

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU GMY.RLX25

BATCH # 210811

PRODUCT NAME Huckleberry Relax 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 = 10³ mg = 10⁶

µg 1 mg/kg = 1 ppm = 1000 ppb

POTENCY	PER SERVING	PER GRAM	Percent
Cannabidiol (CBD)	75.4 mg/serving	7.54 mg/g	0.754 %
Total THC (d9-THC, THCA)	2.42 mg/serving	0.242 mg/g	0.0242 %
Cannabigerol (CBG)	0.941 mg/serving	0.0941 mg/g	0.00941 %
Cannabinol (CBN)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Cannabichromene (CBC)	2.54 mg/serving	0.254 mg/g	0.0254 %
Tetrahydrocannabinolic Acid (THCA)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Delta-9-THC (d9-THC)	2.42 mg/serving	0.242 mg/g	0.0242 %
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 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.



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



Report Number: 21-013573/D006.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.RLX25
Client/Metric ID: .
Laboratory ID: 21-013573-0002

Summary

Potency:

Analyte per 1g	Result	Limits	Units	Status	
CBC per 1g [†]	0.254		mg/1g		CBD Total per 1g 7.54 mg/1g
CBD per 1g	7.54		mg/1g		
CBDV per 1g [†]	0.0323		mg/1g		THC-Total per 1g 0.242 mg/1g
CBE per 1g [†]	0.0717		mg/1g		(Reported in milligrams per serving)
CBG per 1g [†]	0.0941		mg/1g		
CBT per 1g [†]	0.194		mg/1g		
Δ9 THC per 1g	0.242		mg/1g		

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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

Report Number: 21-013573/D006.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.RLX25

Client/Metric ID: .

Sample Date:

Laboratory ID: 21-013573-0002

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 2:15:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g [†]	0.254		mg/1g	0.0321	
CBC-A per 1g [†]	< LOQ		mg/1g	0.0321	
CBC-Total per 1g [†]	0.254		mg/1g	0.0603	
CBD per 1g	7.54		mg/1g	0.0321	
CBD-A per 1g	< LOQ		mg/1g	0.0321	
CBD-Total per 1g	7.54		mg/1g	0.0603	
CBDV per 1g [†]	0.0323		mg/1g	0.0321	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0321	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0599	
CBE per 1g [†]	0.0717		mg/1g	0.0321	
CBG per 1g [†]	0.0941		mg/1g	0.0321	
CBG-A per 1g [†]	< LOQ		mg/1g	0.0321	
CBG-Total per 1g [†]	0.0941		mg/1g	0.0599	
CBL per 1g [†]	< LOQ		mg/1g	0.0321	
CBL-A per 1g [†]	< LOQ		mg/1g	0.0321	
CBL-Total per 1g [†]	< LOQ		mg/1g	0.0603	
CBN per 1g	< LOQ		mg/1g	0.0321	
CBT per 1g [†]	0.194		mg/1g	0.0321	
Δ8-THCV per 1g [†]	< LOQ		mg/1g	0.0321	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0321	
Δ9-THC per 1g	0.242		mg/1g	0.0321	
exo-THC per 1g [†]	< LOQ		mg/1g	0.0321	
THC-A per 1g	< LOQ		mg/1g	0.0321	
THC-Total per 1g	0.242		mg/1g	0.0603	
THCV per 1g [†]	< LOQ		mg/1g	0.0321	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0321	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0603	
Total Cannabinoids per 1g	8.43		mg/1g		



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



Report Number: 21-013573/D006.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

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 ^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 (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							



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

Report Number: 21-013573/D006.R000
Report Date: 11/24/2021
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		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		0.100								

Metals										
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes	
Arsenic	< LOQ	0.200	mg/kg	0.00558	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X	
Cadmium	< LOQ	0.200	mg/kg	0.00558	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X	
Lead	< LOQ	0.500	mg/kg	0.00558	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X	
Mercury	< LOQ	0.100	mg/kg	0.00279	2110573	11/23/21	AOAC 2013.06 (mod.)	pass	X	



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



Report Number: 21-013573/D006.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



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



Report Number: 21-013573/D006.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45



124 [Redacted] -1794

Cannabis Chain of Custody Record

ORELAP ID: OR100028

Analysis Requested												Purchase Order Number:					
<div style="border: 1px solid black; padding: 5px;"> <i>Please run all tests in parallel</i> </div>												Project Number:					
												Project Name:					
												<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					
												Other:					
Field ID	Date/Time Collected	Pesticides - OR 59	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-211112-GMY.ENY25	10/29 900			X										gummy			Laz Nat Discount
FORM-211112-GMY.ENY25	10/29 900								X	X				gummy			
FORM-211112-GMY.ENY25	10/29 900	X			X						X			gummy			
FORM-211112-GMY.RLX25	10/29 900			X										gummy			
FORM-211112-GMY.RLX25	10/29 900								X	X				gummy			
FORM-211112-GMY.RLX25	10/29 900	X			X						X			gummy			

Collected By:	Relinquished By:	Date:	Time:	Received by:	Date:	Time:	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)	[Redacted]			[Redacted]			Client Alias:
<input type="checkbox"/> Rush (3-4 day) (1.5x Standard)							Order Number:
<input checked="" type="checkbox"/> Priority Rush (2 day) (2x Standard)							Proper Container
							Sample Condition
							Temperature: 17.3°C
							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



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



Report Number: 21-013573/D006.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

