY25	10/29 900								X	X							
FORM-211112-GMY.ENY25	10/29 900	X			X						X						
FORM-211112-GMY.RLX25	10/29 900			X										gummy			
FORM-211112-GMY.RLX25	10/29 900								X	X							
FORM-211112-GMY.RLX25	10/29 900	X			X						X						

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time
☑~~Standard (5 day)~~	[redacted]					
☐Rush (3-4 day) (1.5x Standard)						
☒Priority Rush (2 day) (2x Standard)						

Lab Use Only:
ent Alias:
der Number:
Proper Container
Sample Condition
Temperature: 17.3°C
Shipped Via: Client
Evidence of cooling: ☐Yes ☒~~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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Page 1 of 2

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Rev sion Document ID
Legacy ID Effective

Laboratory Quality Control Results

Residual Solvents							Batch ID: 2110473						
Method Blank					**Laboratory Control Sample**								
Analyte	Result		LOQ	Notes	Result	Spike	Units	%Rec	Limits			Notes	
Propane	ND	<	200		877	948	µg/g	92.5	70	-	130		
Isobutane	ND	<	200		1020	1260	µg/g	81.0	70	-	130		
Butane	ND	<	200		1010	1260	µg/g	80.2	70	-	130		
2,2-Dimethylpropane	ND	<	200		1660	1600	µg/g	103.8	70	-	130		
Methanol	ND	<	200		1480	1610	µg/g	91.9	70	-	130		
Ethylene Oxide	ND	<	30		88.2	95.7	µg/g	92.2	70	-	130		
2-Methylbutane	ND	<	200		1350	1610	µg/g	83.9	70	-	130		
Pentane	ND	<	200		1350	1610	µg/g	83.9	70	-	130		
Ethanol	ND	<	200		1480	1610	µg/g	91.9	70	-	130		
Ethyl Ether	ND	<	200		1310	1610	µg/g	81.4	70	-	130		
2,2-Dimethylbutane	ND	<	30		128	164	µg/g	78.0	70	-	130		
Acetone	ND	<	200		1370	1610	µg/g	85.1	70	-	130		
2-Propanol	ND	<	200		1510	1610	µg/g	93.8	70	-	130		
Ethyl Formate	ND	<	500		1290	1610	µg/g	80.1	70	-	130		
Acetonitrile	ND	<	100		412	484	µg/g	85.1	70	-	130		
Methyl Acetate	ND	<	500		1470	1610	µg/g	91.3	70	-	130		
2,3-Dimethylbutane	ND	<	30		166	167	µg/g	99.4	70	-	130		
Dichloromethane	ND	<	60		424	491	µg/g	86.4	70	-	130		
2-Methylpentane	ND	<	30		139	165	µg/g	84.2	70	-	130		
MTBE	ND	<	500		1460	1600	µg/g	91.3	70	-	130		
3-Methylpentane	ND	<	30		147	172	µg/g	85.5	70	-	130		
Hexane	ND	<	30		140	167	µg/g	83.8	70	-	130		
1-Propanol	ND	<	500		1500	1610	µg/g	93.2	70	-	130		
Methylethylketone	ND	<	500		1430	1620	µg/g	88.3	70	-	130		
Ethyl acetate	ND	<	200		1370	1610	µg/g	85.1	70	-	130		
2-Butanol	ND	<	200		1430	1610	µg/g	88.8	70	-	130		
Tetrahydrofuran	ND	<	100		410	483	µg/g	84.9	70	-	130		
Cyclohexane	ND	<	200		1310	1610	µg/g	81.4	70	-	130		
2-methyl-1-propanol	ND	<	500		1450	1620	µg/g	89.5	70	-	130		
Benzene	ND	<	1		4.36	5.36	µg/g	81.3	70	-	130		
Isopropyl Acetate	ND	<	200		1520	1620	µg/g	93.8	70	-	130		
Heptane	ND	<	200		1410	1610	µg/g	87.6	70	-	130		
1-Butanol	ND	<	500		1480	1610	µg/g	91.9	70	-	130		
Propyl Acetate	ND	<	500		1580	1620	µg/g	97.5	70	-	130		
1,4-Dioxane	ND	<	100		385	489	µg/g	78.7	70	-	130		
2-Ethoxyethanol	ND	<	30		148	167	µg/g	88.6	70	-	130		
Methyisobutylketone	ND	<	500		1410	1610	µg/g	87.6	70	-	130		
3-Methyl-1-butanol	ND	<	500		1370	1610	µg/g	85.1	70	-	130		
Ethylene Glycol	ND	<	200		440	504	µg/g	87.3	70	-	130		
Tduene	ND	<	200		372	484	µg/g	76.9	70	-	130		
Isobutyl Acetate	ND	<	500		1390	1610	µg/g	86.3	70	-	130		
1-Pentanol	ND	<	500		1260	1610	µg/g	78.3	70	-	130		
Butyl Acetate	ND	<	500		1320	1620	µg/g	81.5	70	-	130		
Ethy benzene	ND	<	200		726	968	µg/g	75.0	70	-	130		
m,p-Xylene	ND	<	200		756	977	µg/g	77.4	70	-	130		
o-Xylene	ND	<	200		742	982	µg/g	75.6	70	-	130		
Cumene	ND	<	30		125	169	µg/g	74.0	70	-	130		
Anisole	ND	<	500		1210	1630	µg/g	74.2	70	-	130		
DMSO	ND	<	500		1190	1630	µg/g	73.0	70	-	130		
1,2-dimethoxyethane	ND	<	50		151	162	µg/g	93.2	70	-	130		
Triethylamine	ND	<	500		1470	1670	µg/g	88.0	70	-	130		
N,N-dimethylformamide	ND	<	150		389	502	µg/g	77.5	70	-	130		
N,N-dimethylacetamide	ND	<	150		392	485	µg/g	80.8	70	-	130		
Pyridine	ND	<	50		125	166	µg/g	75.3	70	-	130		
1,2-Dichloroethane	ND	<	1		1.18	1	µg/g	118.0	70	-	130		
Chloroform	ND	<	1		1.19	1	µg/g	119.0	70	-	130		
Trichloroethylene	ND	<	1		1.12	1	µg/g	112.0	70	-	130		

