



Report Number:	24-010504/D002.R000
Report Date:	09/25/2024
ORELAP#:	OR100028
Purchase Order:	
Received:	09/18/24 12:21

Customer:	NW Natural Goods
Product identity:	BEV - BP 024263-1
Client/Metrc ID:	
Laboratory ID:	24-010504-0001

# Summary

Potency:					-1	
Analyte per 355ml	Result	Limits	Units	Status	CBD-Total per Serving Size	24.1 mg/355ml
CBD per 355ml	24.1		mg/355ml			
CBG per 355ml	0.597		mg/355ml			
CBN per 355ml	5.03		mg/355ml		Delta-9-THC-Total per	<loq< td=""></loq<>
					(Reported in milligrams	-

## **Residual Solvents:**

All analytes passing and less than LOQ.

## **Pesticides:**

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#### Metals:

Less than LOQ for all analytes.

#### Microbiology:

Less than LOQ for all analytes.

Page 1 of 6 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





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Customer:	NW Natural Goods
Product identity:	BEV - BP 024263-1
Client/Metrc ID:	
Sample Date:	
Laboratory ID:	24-010504-0001
Evidence of Cooling:	No
Temp:	25 °C
Relinquished by:	BR
Serving Size #1:	362.1 g
Density:	1.020 g/ml

# **Sample Results**

Potency per 355ml	Method: J AOAC 2015 V	lethod: J AOAC 2015 V98-6 (mod)♭		<b>:h:</b> 2407263	Analyze: 9/19/24 4:43:00 PM		
Analyte	Result	Limits	Units	LOQ	Notes		
CBC per 355ml	< LOQ		mg/355ml	0.359			
CBC-A per 355ml	< LOQ		mg/355ml	0.359			
CBC-Total per 355ml	< LOQ		mg/355ml	0.675			
CBD per 355ml	24.1		mg/355ml	0.359			
CBD-A per 355ml⊥	< LOQ		mg/355ml	0.359			
CBD-Total per 355ml⊥	24.1		mg/355ml	0.675			
CBDV per 355ml	< LOQ		mg/355ml	0.359			
CBDV-A per 355ml	< LOQ		mg/355ml	0.359			
CBDV-Total per 355ml	< LOQ		mg/355ml	0.671			
CBE per 355ml	< LOQ		mg/355ml	0.359			
CBG per 355ml	0.597		mg/355ml	0.359			
CBG-A per 355ml	< LOQ		mg/355ml	0.359			
CBG-Total per 355ml	< LOQ		mg/355ml	0.671			
CBL per 355ml	< LOQ		mg/355ml	0.359			
CBL-A per 355ml	< LOQ		mg/355ml	0.359			
CBL-Total per 355ml	< LOQ		mg/355ml	0.675			
CBN per 355ml	5.03		mg/355ml	0.359			
CBT per 355ml	< LOQ		mg/355ml	0.359			
$\Delta 10$ -THC-9R per 355ml	< LOQ		mg/355ml	0.359			
$\Delta 10$ -THC-9S per 355ml	< LOQ		mg/355ml	0.359			
$\Delta 10$ -THC-Total per 355ml	< LOQ		mg/355ml	0.719			
$\Delta 8$ -THC per 355ml $^{\perp}$	< LOQ		mg/355ml	0.359			
$\Delta 8$ -THCV per 355ml	< LOQ		mg/355ml	0.359			
∆9-THC per 355ml⊥	< LOQ		mg/355ml	0.359			
$\Delta 9$ -THC-Total per 355ml	< LOQ		mg/355ml	0.675			
∆9-THCP per 355ml	< LOQ		mg/355ml	0.359			
∆9-THCV per 355ml	< LOQ		mg/355ml	0.359			
∆9-THCV-A per 355ml	< LOQ		mg/355ml	0.359			
∆9-THCV-Total per 355ml	l < LOQ		mg/355ml	0.675			
exo-THC per 355ml	< LOQ		mg/355ml	0.359			
THC-A per 355ml⊥	< LOQ		mg/355ml	0.359			

Page 2 of 6 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



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Potency per 355ml	Method:	J AOAC 201	5 V98-6 (mod) <sup>þ</sup>	Units mg/se Ba	tch: 2407263	Analyze: 9/19/24 4:43:00 PM
Analyte		Result	Limits	Units	LOQ	Notes
Total Cannabinoids per 35	5ml	29.7		mg/355ml		

Result	Limits	Units	LOQ	Batch	Analyzed Method	Status Notes
< LOQ		cfu/g	10	2407224	09/21/24 AOAC 990.12 (Petrifilm)	
< LOQ		cfu/g	10	2407222	09/21/24 AOAC 991.14 (Petrifilm)	
< LOQ		cfu/g	10	2407222	09/21/24 AOAC 991.14 (Petrifilm)	
< LOQ		cfu/g	10	2407223	09/22/24 AOAC 2014.05 (RAPID)	
< LOQ		cfu/g	10	2407223	09/22/24 AOAC 2014.05 (RAPID)	
	< LOQ < LOQ < LOQ < LOQ	< LOQ < LOQ < LOQ < LOQ	< LOQ cfu/g < LOQ cfu/g < LOQ cfu/g < LOQ cfu/g < LOQ cfu/g	< LOQ	< LOQ	< LOQ         cfu/g         10         2407224         09/21/24         AOAC 990.12 (Petrifilm)           < LOQ

