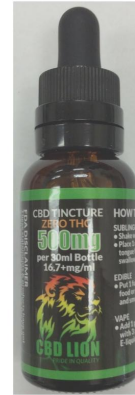




This report cannot be used for ODA, OHA or OLCC compliance requirements.

This is an amended version of the report# 056438-01.  
Reason: CBD Lion logo included on report.

**Customer:** CBD Lion



**Product identity:** 500mg Tincture

**Client/Metric ID:** .

**Sample Date:**

**Laboratory ID:** 18-011141-0019

**Relinquished by:** Received By Mail

**Temp:** 20.03 °C

**Weight Received:** 28 g

**Sample Results**

Potency per 28g		Batch: 1807740					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBC-A per 28 <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBC-Total per 28g <sup>†</sup>	< LOQ		mg/28g	52.6	12/07/18	J AOAC 2015 V98-6	
CBD per 28g	493		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBD-A per 28g	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBD-Total per 28g	493		mg/28g	52.6	12/07/18	J AOAC 2015 V98-6	
CBDV per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBDV-A per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBDV-Total per 28g <sup>†</sup>	< LOQ		mg/28g	52.4	12/07/18	J AOAC 2015 V98-6	
CBG per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBG-A per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBG-Total per 28g <sup>†</sup>	< LOQ		mg/28g	52.6	12/07/18	J AOAC 2015 V98-6	
CBL per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
CBN per 28g	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
Δ8-THC per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
Δ9-THC per 28g	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
THC-A per 28g	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
THC-Total per 28g	< LOQ		mg/28g	52.4	12/07/18	J AOAC 2015 V98-6	
THCV per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
THCV-A per 28g <sup>†</sup>	< LOQ		mg/28g	28.0	12/07/18	J AOAC 2015 V98-6	
THCV-Total per 28g <sup>†</sup>	< LOQ		mg/28g	52.4	12/07/18	J AOAC 2015 V98-6	

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This report cannot be used for ODA, OHA or OLCC compliance requirements.

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**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.

**Glossary of Qualifiers**

† = Analyte not NELAP accredited.

**Units of Measure**

g = Gram

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

---

Derrick Tanner  
General Manager



This report cannot be used for ODA, OHA or OLCC compliance requirements.

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

**Cannabis Chain of Custody Record**

ORELAP ID: OR100028

Company:		Analysis Requested											Purchase Order Number:					
Contact:		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:		<input type="checkbox"/> Report Instructions: <input type="checkbox"/> Send to State - METRC <input type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30 Other:		
Address:														Matrix	Weight		Serving size for edibles	Comments/Metrc ID
Email:																		
Phone:	Fax:																	
Processor's License:																		
Field ID																		
Date/Time Collected																		
1 - 0	Jack Herer			X										Oil	2g		Please take	
2 - 0	Sour Diesel			X										Oil	2g		picture for COA	
3 - 0	Sour Tangie			X										Oil	2g		with loose	
4 - 1	Cherry Pie			X										Oil	2g		cartridge package	
5 - 1	Strawberry Cough			X										Oil	2g			
6 - 1	Ghost Train HAZE			X										Oil	2g			
7 - 1	Lemon Squeeze			X										Oil	2g			
8 - 2	Blueberry			X										Oil	2g			
Collected By:		Relinquished By:		Date	Time	Received by:		Date	Time	Lab Use Only:								
<input type="checkbox"/> Standard (5 day)						Jody Valencia		12/3/18	10:35	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:								
										Sample Condition:								
										Temperature: 20.03								
										Shipped Via: UPS								
										Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No								

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM

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Testing in accordance with: OAR 333-007-0430