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Rev sion Document ID
Legacy ID Effective

QC - Sample Duplicate — Sample ID: 21-013550-0001

Analyte	Resut	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	100	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	
MTBE	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	
1-Propanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Methylethylketone	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	100	µg/g	0.0	< 20	Acceptable	
Cyclohexane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-methyl-1-propanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Benzene	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Isopropyl Acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Heptane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
1-Butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Propyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1 4-Dioxane	ND	ND	100	µg/g	0.0	< 20	Acceptable	
2-Ethoxyethanol	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Methy isobutylketone	ND	ND	500	µg/g	0.0	< 20	Acceptable	
3-Methyl-1-butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethylene Glycol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Tduene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Isobutyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1-Pentanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Butyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethy 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	
1,2-dimethoxyethane	ND	ND	50	µg/g	0.0	< 20	Acceptable	
Triethylamine	ND	ND	500	µg/g	0.0	< 20	Acceptable	
N,N-dimethylformamide	ND	ND	150	µg/g	0.0	< 20	Acceptable	
N,N-dimethylacetamide	ND	ND	150	µg/g	0.0	< 20	Acceptable	
Pyridine	ND	ND	50	µg/g	0.0	< 20	Acceptable	
1,2-Dichloroethane	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Chloroform	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Trichloroethylene	ND	ND	1	µg/g	0.0	< 20	Acceptable	

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent D fference
LOQ - Limit of Quantitation

Units of Measure:

µg/g - Microgram per gram or ppm

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 21-013573/D007.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

