



Report Number:	25-003912/D003.R000			
Report Date:	04/24/2025			
ORELAP#:	OR100028			
Purchase Order:				
Received:	04/11/25 12:42			

Customer:	Brothers Apothecary 3423 SE18th Ave Portland OR, 97202 United States of America (USA)
Product identity:	Honey Drop 1.1
Metrc ID:	
Metrc Source ID:	
Material:	Cannabinoid Edible
Sample Date:	
Laboratory ID:	25-003912-0003
Evidence of Cooling:	No
Temp:	24.8 °C
Serving Size #1:	3 g

## Sample Results

Potency	Method: J	AOAC 20	15 V98-6 (mod) <sup>þ</sup>	E	Batch: 250	2704 Analyze: 2025-04-14 19:56:00
				S	erving Size	
Analyte	Result	Units	LOQ Notes	Result	Units	LOQ
CBD⊥	0.684	%	0.0031	20.5	mg/3g	0.0928
CBD-A⊥	< LOQ	%	0.0031	< LOQ	mg/3g	0.0928
CBD-Total⊥	0.684	%	0.0058	20.5	mg/3g	0.174
CBG	0.268	%	0.0031	8.04	mg/3g	0.0928
CBG-A	< LOQ	%	0.0031	< LOQ	mg/3g	0.0928
CBG-Total	0.268	%	0.0058	8.04	mg/3g	0.173
CBN	0.225	%	0.0031	6.76	mg/3g	0.0928
Δ10-THC-9R	< LOQ	%	0.0031	< LOQ	mg/3g	0.0928
Δ10-THC-9S	< LOQ	%	0.0031	< LOQ	mg/3g	0.0928
∆10-THC-Total	< LOQ	%	0.0062	< LOQ	mg/3g	0.186
Δ8-THC⊥	< LOQ	%	0.0031	< LOQ	mg/3g	0.0928
Δ9-THC⊥	< LOQ	%	0.0031	< LOQ	mg/3g	0.0928
Δ9-THC-A⊥	< LOQ	%	0.0031	< LOQ	mg/3g	0.0928
∆9-THC-Total ⊥	< LOQ	%	0.0058	< LOQ	mg/3g	0.174
Total Cannabinoids	1.18	%		35.4	mg/3g	

www.columbialaboratories.com

Page 1 of 7





Report Number:	25-003912/D003.R000
Report Date:	04/24/2025
ORELAP#:	OR100028
Purchase Order:	
Received:	04/11/25 12:42

## 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.

ISO/IEC 17025:2017 accredited method.

 $^{\perp}$  = TNI accredited analyte.

## Units of Measure

% = Percentage of sample mg/3g = Milligram per 3g % wt = μg/g divided by 10,000

www.columbialaboratories.com





Report Number:	25-003912/D003.R000
Report Date:	04/24/2025
ORELAP#:	OR100028
Purchase Order:	
Received:	04/11/25 12:42

