



Report Number:	23-009670/D013.R000
Report Date:	08/18/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	08/15/23 11:03

\_ \_

Customer:	Bayou City Hemp Oklahoma
Product identity:	V08Oc30811
Client/Metrc ID:	
Laboratory ID:	23-009670-0005

Summary	

Potency:				
Analyte Δ8-THC	<b>Result (%)</b> 78.8			<pre></pre>
A8-THCV CBT CBD	0.197 0.0862 0.0711	<ul> <li>8-THC</li> <li>8-THCV</li> </ul>	THC-Total	<loq< td=""></loq<>
		<ul><li>CBT</li><li>CBD</li></ul>	(Reported in pe	rcent of total sample)

Page 1 of 8 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:	23-009670/D013.R000
Report Date:	08/18/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	08/15/23 11:03

Customer:	Bayou City Hemp Oklahoma 102 Avenue N. Idabel Oklahoma 74745 United States of America (USA)
Product identity: Client/Metrc ID:	V08Oc30811
Sample Date:	
Laboratory ID:	23-009670-0005
Evidence of Cooling:	No
Temp:	27.2 °C
Relinquished by:	client

## **Sample Results**

Potency	Method: J AOAC 2015	5 V98-6 (mod) <sup>b</sup> Uni	ts % Batch: 2310117	Analyze: 8/16/23 10:54:00 PM
Analyte	As Dry Received weigh	LOQ Notes t		
CBC	< LOQ	0.0678		
CBC-A	< LOQ	0.0678		
CBC-Total	< LOQ	0.127		• 8-THC
CBD	0.0711	0.0678		<ul> <li>8-THCV</li> <li>CBT</li> </ul>
CBD-A	< LOQ	0.0678		• CBT
CBD-Total	< LOQ	0.127		
CBDV	< LOQ	0.0678		
CBDV-A	< LOQ	0.0678		
CBDV-Total	< LOQ	0.126		
CBE	< LOQ	0.0678		
CBG	< LOQ	0.0678		
CBG-A	< LOQ	0.0678		
CBG-Total	< LOQ	0.126		
CBL	< LOQ	0.0678		
CBL-A	< LOQ	0.0678		
CBL-Total	< LOQ	0.127		
CBN	< LOQ	0.0678		
CBT	0.0862	0.0678		
Δ10-THC-9R	< LOQ	0.0678		
$\Delta 10$ -THC-9S	< LOQ	0.0678		
$\Delta 10$ -THC-Total	< LOQ	0.136		
$\Delta 8$ -THC	78.8	0.678		
∆8-THCV	0.197	0.0678		
∆9-THC	< LOQ	0.0678		
delta-9-THCP	< LOQ	0.0678		
exo-THC	< LOQ	0.0678		
THC-A	< LOQ	0.0678		
THC-Total	< LOQ	0.127		
THCV	< LOQ	0.0678		
THCV-A	< LOQ	0.0678		
THCV-Total	< LOQ	0.126		
Total Cannahinoids	79.2			_
		www.columbialaborate	ories com	Page 2 of 8

Page 2 of 8 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





Potency	Method: J AOA	C 2015 V	98-6 (mod	) <sup>þ</sup> Units %	Batch: 2310117	Analyze: 8/16/23	10:54:00 PM
Analyte	As Received	Dry weight	LOQ	Notes			

 www.columbialaboratories.com
 Page 3 of 8

 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:
 23-009670/D013.R000

 Report Date:
 08/18/2023

 ORELAP#:
 OR100028

 Purchase Order:
 Received:

 08/15/23 11:03
 08/15/23 11:03

## 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

% = Percentage of sample % wt =  $\mu g/g$  divided by 10,000

Approved Signatory

Derrick Tanner General Manager

www.columbialaboratories.com

Page 4 of 8

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.





Report Number:	23-009670/D013.R000
Report Date:	08/18/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	08/15/23 11:03