Solvents	Method:	Residua	I Solve	ents by	HS-GC-MS <sup>♭</sup>	Units µg/g Batch 24	407323	Analyz	<b>e</b> 09/2	23/24 10:34 AM
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status Notes
1,4-Dioxane⊥	< LOQ	380	100	pass		2-Butanol <sup>⊥</sup>	< LOQ	5000	200	pass
2-Ethoxyethanol⊥	< LOQ	160	30.0	pass		2-Methylbutane (Isopentane)⊥	< LOQ		200	
2-Methylpentane <sup>⊥</sup>	< LOQ		30.0			2-Propanol (IPA)⊥	< LOQ	5000	200	pass
2,2-Dimethylbutane <sup>⊥</sup>	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane) <sup>⊥</sup>	< LOQ		200	
2,3-Dimethylbutane⊥	< LOQ		30.0			3-Methylpentane <sup>⊥</sup>	< LOQ		30.0	
Acetone⊥	< LOQ	5000	200	pass		Acetonitrile⊥	< LOQ	410	100	pass
Benzene⊥	< LOQ	2.00	1.00	pass		Butanes (sum)⊥	< LOQ	5000	400	pass
Cyclohexane⊥	< LOQ	3880	200	pass		Ethyl acetate⊥	< LOQ	5000	200	pass
Ethyl benzene	< LOQ		200			Ethyl ether⊥	< LOQ	5000	200	pass
Ethylene glycol⊥	< LOQ	620	200	pass		Ethylene oxide⊥	< LOQ	50.0	20.0	pass
Hexanes (sum)⊥	< LOQ	290	150	pass		Isopropyl acetate⊥	< LOQ	5000	200	pass
lsopropylbenzene (Cumene)⊥	< LOQ	70.0	30.0	pass		m,p-Xylene⊥	< LOQ		200	
Methanol⊥	< LOQ	3000	200	pass		Methylene chloride⊥	< LOQ	600	60.0	pass
Methylpropane (Isobutane)⊥	< LOQ		200			n-Butane <sup>⊥</sup>	< LOQ		200	
n-Heptane⊥	< LOQ	5000	200	pass		n-Hexane <sup>⊥</sup>	< LOQ		30.0	
n-Pentane <sup>⊥</sup>	< LOQ		200			o-Xylene⊥	< LOQ		200	
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass
Tetrahydrofuran⊥	< LOQ	720	100	pass		Toluene⊥	< LOQ	890	100	pass
Total Xylenes <sup>⊥</sup>	< LOQ		400			Total Xylenes and Ethyl benzene	< LOQ	2170	600	pass

Pesticides	Method: AOAC	2007.01 & EN 15662 (mod)	Units mg/kg	Batch 2407385	Analyze 09/24/24 04:05 PM
Analyte		Result	Limits	Status	Notes
Multi-Residue Pesticide	Profile	< LOQ for all analytes			

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 Testing in accordance with: OAR 333-007-0390 OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430

<b>(</b> )	Columbia LABORATORIES A Tentamus Company		12	Portland	Whitaker W , OR 97230 254-1794	-	Report Date:09/25ORELAP#:OR10Purchase Order:	0504/D002.R000 5/2024 00028 5/24 12:21
Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed M	lethod	Status Notes
Arsenic⊥	< LOQ	0.200	mg/kg	0.0038	22407250	09/19/24 A	OAC 2013.06 (mod.) <sup>b</sup>	pass
Cadmium⊥	< LOQ	0.200	mg/kg	0.0038	22407250	09/19/24 A	OAC 2013.06 (mod.) <sup>b</sup>	pass
Lead⊥	< LOQ	0.500	mg/kg	0.0038	22407250	09/19/24 A	OAC 2013.06 (mod.) <sup>b</sup>	pass
Mercury⊥	< LOQ	0.100	_mg/kg	0.0019	1 2407250	09/19/24 A	OAC 2013.06 (mod.) <sup>p</sup>	pass
Mycotoxins								
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed N	lethod	Status Notes
Aflatoxin B1⊥	< LOQ		µg/kg	5.00	2407336	09/23/24 A	OAC 2007.01 & EN 15662 (mod)	
Aflatoxin B2⊥	< LOQ		µg/kg	5.00	2407336	09/23/24 A	OAC 2007.01 & EN 15662 (mod)	
Aflatoxin G1 $^{\perp}$	< LOQ		µg/kg	5.00	2407336	09/23/24 A	OAC 2007.01 & EN 15662 (mod)	
Aflatoxin G2 <sup><math>\perp</math></sup>	< LOQ		µg/kg	5.00	2407336	09/23/24 A	OAC 2007.01 & EN 15662 (mod)	
Ochratoxin A <sup>⊥</sup>	< LOQ	20.0	µg/kg	5.00	2407336	09/23/24 A	OAC 2007.01 & EN 15662 (mod)	pass
Total Aflatoxin	s < LOQ	20.0	µg/kg	20.0		09/24/24 A	OAC 2007.01 & EN 15662 (mod)⊧	pass

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#### 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.

 $^{\flat}$  = ISO/IEC 17025:2017 accredited method.  $^{\perp}$  = TNI accredited analyte.

#### Units of Measure

cfu/g = Colony forming units per gram g = Gram g/ml = Gram per milliliter μg/g = Microgram per gram μg/kg = Micrograms per kilogram = parts per billion (ppb) mg/kg = Milligram per kilogram = parts per million (ppm) mg/355ml = Milligram per 355ml % = Percentage of sample % wt = μg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

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 OAR 333-007-0430