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

**Cannabis Chain of Custody Record**

ORELAP ID: OR100028

Company:		Analysis Requested											Purchase Order Number:																	
Contact:		<table border="1"> <tr> <td>Pesticides - OR 59 compounds</td> <td>Pesticide Multi-Residue - 379 compounds</td> <td>Potency</td> <td>Residual Solvents</td> <td>Water Activity</td> <td>Moisture</td> <td>Terpenes</td> <td>Micro: Yeast and Mold</td> <td>Micro: E.Coli and Total Coliform</td> <td>Heavy Metals</td> <td>Mycotoxins</td> <td>Other</td> <td>Matrix</td> <td>Weight</td> <td>Serving size for edibles</td> <td>Comments/Metric ID</td> </tr> </table>											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	Project Number:	
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				
Address:													Project Name:																	
Email:													<input type="checkbox"/> Report Instructions: <input type="checkbox"/> Send to State - METRC <input type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30																	
Phone:                      Fax:													Other:																	
Processor's License:																														
Field ID	Date/Time Collected																													
9 - Jack Herer PEN			X										Oil		Please take															
10 - Sour Diesel "			X										Oil		Picture for COA															
11 - Sour Tangie "			X										Oil		with PEN															
12 - Cherry Pie "			X										Oil																	
13 - Strawberry Cough "			X										Oil																	
14 - GHOST TRAIN HAZE			X										Oil																	
15 - Lemon Squeeze "			X										Oil																	
16 - Blue berry "			X										Oil																	
Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only: Client Alias: Order Number: Proper Container: Sample Condition: Temperature: 20.3 Shipped Via: UPS Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																							
<input type="checkbox"/> Standard (5 day) <input type="checkbox"/> Rush (3-4 day) (1.5x Standard) <input type="checkbox"/> Priority Rush (2 day) (2x Standard)				July	12/3/18	10:35																								

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

**Cannabis Chain of Custody Record**

ORELAP ID: OR100028

Company: <b>CB0 LION</b>		<b>Analysis Requested</b>											Purchase Order Number:																																																																													
Contact: <b>Erik Lundgren</b>		<table border="1"> <tr> <td>Pesticides - OR 59 compounds</td> <td>Pesticide Multi-Residue - 379 compounds</td> <td>Potency</td> <td>Residual Solvents</td> <td>Water Activity</td> <td>Moisture</td> <td>Terpenes</td> <td>Micro: Yeast and Mold</td> <td>Micro: E.Coli and Total Coliform</td> <td>Heavy Metals</td> <td>Mycotoxins</td> <td>Other</td> <td>Matrix</td> <td>Weight</td> <td>Serving size for edibles</td> <td rowspan="5">Comments/Metric ID</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>											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																																																													Project Number:	
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Address: <b>25669 Hillview Ct</b>		Project Name:																																																																																								
Email: <b>Erik@CBOLion.com</b>		<input type="checkbox"/> Report Instructions: <input type="checkbox"/> Send to State - METRC <input type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30 Other:																																																																																								
Phone: <b>503-688-9087</b> Fax:																																																																																										
Processor's License: <b>N/A</b>																																																																																										
Field ID	Date/Time Collected																																																																																									
17 - <b>CB0 ISOLATE</b>		X	X	X						X	X	CON	7g																																																																													
18 - <b>250mg Tincture</b>				X								Oil	15g																																																																													
19 - <b>500mg</b>				X								Oil	28g																																																																													
20 - <b>1,000mg</b>				X								Oil	28g																																																																													
21 - <b>2,000mg</b>				X								Oil	28g																																																																													
22 - <b>5,000mg</b>				X								Oil	28g																																																																													

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)				<i>July</i>	12/18	10:35	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
							Sample Condition
							Temperature:
							Shipped Via:
							Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

