



**Customer:** Silver Lining Xtracts  
**Product identity:** 0120.27.1-19  
**Client/Metric ID:** Mother Liquor  
**Laboratory ID:** 20-001588-0001

**Sample Date:** 02/04/20 12:44

**Summary**

**Potency:**

Analyte	Result (%)		
CBD	50.2		
Δ9-THC	9.17		
CBG†	5.94		
CBC†	4.97		
CBDV†	0.555		
THCV†	0.324		
CBL†	0.237		
			<b>CBD-Total</b> 50.2%
			<b>THC-Total</b> 9.17% (Reported in percent of total sample)



**Customer:** Silver Lining Xtracts

**Product identity:** 0120.27.1-19  
**Client/Metric ID:** Mother Liquor  
**Sample Date:** 02/04/20 12:44  
**Laboratory ID:** 20-001588-0001  
**Relinquished by:** Received By Mail  
**Temp:** 19.4 °C

### Sample Results

Potency	Method J AOAC 2015 V98-6			Units %	Batch 2001385	Analyze 02/12/20 04:42 PM
Analyte	As Received	Dry weight	LOQ	Notes		
CBC <sup>†</sup>	4.97		0.323		<ul style="list-style-type: none"> <li>● CBD</li> <li>● 9-THC</li> <li>● CBG</li> <li>● CBC</li> <li>● CBDV</li> <li>● THCv</li> <li>● CBL</li> </ul>	
CBC-A <sup>†</sup>	< LOQ		0.0032			
CBC-Total <sup>†</sup>	4.97		0.326			
CBD	50.2		0.323			
CBD-A	< LOQ		0.0032			
CBD-Total	50.2		0.326			
CBDV <sup>†</sup>	0.555		0.0032			
CBDV-A <sup>†</sup>	< LOQ		0.0032			
CBDV-Total <sup>†</sup>	0.555		0.0060			
CBG <sup>†</sup>	5.94		0.323			
CBG-A <sup>†</sup>	< LOQ		0.0032			
CBG-Total <sup>†</sup>	5.94		0.326			
CBL <sup>†</sup>	0.237		0.0032			
CBN	< LOQ		0.0032			
Δ8-THC <sup>†</sup>	< LOQ		0.0032			
Δ9-THC	9.17		0.323			
THC-A	< LOQ		0.0032			
THC-Total	9.17		0.326			
THCV <sup>†</sup>	0.324		0.0032			
THCV-A <sup>†</sup>	< LOQ		0.0032			
THCV-Total <sup>†</sup>	0.324		0.0060			

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 Pixis 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.



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These test results are representative of the individual sample selected and submitted by the client.

**Abbreviations**

**Limits:** Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

**Units of Measure**

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

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Derrick Tanner  
General Manager



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

**Cannabis Chain of Custody Record**

20-001588

ORELAP ID: OR100028

Company: Silver Lining Xtracts LLC		<b>Analysis Requested</b>										Purchase Order Number:					
Contact: Joe Rosato												Project Number:					
Address: 636 W. Dutton Rd												Project Name:					
Email: joseph@focushemppo.com												<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 checked="" type="checkbox"/> Cash/Check/CC/Net 30 Other:					
Phone: 5414144275 Fax:																	
Processor's License: AG-R1049952IHH																	
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 - High Purity Potency Analysis	Matrix	Weight	Serving size for edibles	Comments/Metric ID
0120.27.1-19	2/4/2020 1244			X											2g		Mother Liquor
0120.27.1-7	2/4/2020 1244				X								X		2g		CBD Isolate

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)	Joseph Rosato	2/4/2020	1300	Kmg	02/10/20	1323	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: 19.4
							Shipped Via: USPS
							Evidence of cooling: <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: 2.00 Control#: CF023  
 Effective 04/29/2019 Revised 04/29/2019  
[www.pixislabs.com](http://www.pixislabs.com)  
[www.columbiafoodlab.com](http://www.columbiafoodlab.com)  
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**Columbia Food/Pixis Labs  
Sample Receipt Form**

Revision: 1.00 Document Control: CF015  
Revised: 04/25/2019 Effective: 05/11/2019

Job Number: 20-001588 Search Name: \_\_\_\_\_

Package/Cooler opened on (if different than received date/time) Date: 02/10/20 Time: 1323

Received By (Initials): KG

- 1) Were custody seals on outside of the package/cooler? YES NO NA  
If YES, how many and where? \_\_\_\_\_
- 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): 9400 1118 9956 1777 2738 30

6) Was packing material used? YES NO NA  
Peanuts Bubble Wrap Foam Paper Other:

7) Was sufficient ice used (if appropriate)? YES NO NA  
What kind?  
Blue Ice Ice Cooler Packs Dry Ice

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) 19.4 °C

16) Sample location prior to login: R25 R39 R44 F44 Ambient Shelf Cannabis Table Other: \_\_\_\_\_

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

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

**Laboratory Quality Control Results**

**J AOAC 2015 V98-6** **Batch ID: 2001385**

**Laboratory Control Sample**

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDV-A	0.00969	0.01	%	96.9	85.0 - 115	Acceptable	
CBDV	0.0100	0.01	%	100	85.0 - 115	Acceptable	
CBD-A	0.00979	0.01	%	97.9	85.0 - 115	Acceptable	
CBG-A	0.0101	0.01	%	101	85.0 - 115	Acceptable	
CBG	0.00964	0.01	%	96.4	85.0 - 115	Acceptable	
CBD	0.00979	0.01	%	97.9	85.0 - 115	Acceptable	
THCV	0.00993	0.01	%	99.3	85.0 - 115	Acceptable	
THCVA	0.00989	0.01	%	98.9	85.0 - 115	Acceptable	
CBN	0.00989	0.01	%	98.9	85.0 - 115	Acceptable	
THC	0.0104	0.01	%	104	85.0 - 115	Acceptable	
D8THC	0.00952	0.01	%	95.2	85.0 - 115	Acceptable	
CBL	0.00967	0.01	%	96.7	85.0 - 115	Acceptable	
CBC	0.00994	0.01	%	99.4	85.0 - 115	Acceptable	
THCA	0.0101	0.01	%	101	85.0 - 115	Acceptable	
CBCA	0.00979	0.01	%	97.9	85.0 - 115	Acceptable	

**Method Blank**

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDV-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBDV	<LOQ	0.003	%	< 0.003	Acceptable	
CBD-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBG-A	<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	
THCVA	<LOQ	0.003	%	< 0.003	Acceptable	
CBN	<LOQ	0.003	%	< 0.003	Acceptable	
THC	<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	

**Abbreviations**

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

**Units of Measure:**

% - Percent



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

**Laboratory Quality Control Results**

J AOAC 2015 V98-6		Batch ID: 2001385							
Sample Duplicate		Sample ID: 20-001374-0001							
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDV-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBDV	0.0187	0.0185	0.003	%	1.46	< 20	Acceptable		
CBD-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBG-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBG	0.0241	0.0238	0.003	%	1.20	< 20	Acceptable		
CBD	2.61	2.60	0.003	%	0.716	< 20	Acceptable		
THCV	0.00834	0.00847	0.003	%	1.57	< 20	Acceptable		
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBN	0.00744	0.00770	0.003	%	3.41	< 20	Acceptable		
THC	0.655	0.653	0.003	%	0.213	< 20	Acceptable		
D8THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBL	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBC	0.0260	0.0261	0.003	%	0.479	< 20	Acceptable		
THCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBCA	<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



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.