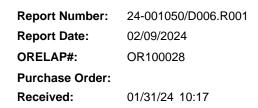


\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_

12423 NE Whitaker Way Portland, OR 97230 503-254-1794



\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_



### This is an amended version of report# 24-001050/D006.R000. Reason: Updated customer information.

Customer:	Razad Enterprises LLC DBA ZAR
Product identity:	VOM.434 10mg CBG + 15mg D8 + adaptogens
Client/Metrc ID:	
Laboratory ID:	24-001050-0005

# Summary

Analyte per 3.6g	Result	Limits	Units	Status	CBD-Total per Serving Size <loq< th=""></loq<>
CBG per 3.6g	9.58		mg/3.6g		
\lambda 8-THC per 3.6g         12.9         mg/3.6g		THC-Total per Serving Size <loq< td=""></loq<>			
					(Reported in milligrams per serving)

www.columbialaboratories.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.





Report Number:	24-001050/D006.R001
Report Date:	02/09/2024
ORELAP#:	OR100028
Purchase Order:	
Received:	01/31/24 10:17

**Customer:** 

Razad Enterprises LLC DBA ZAR

Product identity:	VOM.434 10mg CBG + 15mg D8 + adaptogens
Client/Metrc ID:	
Sample Date:	
Laboratory ID:	24-001050-0005
Evidence of Cooling:	No
Temp:	17.8
Relinquished by:	shipping
Serving Size #1:	3.6 g

## **Sample Results**

Potency per 3.6g	Method: J AOAC 2015	V98-6 (mod) <sup>þ</sup>	Units mg/se Bat	tch: 2400843	Analyze: 2/1/24 6:39:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 3.6g	< LOQ		mg/3.6g	0.117	
CBD-A per 3.6g	< LOQ		mg/3.6g	0.117	
CBD-Total per 3.6g	< LOQ		mg/3.6g	0.220	
CBG per 3.6g	9.58		mg/3.6g	0.117	
CBG-A per 3.6g	< LOQ		mg/3.6g	0.117	
CBG-Total per 3.6g	9.58		mg/3.6g	0.218	
CBN per 3.6g	< LOQ		mg/3.6g	0.117	
∆10-THC-9R per 3.6g	< LOQ		mg/3.6g	0.117	
∆10-THC-9S per 3.6g	< LOQ		mg/3.6g	0.117	
∆10-THC-Total per 3.6g	< LOQ		mg/3.6g	0.234	
∆8-THC per 3.6g	12.9		mg/3.6g	0.117	
∆9-THC per 3.6g	< LOQ		mg/3.6g	0.117	
THC-A per 3.6g	< LOQ		mg/3.6g	0.117	
THC-Total per 3.6g	< LOQ		mg/3.6g	0.220	
Total Cannabinoids per 3.6	g 22.4		mg/3.6g		

 Www.columbialaboratories.com
 Page 2 of 7

 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:
 24-001050/D006.R001

 Report Date:
 02/09/2024

 ORELAP#:
 OR100028

 Purchase Order:
 Received:

 01/31/24 10:17

### 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 = g mg/3.6g = Milligram per 3.6g % = Percentage of sample % wt = μg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

www.columbialaboratories.com

Page 3 of 7

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:	24-001050/D006.R001
Report Date:	02/09/2024
ORELAP#:	OR100028
Purchase Order:	
Received:	01/31/24 10:17