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

Laboratory Quality Control Results									
	J AOAC 2015 V98-6 Batch ID: 2502704								
Laboratory Control	•								
Analyte	LCS	Result	Spike	Units	% Rec	Limits		Evaluation	Notes
CBDVA	2	0.0296	0.0313	%	94.6	80.0 -	120	Acceptable	
CBDV	2	0.0308	0.0332	%	93.0	80.0 -	120	Acceptable	
CBE	2	0.0298	0.0319	%	93.4	80.0 -	120	Acceptable	
CBDA	1	0.0327	0.0345	%	94.8	90.0 -	110	Acceptable	
CBGA	1	0.0324	0.0338	%	95.9	80.0 -	120	Acceptable	
CBG	1	0.0309	0.0330	%	93.6	80.0 -	120	Acceptable	
CBD	1	0.0320	0.0323	%	98.9	90.0 -	110	Acceptable	
THCV	2	0.0302	0.0329	%	91.7	80.0 -	120	Acceptable	
d8THCV	2	0.0316	0.0339	%	93.0	80.0 -	120	Acceptable	
THCVA	2	0.0284	0.0306	%	92.7	80.0 -	120	Acceptable	
CBN	1	0.0313	0.0327	%	95.8	80.0 -	120	Acceptable	
exo-THC	2	0.0285	0.0314	%	90.8	80.0 -	120	Acceptable	
d9THC	1	0.0318	0.0327	%	97.3	90.0 -	110	Acceptable	
d8THC	1	0.0323	0.0340	%	95.0	90.0 -	110	Acceptable	
9S-d10THC	1	0.0330	0.0349	%	94.7	80.0 -	120	Acceptable	
CBL	2	0.0290	0.0315	%	92.0	80.0 -	120	Acceptable	
9R-d10THC	1	0.0327	0.0350	%	93.5	80.0 -	120	Acceptable	
CBC	2	0.0300	0.0330	%	91.1	80.0 -	120	Acceptable	
THCA	1	0.0375	0.0367	%	102	90.0 -	110	Acceptable	
CBCA	2	0.0304	0.0320	%	95.0	80.0 -	120	Acceptable	
CBLA	2	0.0304	0.0319	%	95.2	80.0 -	120	Acceptable	
d9THCP	2	0.0284	0.0316	%	89.7	80.0 -	120	Acceptable	
CBT	2	0.0278	0.0330	%	84.4	80.0 -	120	Acceptable	
Method Blank									
Analyte	Re	esult	LOQ		Units	Limits		Evaluation	Notes
CBDVA		_OQ	0.00320		%	< 0.0032		Acceptable	
CBDV		_OQ	0.00320		%	< 0.0032	-	Acceptable	
CBE		_OQ	0.00320		%	< 0.0032		Acceptable	
CBDA		_OQ	0.00320		%	< 0.0032		Acceptable	
CBGA		_OQ	0.00320		%	< 0.0032	-	Acceptable	
CBG		_OQ	0.00320		%	< 0.0032		Acceptable	
CBD		_OQ	0.00320		%	< 0.0032		Acceptable	
THCV		_OQ	0.00320		%	< 0.0032		Acceptable	
d8THCV		_OQ	0.00320		%	< 0.0032		Acceptable	
THCVA		_OQ	0.00320		%	< 0.0032	20	Acceptable	
CBN	<	_OQ	0.00320		%	< 0.0032	20	Acceptable	
exo-THC		_OQ	0.00320		%	< 0.0032		Acceptable	
d9THC	<	_OQ	0.00320		%	< 0.0032	20	Acceptable	
d8THC	<	_0Q	0.00320		%	< 0.0032	20	Acceptable	
9S-d10THC	<	_OQ	0.00320		%	< 0.0032	20	Acceptable	
CBL	<	_OQ	0.00320		%	< 0.0032	20	Acceptable	
9R-d10THC	<	_OQ	0.00320		%	< 0.0032	20	Acceptable	
CBC	<	_OQ	0.00320	1	%	< 0.0032	20	Acceptable	
THCA	<	_0Q	0.00320	1	%	< 0.0032	20	Acceptable	
CBCA	<	_0Q	0.00320	1	%	< 0.0032	20	Acceptable	
CBLA	<	_OQ	0.00320	1	%	< 0.0032	20	Acceptable	
d9THCP	<	_OQ	0.00320	1	%	< 0.0032	20	Acceptable	
CBT	<	_0Q	0.00320	1	%	< 0.0032	20	Acceptable	

Abbreviations

ND - None Detected at or above MRL

RPD - Relative Percent Difference

LOQ - Limit of Quantitation

Units of Measure:

% - Percent

www.columbialaboratories.com

Page 4 of 7

uirements of NELAP and the Columbia Laboratories quality assurance plan Test results relate only to the parameters tested and to the samples as received by the resurcesures resurces only to use parameters rested and to the samples as received by the laboratory. Lest 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:	25-003912/D003.R000
Report Date:	04/24/2025
ORELAP#:	OR100028
Purchase Order:	
Received:	04/11/25 12:42

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

Laboratory Quality Control Results

J AOAC 2015 V98-6					Ba	tch ID: 2502704			
Sample Duplicate		Sample ID: 25-003872-0001							
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBDV	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBE	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBDA	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBGA	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBG	0.0108	0.0107	0.00312	%	0.705	< 20	Acceptable		
CBD	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
THCV	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
d8THCV	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
THCVA	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBN	0.520	0.522	0.00312	%	0.208	< 20	Acceptable		
exo-THC	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
d9THC	0.487	0.486	0.00312	%	0.0741	< 20	Acceptable		
d8THC	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
9S-d10THC	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBL	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
9R-d10THC	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBC	0.00577	0.00573	0.00312	%	0.821	< 20	Acceptable		
THCA	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBCA	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBLA	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
d9THCP	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		
CBT	<loq< td=""><td><loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00312</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00312	%	NA	< 20	Acceptable		

Abbreviations

ND - None Detected at or above MRL

RPD - Relative Percent Difference

LOQ - Limit of Quantitation

## Units of Measure:

% - Percent

www.columbialaboratories.com

Page 5 of 7





Report Number:	25-003912/D003.R000
Report Date:	04/24/2025
ORELAP#:	OR100028
Purchase Order:	
Received:	04/11/25 12:42



Page 6 of 7

www.conumbrataporationes.com 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

www.columbialaboratories.com





 Report Number:
 25-003912/D003.R000

 Report Date:
 04/24/2025

 ORELAP#:
 OR100028

 Purchase Order:
 Keceived:

 04/11/25 12:42
 04/11/25 12:42

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 7 of 7