JAOAC2015 V98-6 Batch ID: 2110483

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	0.0102	0.01	%	102	85 0 - 115	Acceptable	
CBDV	0.0104	0.01	%	104	85 0 - 115	Acceptable	
CBE	0.0104	0.01	%	104	85 0 - 115	Acceptable	
CBDA	0.0104	0.01	%	104	85 0 - 115	Acceptable	
CBGA	0.0102	0.01	%	102	85 0 - 115	Acceptable	
CBG	0.0103	0.01	%	103	85 0 - 115	Acceptable	
CBD	0 00997	0.01	%	99.7	85 0 - 115	Acceptable	
THCV	0 00993	0.01	%	99.3	85 0 - 115	Acceptable	
d8THCV	0 00978	0.01	%	97.8	85 0 - 115	Acceptable	
THCVA	0 00967	0.01	%	96.7	85 0 - 115	Acceptable	
CBN	0.0100	0.01	%	100	85 0 - 115	Acceptable	
exo-THC	0 00914	0.01	%	91.4	85 0 - 115	Acceptable	
d9THC	0 00946	0.01	%	94.6	85 0 - 115	Acceptable	
d8THC	0 00973	0.01	%	97.3	85 0 - 115	Acceptable	
CBL	0 00901	0.01	%	90.1	85 0 - 115	Acceptable	
CBC	0.0101	0.01	%	101	85 0 - 115	Acceptable	
THCA	0.0103	0.01	%	103	85 0 - 115	Acceptable	
CBCA	0.0101	0.01	%	101	85 0 - 115	Acceptable	
CBLA	0 00989	0.01	%	98.9	85 0 - 115	Acceptable	
CBT	0 00874	0.01	%	87.4	85 0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0 003	%	< 0.003	Acceptable	
CBDV	<LOQ	0 003	%	< 0.003	Acceptable	
CBE	<LOQ	0 003	%	< 0.003	Acceptable	
CBDA	<LOQ	0 003	%	< 0.003	Acceptable	
CBGA	<LOQ	0 003	%	< 0.003	Acceptable	
CBG	<LOQ	0 003	%	< 0.003	Acceptable	
CBD	<LOQ	0 003	%	< 0.003	Acceptable	
THCV	<LOQ	0 003	%	< 0.003	Acceptable	
d8THCV	<LOQ	0 003	%	< 0.003	Acceptable	
THCVA	<LOQ	0 003	%	< 0.003	Acceptable	
CBN	<LOQ	0 003	%	< 0.003	Acceptable	
exo-THC	<LOQ	0 003	%	< 0.003	Acceptable	
d9THC	<LOQ	0 003	%	< 0.003	Acceptable	
d8THC	<LOQ	0 003	%	< 0.003	Acceptable	
CBL	<LOQ	0 003	%	< 0.003	Acceptable	
CBC	<LOQ	0 003	%	< 0.003	Acceptable	
THCA	<LOQ	0 003	%	< 0.003	Acceptable	
CBCA	<LOQ	0 003	%	< 0.003	Acceptable	
CBLA	<LOQ	0 003	%	< 0.003	Acceptable	
CBT	<LOQ	0 003	%	< 0.003	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 21-013573/D007.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

JAOAC2015 V98-6 — Batch ID: 2110483
Sample Duplicate — Sample ID: 21-010750-0004

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBD	0.137	0.160	0.003	%	16.1	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d9THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.003	%	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

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 21-013573/D007.R000
Report Date: 11/24/2021
ORELAP#: OR100028
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Received: 11/17/21 14:45

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

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662 | Units: mg/Kg | Batch ID: 2110497