**Cannabis Chain of Custody Record**

ORELAP ID: OR100028

Company:		Analysis Requested											Purchase Order Number:					
Contact:		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 type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30				
Phone:                      Fax:														Other:				
Processor's License:														Matrix	Weight	Serving size for edibles	Comments/Metric ID	
CONCENTRATE (Shatter) Field ID	Date/Time Collected																	
23 ✓	Jack Herer															X		
24 ✓	Sour Diesel			X										CON	2g			
25 ✓	Sour TANGIE			X										CON	2g			
26 ✓	Cherry Pie			X										CON	2g			
27 ✓	Strawberry Cough			X										CON	2g			
28 ✓	Ghost TRAIN HAZE			X										CON	2g			
29 ✓	Lemon Squeeze			X										CON	2g			
SD	Blueberry			X										CON	2g			

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input type="checkbox"/> Standard (5 day) <input type="checkbox"/> Rush (3-4 day) (1.5x Standard) <input type="checkbox"/> Priority Rush (2 day) (2x Standard)				<i>[Signature]</i>	12/3/18	10:35	Client Alias: Order Number: Proper Container: Sample Condition: Temperature: 20.3 Shipped Via: UPS Evidence of cooling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM

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

**Cannabis Chain of Custody Record**

ORELAP ID: OR100028

Company:		Analysis Requested												Purchase Order Number:					
Contact:		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 type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30					
Phone: Fax:														Other:					
Processor's License:														Field ID	Date/Time Collected	Matrix	Weight	Serving size for edibles	Comments/Metric ID
(LOTIONS)																			
31 -	300mg Lotion			X				Lotion	120g										
32 -	900mg Lotion			X				Lotion	120g										

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input type="checkbox"/> Standard (5 day) <input type="checkbox"/> Rush (3-4 day) (1.5x Standard) <input type="checkbox"/> Priority Rush (2 day) (2x Standard)				<i>July 10</i>	<i>12/3/18</i>	<i>10:35</i>	Client Alias: Order Number: Proper Container: Sample Condition: Temperature: <i>20.3</i> Shipped Via: <i>UPS</i> Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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**Columbia Food/Pixis Labs  
Sample Receipt Form**

Revision: 0.01 Document Control: CF015  
Revised: 04/19/2018 Effective: 04/19/2018

Job Number: \_\_\_\_\_ Search Name: \_\_\_\_\_

Package/Cooler opened on (if different than received date/time) Date: 12/31/18 Time: 10:35

Received By (Initials): JV

- 1) Were custody seals on outside of the package/cooler?  
If YES, how many and where? \_\_\_\_\_ YES NO NA  
Were signature and date correct? ----- YES NO NA
- 2) Were custody papers included in the package/cooler? YES NO NA
- 3) Were custody papers properly filled out (ink, sign, date)? YES NO NA
- 4) Did you sign custody papers in the appropriate place? YES NO NA
- 5) How was the package/cooler delivered?

UPS FEDEX USPS CLIENT COURIER OTHER: \_\_\_\_\_

Tracking Number (written in or copy of shipping label): 1Z 8366AY 03 9902 2451

- 6) What kind of packing material was used?  
Peanuts Bubble Wrap Foam Paper Other: None
- 7) Was sufficient ice used (if appropriate)?  
What kind? YES NO NA  
Blue Ice Ice Cooler Packs Dry Ice None
- 8) Were all sample containers sealed in separate plastic bags? YES NO NA
- 9) Did all sample containers arrive in good condition? YES NO NA
- 10) Were all sample container labels complete? YES NO NA
- 11) Did all sample container labels and tags agree with the coc? YES NO NA
- 12) Were correct sample containers used for the tests indicated? YES NO NA
- 13) Were VOA vials checked for absence of air bubbles (note if found)? YES NO NA
- 14) Was a sufficient amount of sample sent in each sample container? YES NO NA
- 15) Temperature of the samples upon receipt (See SOP for proper temps) 17.2 °C
- 16) Sample location prior to login: R25 R39 R44 F44 Ambient Shelf Other: \_\_\_\_\_

Explain any discrepancies: \_\_\_\_\_

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This report cannot be used for ODA, OHA or OLCC compliance requirements.