Revision Document ID
Legacy ID Effective

Laboratory Quality Control Results

Batch ID: 2 0473

Residual Solvents		Method Blank		Laboratory Control Sample					
Analyte	Result	LOQ	Notes	Result	Spike	Units	% Rec	Limits	Notes
Propane	ND	200		8	9.8	µg/g	92.5	0	0
Isobutane	ND	200		0.20	260	µg/g	8	0	0
Butane	ND	200		0.0	260	µg/g	80.2	0	0
2,2-Dimethylpropane	ND	200		660	600	µg/g	03.8	0	0
Methanol	ND	200		80	6.0	µg/g	9.9	0	0
Ethylene Oxide	ND	30		88.2	95	µg/g	92.2	0	0
2-Methylbutane	ND	200		350	6.0	µg/g	83.9	0	0
Pentane	ND	200		350	6.0	µg/g	83.9	0	0
Ethanol	ND	200		80	6.0	µg/g	9.9	0	0
Ethyl Ether	ND	200		3.0	6.0	µg/g	8	0	0
2,2-Dimethylbutane	ND	30		28	6	µg/g	8.0	0	0
Acetone	ND	200		3.0	6.0	µg/g	85	0	0
2-Propanol	ND	200		5.0	6.0	µg/g	93.8	0	0
Ethyl Formate	ND	500		290	6.0	µg/g	80	0	0
Acetonitrile	ND	00		2	8	µg/g	85	0	0
Methyl Acetate	ND	500		0	6.0	µg/g	9.3	0	0
2,3-Dimethylbutane	ND	30		66	6	µg/g	99	0	0
Dichloromethane	ND	60		2	9	µg/g	86	0	0
2-Methylpentane	ND	30		39	65	µg/g	8.2	0	0
M. BE	ND	500		60	600	µg/g	9.3	0	0
3-Methylpentane	ND	30			2	µg/g	85.5	0	0
Hexane	ND	30		0	6	µg/g	83.8	0	0
Propanol	ND	500		500	6.0	µg/g	93.2	0	0
Methyl ethyl ketone	ND	500		30	620	µg/g	88.3	0	0
Ethyl acetate	ND	200		3.0	6.0	µg/g	85	0	0
2-Butanol	ND	200		30	6.0	µg/g	88.8	0	0
tetrahydrofuran	ND	00		0	83	µg/g	8.9	0	0
Cyclohexane	ND	200		3.0	6.0	µg/g	8	0	0
2-methyl propanol	ND	500		50	620	µg/g	89.5	0	0
Benzene	ND			36	5.36	µg/g	8.3	0	0
Isopropyl Acetate	ND	200		520	620	µg/g	93.8	0	0
Heptane	ND	200		0	6.0	µg/g	8.6	0	0
Butanol	ND	500		80	6.0	µg/g	9.9	0	0
Propyl Acetate	ND	500		580	620	µg/g	9.5	0	0
Dioxane	ND	00		385	89	µg/g	8	0	0
2-Ethoxyethanol	ND	30		8	6	µg/g	88.6	0	0
Methyl isobutyl ketone	ND	500		0	6.0	µg/g	8.6	0	0
3-Methyl butanol	ND	500		3.0	6.0	µg/g	85	0	0
Ethylene Glycol	ND	200		0	50	µg/g	8.3	0	0
o-cresol	ND	200		3.2	8	µg/g	6.9	0	0
Isobutyl Acetate	ND	500		390	6.0	µg/g	86.3	0	0
Pentanol	ND	500		260	6.0	µg/g	8.3	0	0
Butyl Acetate	ND	500		320	620	µg/g	8.5	0	0
Ethyl benzene	ND	200		26	68	µg/g	5.0	0	0
m,p-Xylene	ND	200		56	9	µg/g		0	0
o-Xylene	ND	200		2	982	µg/g	5.6	0	0
Cumene	ND	30		25	69	µg/g	0	0	0
Anisole	ND	500		2.0	630	µg/g	2	0	0
DMSO	ND	500		90	630	µg/g	3.0	0	0
2,2-dimethoxyethane	ND	50		5	62	µg/g	93.2	0	0
diethylamine	ND	500		0	6.0	µg/g	88.0	0	0
N,N-dimethylformamide	ND	50		389	502	µg/g	5	0	0
N,N-dimethylacetamide	ND	50		392	85	µg/g	80.8	0	0
Pyridine	ND	50		25	66	µg/g	5.3	0	0
2-Dichloroethane	ND			8		µg/g	8.0	0	0
Chloroform	ND			9		µg/g	9.0	0	0
trichloroethylene	ND			2		µg/g	2.0	0	0



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



Report Number: 21-013573/D006.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

Revision Document ID
 Legacy ID Effective

QC Sample Duplicate Sample ID: 21 013550 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	
Ethyl 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	
Ethyl 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	
Diethylamine	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	
1,2 Dichloroethane	ND	ND	50	µg/g	0.0	20	Acceptable	
Chloroform	ND	ND	50	µg/g	0.0	20	Acceptable	
1,1,2,2-tetrachloroethane	ND	ND	50	µg/g	0.0	20	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



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

Report Number: 21-013573/D006.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45



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: 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



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



Report Number: 21-013573/D006.R000
Report Date: 11/24/2021
ORELAP#: OR100028
Purchase Order:
Received: 11/17/21 14:45

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: 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



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



Report Number: 21-013573/D006.R000
 Report Date: 11/24/2021
 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				
Method Blank		Laboratory Control Sample						
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes
Accephate	0.022	< 0.250		1.048	1.000	104.8	71.7 - 133	
Accequinocyl	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	
Fonicamid	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	
Imazali	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	
Metaxyl	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	
Thiadoprid	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	



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

Report Number: 21-013573/D006.R000
 Report Date: 11/24/2021
 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	
Accephate	0.015	0.973	0.959	1.000	1.4%	< 30	95.7%	94.4%	50 - 150		
Acetaminophen	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	
Fonicamid	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	
Imazali	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		
Metaxyl	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		
MKG 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		
Thiadoprid	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		



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



Report Number: 21-013573/D006.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	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.