Method Blank				Laboratory Control Sample				
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes
Acephate	0.022	< 0.250		1.048	1.000	104.8	71.7 - 133	
Acequinocyl	0.000	< 1.000		3.869	4.000	96.7	73.3 - 136	
Acetamiprid	0.000	< 0.100		0.448	0.400	112.1	74.8 - 139	
Aldicarb	0.000	< 0.200		0.827	0.800	103.4	86.8 - 161	
Abamectin	0.000	< 0.250		1.075	1.000	107.5	76.9 - 143	
Azoxystrobin	0.000	< 0.100		0.413	0.400	103.3	72.4 - 135	
Bifenazate	0.066	< 0.100		0.531	0.400	132.9	74.6 - 139	
Bifenthrin	0.000	< 0.100		0.379	0.400	94.6	72.0 - 134	
Boscalid	0.000	< 0.200		0.838	0.800	104.8	75.2 - 140	
Carbaryl	0.000	< 0.100		0.428	0.400	107.1	74.5 - 138	
Carbofuran	0.000	< 0.100		0.353	0.400	88.4	74.4 - 138	
Chlorantraniliprol	0.000	< 0.100		0.372	0.400	93.1	70.7 - 131	
Chlorfenapyr	0.000	< 0.500		2.572	2.000	128.6	73.6 - 137	
Chlorpyrifos	0.000	< 0.100		0.446	0.400	111.5	71.0 - 132	
Clofentezine	0.000	< 0.100		0.324	0.400	*80.9*	42.3 - 78.5	Q1
Cyfluthrin	0.000	< 0.500		1.840	2.000	92.0	79.2 - 147	
Cypermethrin	0.000	< 0.500		1.953	2.000	97.7	77.3 - 144	
Daminozide	0.114	< 0.500		0.875	2.000	43.7	27.1 - 50.3	
Diazinon	0.000	< 0.100		0.488	0.400	122.1	75.7 - 141	
Dichlorvos	0.000	< 0.500		2.363	2.000	118.1	81.3 - 151	
Dimethoat	0.000	< 0.100		0.453	0.400	113.3	73.5 - 137	
Ethoprophos	0.000	< 0.100		0.469	0.400	117.2	74.4 - 138	
Etofenprox	0.000	< 0.200		0.904	0.800	113.0	72.8 - 135	
Etoxazol	0.000	< 0.100		0.426	0.400	106.5	87.6 - 163	
Fenoxycarb	0.000	< 0.100		0.406	0.400	101.6	73.6 - 137	
Fenpyroximat	0.000	< 0.200		0.832	0.800	104.0	72.5 - 135	
Fipronil	0.000	< 0.200		0.846	0.800	105.8	73.7 - 137	
Flonicamid	0.000	< 0.250		1.149	1.000	114.9	75.7 - 141	
Fludioxonil	0.000	< 0.200		1.117	0.800	139.6	75.4 - 140	
Hexythiazox	0.000	< 0.250		1.102	1.000	110.2	70.7 - 131	
Imazalil	0.000	< 0.100		0.362	0.400	90.6	72.6 - 135	
Imidacloprid	0.000	< 0.200		0.814	0.800	101.7	74.6 - 139	
Kresoxim-Methyl	0.000	< 0.200		0.826	0.800	103.2	74.4 - 138	
Malathion	0.000	< 0.100		0.405	0.400	101.1	74.0 - 137	
Metalaxyl	0.013	< 0.100		0.412	0.400	102.9	74.2 - 138	
Methiocarb	0.039	< 0.100		0.447	0.400	111.8	74.8 - 139	
Methomyl	0.000	< 0.200		0.824	0.800	103.0	72.3 - 134	
MGK 264	0.000	< 0.100		0.473	0.400	118.2	75.8 - 141	
Myclobutanil	0.000	< 0.100		0.430	0.400	107.5	73.8 - 137	
Naled	0.000	< 0.250		0.513	1.000	51.3	38.4 - 71.4	
Oxamyl	0.000	< 0.500		2.103	2.000	105.2	73.4 - 136	
Paclobutrazol	0.000	< 0.200		0.849	0.800	106.2	74.5 - 138	
Parathion Methyl	0.000	< 0.200		0.973	0.800	121.7	72.4 - 134	
Permethrin	0.000	< 0.100		0.403	0.400	100.7	74.7 - 139	
Phosmet	0.000	< 0.100		0.436	0.400	109.1	74.0 - 138	
Piperonyl butoxide	0.034	< 0.500		2.398	2.000	119.9	74.8 - 139	
Prallethrin	0.004	< 0.100		0.410	0.400	102.5	72.6 - 135	
Propiconazole	0.148	< 0.200		0.862	0.800	107.8	75.4 - 140	
Propoxur	0.031	< 0.100		0.400	0.400	100.0	73.5 - 137	
Pyrethrins	0.041	< 0.100		0.357	0.413	86.3	72.8 - 135	
Pyridaben	0.000	< 0.100		0.431	0.400	107.6	76.2 - 142	
Spinosad	0.000	< 0.100		0.431	0.388	111.2	75.7 - 141	
Spiromesifen	0.000	< 0.100		0.450	0.400	112.5	75.2 - 140	
Spirotetramat	0.000	< 0.100		0.441	0.400	110.1	72.6 - 135	
Spiroxamine	0.000	< 0.200		0.901	0.800	112.6	72.7 - 135	
Tebuconazol	0.000	< 0.200		0.854	0.800	106.8	74.0 - 137	
Thiacloprid	0.000	< 0.100		0.440	0.400	110.1	74.2 - 138	
Thiamethoxam	0.000	< 0.100		0.446	0.400	111.4	74.1 - 138	
Trifloxystrobin	0.000	< 0.100		0.475	0.400	118.6	73.5 - 136	

