



Report Number:	22-013735/D003.R000
Report Date:	11/15/2022
ORELAP#:	OR100028
Purchase Order:	SCH3-10.26.22
Received:	11/08/22 14:03

Customer:	CJ2, LLC (DBA Zentopia)
Product identity:	SCH3-MG-102622-13:16
Project Number:	SCH3-10.26.22
Client/Metrc ID:	
Laboratory ID:	22-013735-0003

------

## Summary

Analyte per 16fl oz	Result	Limits	Units	Status	CBD-Total per Serving Size 49.7 mg/16fl oz
CBD per 16fl oz	49.7		mg/16fl oz		
					THC-Total per Serving Size <loq< td=""></loq<>
					(Reported in milligrams per serving)

Page 1 of 9
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 333-007-0430





Report Number:	22-013735/D003.R000
Report Date:	11/15/2022
ORELAP#:	OR100028
Purchase Order:	SCH3-10.26.22
Received:	11/08/22 14:03

Customer:	CJ2, LLC (DBA Zentopia) 92 Centennial Loop Eugene Oregon 97401 United States of America (USA)
Product identity:	SCH3-MG-102622-13:16
Project Number:	SCH3-10.26.22
Client/Metrc ID:	
Sample Date:	
Laboratory ID:	22-013735-0003
Evidence of Cooling:	No
Temp:	17.6 °C
Relinquished by:	USPS
Serving Size #1:	473.754 g
Density:	1.001 g/ml

## **Sample Results**

Analyte	Result	Limits			
		LIIIIIS	Units	LOQ	Notes
CBC per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBC-A per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBC-Total per 16fl oz	< LOQ		mg/16fl oz	0.889	
CBD per 16fl oz	49.7		mg/16fl oz	0.473	
CBD-A per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBD-Total per 16fl oz	49.7		mg/16fl oz	0.889	
CBDV per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBDV-A per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBDV-Total per 16fl oz	< LOQ		mg/16fl oz	0.884	
CBE per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBG per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBG-A per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBG-Total per 16fl oz	< LOQ		mg/16fl oz	0.884	
CBL per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBL-A per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBL-Total per 16fl oz	< LOQ		mg/16fl oz	0.889	
CBN per 16fl oz	< LOQ		mg/16fl oz	0.473	
CBT per 16fl oz	< LOQ		mg/16fl oz	0.473	
$\Delta 8$ -THCV per 16fl oz	< LOQ		mg/16fl oz	0.473	
$\Delta 10$ -THC per 16fl oz	< LOQ		mg/16fl oz	0.473	
$\Delta 8$ -THC per 16fl oz	< LOQ		mg/16fl oz	0.473	
$\Delta 9$ -THC per 16fl oz	< LOQ		mg/16fl oz	0.473	
exo-THC per 16fl oz	< LOQ		mg/16fl oz	0.473	
THC-A per 16fl oz	< LOQ		mg/16fl oz	0.473	
THC-Total per 16fl oz	< LOQ		mg/16fl oz	0.889	
THCV per 16fl oz	< LOQ		mg/16fl oz	0.473	
THCV-A per 16fl oz	< LOQ		mg/16fl oz	0.473	
THCV-Total per 16fl oz	< LOQ		mg/16fl oz	0.889	

Page 2 of 9
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 333-007-0430

Columbia
LABORATORIES



Report Number:	22-013735/D003.R000
Report Date:	11/15/2022
ORELAP#:	OR100028
Purchase Order:	SCH3-10.26.22
Received:	11/08/22 14:03

Potency per 16fl oz	Method: J	AOAC 2015	5 V98-6 (mod)♭	Units mg/se Bat	<b>ch:</b> 2209678	Analyze: 11/9/22 8:28:00 PM
Analyte		Result	Limits	Units	LOQ	Notes
Total Cannabinoids per 16f	l oz	49.9		mg/16fl oz		

Page 3 of 9
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 333-007-0430





**Report Number:** 22-013735/D003.R000 Report Date: 11/15/2022 **ORELAP#:** OR100028 SCH3-10.26.22 Purchase Order: Received: 11/08/22 14:03

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.

<sup>b</sup> = ISO/IEC 17025:2017 accredited method.