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

			Lab	orator	y Quality Co					
J AOAC 2015 V98-6 Batch ID: 2400843										
Laboratory Contro										
Analyte	LCS	Result	Spike	Units	% Rec		Limits		Evaluation	Notes
CBDVA	2	0.0322	0.0324	%	99.3	80.0	-	120	Acceptable	
CBDV	2	0.0339	0.0347	%	97.6	80.0	-	120	Acceptable	
CEE	2	0.0345	0.0350	%	98.3	80.0	-	120	Acceptable	
CBDA	1	0.0303	0.0306	%	98.9	90.0	-	110	Acceptable	
CEGA	1	0.0299	0.0303	%	98.7	80.0	-	120	Acceptable	
CBG	1	0.0320	0.0327	%	97.8	80.0	-	120	Acceptable	
CBD	1	0.0329	0.0335	%	98.1	90.0	-	110	Acceptable	
THCV	2	0.0344	0.0345	%	99.6	80.0	-	120	Acceptable	
d8THCV	2	0.0297	0.0303	%	97.9	80.0	-	120	Acceptable	
THCVA	2	0.0314	0.0318	%	98.9	80.0	-	120	Acceptable	
CBN	1	0.0300	0.0301	%	99.5	80.0	-	120	Acceptable	
exo-THC	2	0.0323	0.0330	%	97.7	80.0	-	120	Acceptable	
d9THC	1	0.0315	0.0317	%	99.5	90.0	-	110	Acceptable	
d8THC	1	0.0303	0.0304	%	99.6	90.0	-	110	Acceptable	İ
9Sd10THC	1	0.0319	0.0324	%	98.7	80.0	-	120	Acceptable	
CBL	2	0.0325	0.0326	%	99.7	80.0	-	120	Acceptable	
9R-d10THC	1	0.0310	0.0317	%	97.9	80.0	-	120	Acceptable	
CBC	2	0.0339	0.0349	%	97.2	80.0	-	120	Acceptable	
THCA	1	0.0293	0.0296	%	98.8	90.0	-	110	Acceptable	
CBCA	2	0.0325	0.0334	%	97.1	80.0	-	120	Acceptable	
CBLA	2	0.0330	0.0338	%	97.5	80.0	-	120	Acceptable	
d9THCP	2	0.0314	0.0328	%	95.7	80.0	-	120	Acceptable	
CBL	2	0.0325	0.0347	%	93.7	80.0		120	Acceptable	
Method Blank	•	0.0020			00.1	00.0		120		1
Analyte	R	esult	LOQ		Units	1	Limits		Evaluation	Notes
CEDVA	<	LOQ	0.00324	1	%	< 0.00324		Acceptable		
CBDV	<	LOQ	0.00324		% < 0.003		24	Acceptable		
CÆ	<	LOQ	0.00324		%	< 0.00324		Acceptable		
CBDA	<	LOQ	0.00324		%	< 0.00324		Acceptable		
CBGA	<	LOQ	0.00324		%	< 0.00324		Acceptable		
CBG	<	LOQ	0.00324		%	< (	0.003	24	Acceptable	
CBD	<	LOQ	0.00324		%	< (	0.003	24	Acceptable	
THCV		LOQ	0.00324	1	%		0.003		Acceptable	
d8THCV		LOQ	0.00324	1	%		0.003		Acceptable	
THCVA		LOQ	0.00324	1	%		0.003		Acceptable	
CBN		LOQ	0.00324	1	%		0.003		Acceptable	
exo-THC		LOQ	0.00324		%		0.003		Acceptable	
d9THC		LOQ	0.00324		%		0.003		Acceptable	
d8THC			0.00324	<del> </del>	%		0.003		Acceptable	
9Sd10THC		LOQ	0.00324	<del> </del>	%		0.003		Acceptable	
CBL			0.00324		%		0.003		Acceptable	
9R-d10THC			0.00324		%		0.003		Acceptable	
CBC		.0218	0.00324	<u> </u>	%		0.003		Outlier	B.B1
THCA			0.00324		%		0.003		Acceptable	5,51
CBCA			0.00324		%		0.003		Acceptable	
CBLA			0.00324	<u> </u>	%		0.003		Acceptable	
d9THCP			0.00324	<u> </u>	%		0.003		Acceptable	
				I	%				Acceptable	
CBL	<	LOQ	0.00324		%	< (	J.003	< 0.00324		

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

 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:	24-001050/D006.R001
Report Date:	02/09/2024
ORELAP#:	OR100028
Purchase Order:	
Received:	01/31/24 10:17

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

			Lab	oratory	Quality Cont	rol Results		
J AOAC 2015 V98-6					Bat	ch ID: 2400843		
Sample Duplicate		Sample ID: 24-001023-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CÆ	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBDA	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBGA	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBG	0.00371	0.00367	0.00314	%	0.999	< 20	Acceptable	
CBD	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
THCV	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
d8THCV	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBN	0.00774	0.00776	0.00314	%	0.211	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
d9THC	0.242	0.242	0.00314	%	0.236	< 20	Acceptable	
d8THC	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
9Sd10THC	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
9R-d10THC	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBC	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
d9THCP	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00314</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00314	%	NA	< 20	Acceptable	

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

 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:** 24-001050/D006.R001 **Report Date:** 02/09/2024 **ORELAP#:** OR100028 Purchase Order: **Received:** 01/31/24 10:17



 Www.columbialaboratories.com
 Page 6 of 7

 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





24-001050/D006.R001 **Report Number: Report Date:** 02/09/2024 **ORELAP#:** OR100028 **Purchase Order:** 01/31/24 10:17 **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 7 of 7

 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