Columbia LABORATORIES
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ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

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

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662 | Units: mg/Kg | Batch ID: 2110497

Matrix Spike/Matrix Spike Duplicate Recoveries | Sample ID: 21-013521-0001

Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS % Rec	MSD % Rec	Limits	Notes
Acephate	0.015	0.973	0.959	1.000	1.4%	< 30	95.7%	94.4%	50 - 150	
Acequinocyl	0.000	5.985	6.124	4.000	2.3%	< 30	149.6%	153.1%	50 - 150	Q1
Acetamiprid	0.000	0.478	0.466	0.400	2.6%	< 30	119.5%	116.4%	50 - 150	
Aldicarb	0.000	1.206	0.869	0.800	32.5%	< 30	150.7%	108.7%	50 - 150	R, Q1
Abamectin	0.000	1.176	1.160	1.000	1.3%	< 30	117.6%	116.0%	50 - 150	
Azoxystrobin	0.023	0.494	0.500	0.400	1.3%	< 30	117.7%	119.2%	50 - 150	
Bifenazate	0.000	0.502	0.512	0.400	1.9%	< 30	125.4%	127.9%	50 - 150	
Bifenthrin	0.000	0.645	0.625	0.400	3.1%	< 30	161.2%	156.3%	50 - 150	Q1
Boscalid	0.000	0.947	0.972	0.800	2.6%	< 30	118.3%	121.5%	50 - 150	
Carbaryl	0.000	0.489	0.487	0.400	0.4%	< 30	122.2%	121.7%	50 - 150	
Carbofuran	0.000	0.430	0.490	0.400	13.1%	< 30	107.4%	122.5%	50 - 150	
Chlorantraniliprol	0.000	0.389	0.396	0.400	1.9%	< 30	97.2%	99.0%	50 - 150	
Chlorfenapyr	0.000	3.044	3.276	2.000	7.3%	< 30	152.2%	163.8%	50 - 150	Q1
Chlorpyrifos	0.000	0.889	0.877	0.400	1.4%	< 30	222.3%	219.2%	50 - 150	Q1
Clofentezine	0.000	0.046	0.048	0.400	3.2%	< 30	11.6%	12.0%	50 - 150	Q
Cyfluthrin	0.000	2.334	2.697	2.000	14.4%	< 30	116.7%	134.9%	30 - 150	
Cypermethrin	0.000	2.433	2.812	2.000	14.5%	< 30	121.6%	140.6%	50 - 150	
Daminozide	0.000	0.670	0.681	2.000	1.6%	< 30	33.5%	34.0%	30 - 150	
Diazinon	0.000	0.489	0.471	0.400	3.7%	< 30	122.2%	117.7%	50 - 150	
Dichlorvos	0.000	2.406	2.479	2.000	3.0%	< 30	120.3%	124.0%	50 - 150	
Dimethoat	0.000	0.459	0.471	0.400	2.5%	< 30	114.8%	117.7%	50 - 150	
Ethoprophos	0.000	0.513	0.474	0.400	8.0%	< 30	128.3%	118.5%	50 - 150	
Etofenprox	0.000	1.415	0.875	0.800	47.1%	< 30	176.9%	109.4%	50 - 150	R, Q1
Etoxazol	0.000	0.663	0.678	0.400	2.2%	< 30	165.9%	169.5%	50 - 150	Q1
Fenoxycarb	0.000	0.443	0.433	0.400	2.2%	< 30	110.6%	108.2%	50 - 150	
Fenpyroximat	0.000	1.031	1.129	0.800	9.0%	< 30	128.9%	141.1%	50 - 150	
Fipronil	0.000	1.409	1.544	0.800	9.1%	< 30	176.2%	193.0%	50 - 150	Q1
Flonicamid	0.000	1.116	1.084	1.000	2.9%	< 30	111.6%	108.4%	50 - 150	
Fludioxonil	0.000	0.839	0.917	0.800	8.9%	< 30	104.9%	114.7%	50 - 150	