## Units of Measure

g = gg/ml = Gram per milliliter mg/16fl oz = Milligram per 16fl oz % = Percentage of sample % wt =  $\mu$ g/g divided by 10,000

Approved Signatory

**Derrick Tanner** General Manager

www.columbialaboratories.com

Page 4 of 9

equirements of NELAP and the Columbia Laboratories quality assurance plan Test results relate only to the parameters tested and to the samples as received by 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

	es my	1.	Port	land, (	/hitake OR 97 4-1794			Repo ORE Purc Rece	ort Dat LAP#: hase ( eived:		22-013735/D003.I 11/15/2022 OR100028 SCH3-10.26.22 11/08/22 14:03
Columbia LABORATORIES (* A Tentamus Company	Hemp		Chain	of Cus	/ Extra tody R	ecor		22-01	3735	Document	: Control ID: 2832 Revision: 5 Effective: 01/04/2022
Company: CJ2, LLC				1.7.15	Analysi	s Reque CJ2	LLC (DBA Zen	lopia)	comb.	SCH3-10.26	5.22
Contact: Cassia Zeller						Concernence of the second seco		1		: SCH3-10.26	5.22
Address: 92 Centennial Loop									Batch ID ampled by	-	
	e: OR Zip Code	97401							Reporting		
Email Results: Cassiaz@zentopia.com										£	·
□ Ph: ( 503 ) - 869-7259											mp product   🗌 - Rec. Cannabis Ince   🔲 - R&D
Billing Contact (if di	(ferent)										ODA   🗆 - USDA
Name: Cassia Zeller Email: C	assiaz@zentopia.c	om							🗆 - Ot	ther:	
Address: 32682 Bush Garden Dr.									Ture	analized since	(TAT - Business Days):
City: Harrisburg Ph: ( 503 ) - 869-7259	State: OR Zip	97446	~							- 5BD   🗆 -	- 3BD*
Lab ID Client Sample Identif	cation	Sample date	Potency					Materia Type †	Weight (Units)		Comments/Metrc ID
SCH3-HB-102622-16:50			1						16 oz		
SCH3-HB-102622-18:18			1						16 oz		
SCH3-MG-102622-13:16			1						16 oz		
SCH3-MG-102622-15:51			1						16 oz		
					144						
Signature - Relinquished By:	Date	Time	Sig	gnature - Rec	eived By:	Date	Time	-		Lab L	Jse Only:
John Aitchison	11/07/22	10:10 Am		JSF		11/8	14:03	Evide		USPS ling:□Yes  -	or □ Client drop off ⊠ No - Temp (°C): <u>17. &amp;</u>
~					19						Yes  □ No   □ CC   □ Net:
									storage:		

+ - Material Type Codes: Plant Material (P) ; Isolate (I) ; Concentrate/Extract (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B) ; Vapor Product (V)

Samples submitted to Columbia Laboratories with testing requirements constitute an agreement for services in accordance with the <u>circures of service</u> associated with this COC. By signing "Relinquished by" you are agreeing to these terms NE Whitaker Way Ind, OR 97230 Figure 2012 Figure 201

12423 NE Whitaker Way Portland, OR 97230

Page \_\_\_\_\_of \_\_\_\_\_

Page 5 of 9 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 333-007-0430





Report Number:	22-013735/D003.R000
Report Date:	11/15/2022
ORELAP#:	OR100028
Purchase Order:	SCH3-10.26.22
Received:	11/08/22 14:03

Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

J AOAC 2015 V98	-6		Batch ID: 2209678							
Laboratory Contr	ol Sample						_			
Analyte	LCS	Result	Spike	Units	% Rec		Limits		Evaluation	Notes
CBDVA	2	0.0011	0.001	%	108	80.0	-	120	Acceptable	
CBDV	2	0.0012	0.001	%	111	80.0	-	120	Acceptable	
CBE	2	0.0012	0.001	%	112	80.0	-	120	Acceptable	
CBDA	1	0.0009	0.001	%	98.3	90.0	-	110	Acceptable	
CBGA	1	0.0009	0.001	%	98.9	80.0	-	120	Acceptable	
CBG	1	0.0010	0.001	%	101	80.0	-	120	Acceptable	
CBD	1	0.0010	0.001	%	100	90.0	-	110	Acceptable	
THCV	2	0.0012	0.001	%	111	80.0	-	120	Acceptable	
d8THCV	2	0.0012	0.001	%	110	80.0	-	120	Acceptable	
THCVA	2	0.0011	0.001	%	107	80.0	-	120	Acceptable	
CBN	1	0.0011	0.001	%	103	90.0	-	110	Acceptable	
exo-THC	2	0.0011	0.001	%	110	80.0	-	120	Acceptable	
d9THC	1	0.0011	0.001	%	103	90.0	-	110	Acceptable	
d8THC	1	0.0011	0.001	%	102	90.0	-	110	Acceptable	
CBL	2	0.0011	0.001	%	116	80.0	-	120	Acceptable	
d10THC	1	0.0009	0.001	%	101	80.0		120	Acceptable	
CBC	2	0.0012	0.001	%	111	80.0	-	120	Acceptable	
THCA	1	0.0009	0.001	%	97.6	90.0	-	110	Acceptable	
CBCA	2	0.0011	0.001	%	106	80.0		120	Acceptable	
CBLA	2	0.0011	0.001	%	107	80.0	-	120	Acceptable	
СВТ	2	0.0012	0.001	%	112	80.0	-	120	Acceptable	
Method Blank										
Analyte		Result	LOQ		Units		Limits		Evaluation	Notes
CBDVA		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
CBDV		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td colspan="2">&lt; 0.0001</td><td>Acceptable</td><td></td></loq<>	0.0001		%		< 0.0001		Acceptable	
CBE		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
CBDA		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td colspan="2">&lt; 0.0001</td><td>Acceptable</td><td></td></loq<>	0.0001		%		< 0.0001		Acceptable	
CBGA		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td colspan="2">&lt; 0.0001</td><td>Acceptable</td><td></td></loq<>	0.0001		%		< 0.0001		Acceptable	
CBG		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
CBD		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
THCV		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
d8THCV		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
THCVA CBN		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
CBN exo-THC		<loq &lt;1.00</loq 	0.0001		%		0.0001		Acceptable Acceptable	
		1								
d9THC d8THC		<loq &lt;1.00</loq 	0.0001		%		0.0001		Acceptable	
CBL		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
d10THC		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable Acceptable	
		<100	0.0001		%		0.0001		Acceptable	
ТНСА		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td></td><td></td></loq<>	0.0001		%		0.0001			
CBCA		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	
CBLA		<100	0.0001		%		0.0001		Acceptable	
		LUU							Acceptable	
CBT		<loq< td=""><td>0.0001</td><td></td><td>%</td><td></td><td>0.0001</td><td></td><td>Acceptable</td><td></td></loq<>	0.0001		%		0.0001		Acceptable	

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

Units of Measure: % - Percent

Page 6 of 9 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 333-007-0430





Report Number:	22-013735/D003.R000
Report Date:	11/15/2022
ORELAP#:	OR100028
Purchase Order:	SCH3-10.26.22
Received:	11/08/22 14:03

Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

			Lal	boratory	Quality Con	trol Results			
J AOAC 2015 V98-6					Ba	tch ID: 2209678			
Sample Duplicate	Sample ID: 22-013490-0001-01								
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBDV	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBE	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBDA	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBGA	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBG	0.00137	0.00136	0.00256	%	1.04	< 20	Acceptable		
CBD	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
THCV	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
d8THCV	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
THCVA	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBN	0.000273	0.000269	0.00256	%	1.60	< 20	Acceptable		
exo-THC	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
d9THC	0.0306	0.0302	0.00256	%	1.17	< 20	Acceptable		
d8THC	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBL	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
d10THC	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBC	0.000596	0.000590	0.00256	%	0.964	< 20	Acceptable		
THCA	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBCA	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBLA	<loq< td=""><td><loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00256</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00256	%	NA	< 20	Acceptable		
CBT	0.000338	0.000331	0.00256	%	2.15	< 20	Acceptable		

ND - None Detected at or above MRL RPD - Relative Percent Difference

LOQ - Limit of Quantitation

Units of Measure:

Page 7 of 9 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 333-007-0430





Report Number:	22-013735/D003.R000
Report Date:	11/15/2022
ORELAP#:	OR100028
Purchase Order:	SCH3-10.26.22
Received:	11/08/22 14:03



Page 8 of 9
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 333-007-0430





**Report Number:** 22-013735/D003.R000 **Report Date:** 11/15/2022 **ORELAP#:** OR100028 Purchase Order: SCH3-10.26.22 11/08/22 14:03 **Received:** 

Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitaion level raised due to matrix interference.
В	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.

 Www.columbialaboratories.com
 Page 9 of 9

 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 333-007-0430