**Laboratory Quality Control Results**

**J AOAC 2015 V98-6** **Batch ID: 1807775**

Laboratory Control Sample										
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes			
CBDV-A	0.192		0.2	%	96.0	85 - 115	Acceptable			
CBDV	0.203		0.2	%	102	85 - 115	Acceptable			
CBD-A	0.191		0.2	%	95.5	85 - 115	Acceptable			
CBG-A	0.192		0.2	%	96.0	85 - 115	Acceptable			
CBG	0.212		0.2	%	106	85 - 115	Acceptable			
CBD	0.189		0.2	%	94.5	85 - 115	Acceptable			
THCV	0.201		0.2	%	101	85 - 115	Acceptable			
THCVA	0.188		0.2	%	94.0	85 - 115	Acceptable			
CBN	0.198		0.2	%	99.0	85 - 115	Acceptable			
THC	0.193		0.2	%	96.5	85 - 115	Acceptable			
D8THC	0.194		0.2	%	97.0	85 - 115	Acceptable			
CBL	0.182		0.2	%	91.0	85 - 115	Acceptable			
CBC	0.212		0.2	%	106	85 - 115	Acceptable			
THCA	0.187		0.2	%	93.5	85 - 115	Acceptable			
CBCA	0.183		0.2	%	91.5	85 - 115	Acceptable			

**Method Blank**

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes				
CBDV-A	ND		0.1	%	< 0.1	Acceptable				
CBDV	ND		0.1	%	< 0.1	Acceptable				
CBD-A	ND		0.1	%	< 0.1	Acceptable				
CBG-A	ND		0.1	%	< 0.1	Acceptable				
CBG	ND		0.1	%	< 0.1	Acceptable				
CBD	ND		0.1	%	< 0.1	Acceptable				
THCV	ND		0.1	%	< 0.1	Acceptable				
THCVA	ND		0.1	%	< 0.1	Acceptable				
CBN	ND		0.1	%	< 0.1	Acceptable				
THC	ND		0.1	%	< 0.1	Acceptable				
D8THC	ND		0.1	%	< 0.1	Acceptable				
CBL	ND		0.1	%	< 0.1	Acceptable				
CBC	ND		0.1	%	< 0.1	Acceptable				
THCA	ND		0.1	%	< 0.1	Acceptable				
CBCA	ND		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



This report cannot be used for ODA, OHA or OLCC compliance requirements.

JAOAC 2015 V98-6		Batch ID: 1807775						
Sample Duplicate		Sample ID: 18-011131-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDV-A	ND	ND	0.1	%	0	< 20	Acceptable	
CBDV	ND	ND	0.1	%	0	< 20	Acceptable	
CBD-A	0.177	0.179	0.1	%	1.12	< 20	Acceptable	
CBG-A	1.18	1.19	0.1	%	0.844	< 20	Acceptable	
CBG	0.243	0.244	0.1	%	0.411	< 20	Acceptable	
CBD	ND	ND	0.1	%	0	< 20	Acceptable	
THCV	0.174	0.175	0.1	%	0.573	< 20	Acceptable	
THCVA	0.679	0.684	0.1	%	0.734	< 20	Acceptable	
CBN	ND	ND	0.1	%	0	< 20	Acceptable	
THC	16.2	16.4	0.1	%	1.23	< 20	Acceptable	
D8THC	ND	ND	0.1	%	0	< 20	Acceptable	
CBL	ND	ND	0.1	%	0	< 20	Acceptable	
CBC	0.191	0.177	0.1	%	7.61	< 20	Acceptable	
THCA	69.8	70.4	0.1	%	0.856	< 20	Acceptable	
CBCA	0.807	0.814	0.1	%	0.864	< 20	Acceptable	

**Abbreviations**

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

**Units of Measure:**

% - Percent



This report cannot be used for ODA, OHA or OLCC compliance requirements.

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.