Hexythiazox	0.000	1.742	1.426	1.000	19.9%	< 30	174.2%	142.6%	50 - 150	Q1
Imazalil	0.000	0.393	0.399	0.400	1.5%	< 30	98.3%	99.7%	50 - 150	
Imidacloprid	0.000	0.926	0.932	0.800	0.7%	< 30	115.7%	116.5%	50 - 150	
Kresoxim-Methyl	0.000	0.964	0.921	0.800	4.6%	< 30	120.5%	115.1%	50 - 150	
Malathion	0.000	0.509	0.498	0.400	2.2%	< 30	127.3%	124.5%	50 - 150	
Metalaxyl	0.000	0.452	0.468	0.400	3.4%	< 30	112.9%	116.9%	50 - 150	
Methiocarb	0.000	0.475	0.490	0.400	3.1%	< 30	118.7%	122.5%	50 - 150	
Methomyl	0.000	0.890	0.867	0.800	2.6%	< 30	111.3%	108.4%	50 - 150	
MGK 264	0.000	0.450	0.455	0.400	1.0%	< 30	112.5%	113.7%	50 - 150	
Myclobutanil	0.000	0.491	0.477	0.400	3.0%	< 30	122.8%	119.3%	50 - 150	
Naled	0.000	1.058	1.145	1.000	7.9%	< 30	105.8%	114.5%	50 - 150	
Oxamyl	0.000	2.233	2.013	2.000	10.4%	< 30	111.7%	100.6%	50 - 150	
Paclobutrazol	0.000	0.961	0.927	0.800	3.6%	< 30	120.1%	115.9%	50 - 150	
Parathion Methyl	0.000	1.292	1.367	0.800	5.7%	< 30	161.5%	170.9%	30 - 150	Q1
Permethrin	0.000	0.464	0.519	0.400	11.2%	< 30	116.1%	129.8%	50 - 150	
Phosmet	0.000	0.489	0.461	0.400	5.9%	< 30	122.3%	115.3%	50 - 150	
Piperonyl butoxide	0.000	3.258	3.500	2.000	7.2%	< 30	162.9%	175.0%	50 - 150	Q1
Prallethrin	0.000	0.317	0.331	0.400	4.3%	< 30	79.2%	82.7%	50 - 150	
Propiconazole	0.000	1.050	1.017	0.800	3.2%	< 30	131.2%	127.1%	50 - 150	
Propoxur	0.028	0.462	0.464	0.400	0.5%	< 30	108.6%	109.1%	50 - 150	
Pyrethrins	0.000	0.406	0.384	0.413	5.6%	< 30	98.2%	92.9%	50 - 150	
Pyridaben	0.000	0.571	0.677	0.400	16.9%	< 30	142.8%	169.1%	50 - 150	Q1
Spinosad	0.000	0.708	0.569	0.388	21.7%	< 30	182.6%	146.8%	50 - 150	Q1
Spiromesifen	0.000	0.674	0.627	0.400	7.3%	< 30	168.5%	156.7%	50 - 150	Q1
Spirotetramat	0.000	0.410	0.384	0.400	6.6%	< 30	102.6%	96.0%	50 - 150	
Spiroxamine	0.000	0.933	0.887	0.800	5.1%	< 30	116.7%	110.9%	50 - 150	
Tebuconazol	0.000	1.077	1.092	0.800	1.4%	< 30	134.6%	136.5%	50 - 150	
Thiacloprid	0.000	0.499	0.484	0.400	3.1%	< 30	124.7%	121.0%	50 - 150	
Thiamethoxam	0.000	0.435	0.392	0.400	10.6%	< 30	108.8%	97.9%	50 - 150	
Trifloxystrobin	0.000	0.498	0.529	0.400	6.0%	< 30	124.5%	132.2%	50 - 150	

Columbia LABORATORIES
A Tentamus Company

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Portland, OR 97230
503-254-1794

Report Number: 21-013573/D007.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

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.
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.