Revision: 4 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

J AOAC 2015 V98-6	Laboratory Quality Control Results AOAC 2015 V98-6 Batch ID: 2310117										
Laboratory Control Sample											
Analyte	LCS	Result	Spike	Units	% Rec	Lin	nits	Evaluation	Notes		
CBDVA	2	0.0761	0.0718	%	106	80.0	- 120	Acceptable			
CBDV	2	0.0742	0.0708	%	105	80.0	- 120	Acceptable			
BE	2	0.0840	0.0805	%	104	80.0	- 120	Acceptable			
CBDA	1	0.0790	0.0776	%	102	90.0	- 110	Acceptable			
CBGA	1	0.0781	0.0774	%	101	80.0	- 120	Acceptable			
CBG	1	0.0811	0.0794	%	102	80.0	- 120	Acceptable			
CBD	1	0.0829	0.0812	%	102	90.0	- 110	Acceptable			
HCV	2	0.0520	0.0513	%	101	80.0	- 120	Acceptable			
18THCV	2	0.0622	0.0627	%	99.1	80.0	- 120	Acceptable			
HCVA	2	0.0815	0.0715	%	114	80.0	- 120	Acceptable			
BN	1	0.0789	0.0810	%	97.4		- 120	Acceptable			
xo-THC	2	0.0706	0.0718	%	98.3		- 120	Acceptable			
9THC	1	0.0769	0.0796	%	96.7		- 110	Acceptable			
18THC	1	0.0713	0.0750	%	95.0		- 110	Acceptable			
S-d10THC	1	0.0772	0.0816	%	94.5	80.0	- 120	Acceptable			
BL	2	0.0719	0.0718	%	100		- 120	Acceptable			
R-d10THC	1	0.0701	0.0745	%	94.1		- 120	Acceptable			
CBC	2	0.0711	0.0736	%	96.7		- 120	Acceptable			
НСА	1	0.0720	0.0763	%	94.3	90.0	- 110	Acceptable			
BCA	2	0.0794	0.0750	%	106		- 120	Acceptable			
BLA	2	0.121	0.115	%	105		- 120	Acceptable			
9THCP	2	0.0688	0.0746	%	92.2		- 120	Acceptable			
BT	2	0.0613	0.0725	%	84.5	80.0	- 120	Acceptable			
Method Blank	-	0.0013	0.0725	70	84.5	80.0	- 120	Acceptable			
Analyte	R	esult	LOQ		Units	Lin	nits	Evaluation	Notes		
CBDVA	<	LOQ	0.0698	%		< 0.0	0698	Acceptable			
CBDV	<	LOQ	0.0698		%	< 0.0	0698	Acceptable			
CBE	<	LOQ	0.0698		%	< 0.0	0698	Acceptable			
BDA	<	LOQ	0.0698		%	< 0.0	0698	Acceptable			
BGA		LOQ	0.0698		%	< 0.0	0698	Acceptable			
BG	<	LOQ	0.0698		%	< 0.0	0698	Acceptable			
CBD		100	0.0698		%	< 0.0		Acceptable			
HCV	<	LOQ	0.0698		%	< 0.0	0698	Acceptable			
18THCV		LOQ	0.0698	1	%	< 0.0		Acceptable			
HCVA		100	0.0698		%	< 0.0		Acceptable			
BN		100	0.0698		%	< 0.0		Acceptable			
xo-THC		100	0.0698		%	< 0.0		Acceptable			
ІЭТНС		100	0.0698		%	< 0.0		Acceptable			
		100	0.0698		%	< 0.0		Acceptable			
ISTHC		100	0.0698		%	< 0.0		Acceptable			
		100	0.0698		%	< 0.0		Acceptable			
S-d10THC	<			1	%	< 0.0		Acceptable			
S-d10THC CBL		LOQ	0.0698								
S-d10THC CBL R-d10THC	<					< 0.0	0698				
9S-d10THC CBL PR-d10THC CBC	<	LOQ	0.0698		%	< 0.0		Acceptable			
DS-d10THC CBL DR-d10THC CBC THCA	<	LOQ	0.0698 0.0698		% %	< 0.0	0698	Acceptable			
ISTHC S-d10THC EBL SR-d10THC CBC FHCA CBCA CBCA CBLA	<		0.0698 0.0698 0.0698		% % %	< 0.0	0698 0698	Acceptable Acceptable			
9S-d10THC CBL 9R-d10THC CBC CHCA		LOQ	0.0698 0.0698		% %	< 0.0	0698 0698 0698	Acceptable			

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

Units of Measure: % - Percent

Page 5 of 8 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:	23-009670/D013.R000
Report Date:	08/18/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	08/15/23 11:03

Revision: 4 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

J AOAC 2015 V98-6					Bat	ch ID: 2310117					
Sample Duplicate	Sample ID: 23-009667-0001										
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes			
CBDVA	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBDV	0.345	0.344	0.0755	%	0.194	< 20	Acceptable				
CBE	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBDA	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBGA	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBG	0.162	0.161	0.0755	%	0.577	< 20	Acceptable				
CBD	93.6	95.2	0.0755	%	1.63	< 20	Acceptable				
THCV	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
d8THCV	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
THCVA	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBN	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
exo-THC	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
d9THC	0.181	0.179	0.0755	%	1.28	< 20	Acceptable				
d8THC	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
9S-d10THC	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBL	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
9R-d10THC	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBC	0.160	0.156	0.0755	%	2.67	< 20	Acceptable				
THCA	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBCA	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBLA	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
d9THCP	<loq< td=""><td><loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.0755	%	NA	< 20	Acceptable				
CBT	<loq< td=""><td><loq.< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq.<></td></loq<>	<loq.< td=""><td>0.0755</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq.<>	0.0755	%	NA	< 20	Acceptable				

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

LOQ - Limit of Quantitation

## Units of Measure:

% - Percent

Page 6 of 8 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:** 23-009670/D013.R000 **Report Date:** 08/18/2023 **ORELAP#:** OR100028 Purchase Order: **Received:** 08/15/23 11:03



Page 7 of 8 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





23-009670/D013.R000 **Report Number: Report Date:** 08/18/2023 **ORELAP#:** OR100028 **Purchase Order:** 08/15/23 11:03 **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 8 of 8

 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