

2-6-24



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



Report Number: 23-009074/D003.R001  
Report Date: 08/15/2023  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/01/23 12:04

This is an amended version of report# 23-009074/D003.R000.  
Reason: Combine results with report 23-009361/D002.R000 & client request.

Customer: GVB Oregon  
Product Identity: Comp FSD V3 GVL-TST712  
Client/Metric ID:  
Laboratory ID: 23-009074-0005

### Summary

#### Potency:

Analyte	Result (%)		
CBD	92.0	<ul style="list-style-type: none"> <li>● CBD</li> <li>● CBG</li> <li>● CBT</li> <li>● CBDV</li> <li>● CBC</li> <li>● CBE</li> <li>● 9-THC</li> </ul>	CBD-Total <b>92.0%</b>
CBG	0.927		THC-Total <b>0.214%</b>
CBT	0.720		(Reported in percent of total sample)
CBDV	0.598		
CBC	0.271		
CBE	0.236		
Δ9-THC	0.214		

#### Residual Solvents:

All analytes passing and less than LOQ.

#### Pesticides:

All analytes passing and less than LOQ.

#### Metals:

Less than LOQ for all analytes.

#### Microbiology:

Less than LOQ for all analytes.



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Customer: GVB Oregon  
United States of America (USA)  
Product identity: Comp FSD V3 GVL-TST712  
Client/Metric ID:  
Sample Date:  
Laboratory ID: 23-009074-0005  
Evidence of Cooling: No  
Temp: 26.1 °C  
Relinquished by: client

### Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod) <sup>b</sup>			Units %	Batch: 2309687	Analyze: 8/2/23 10:59:00 PM
Analyte	As Received	Dry weight	LOQ	Notes		
CBC	0.271		0.0769			
CBC-A	< LOQ		0.0769			
CBC-Total	0.271		0.144			
CBD	92.0		0.769			
CBD-A	< LOQ		0.0769			
CBD-Total	92.0		0.837			
CBDV	0.598		0.0769			
CBDV-A	< LOQ		0.0769			
CBDV-Total	0.598		0.144			
CBE	0.236		0.0769			
CBG	0.927		0.0769			
CBG-A	< LOQ		0.0769			
CBG-Total	0.927		0.144			
CBL	< LOQ		0.0769			
CBL-A	< LOQ		0.0769			
CBL-Total	< LOQ		0.144			
CBN	< LOQ		0.0769			
CBT	0.720		0.0769			
Δ10-THC-9R	< LOQ		0.0769			
Δ10-THC-9S	< LOQ		0.0769			
Δ10-THC-Total	< LOQ		0.154			
Δ8-THC	< LOQ		0.0769			
Δ8-THCV	< LOQ		0.0769			
Δ9-THC	0.214		0.0769			
delta-9-THCP	< LOQ		0.0769			
exo-THC	< LOQ		0.0769			
THC-A	< LOQ		0.0769			
THC-Total	0.214		0.144			
THCV	< LOQ		0.0769			
THCV-A	< LOQ		0.0769			
THCV-Total	< LOQ		0.144			
<b>Total Cannabinoids</b>	<b>95.0</b>					

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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Report Number: 23-009361/D002.R000  
Report Date: 08/15/2023  
ORELAP#: OR100028  
Purchase Order:  
Received: 08/08/23 10:52

Customer: GVB Oregon  
United States of America (USA)  
Product identity: Comp FSD V3 GVL-TST712  
Client/Metric ID:  
Sample Date:  
Laboratory ID: 23-009361-0002  
Evidence of Cooling: No  
Temp: 25 °C  
Relinquished by: shipping

### Sample Results

#### Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
E.coli	< LOQ		cfu/g	10	2309835	08/11/23 AOAC 991.14 (Petrifilm) <sup>®</sup>		
Total Coliforms	< LOQ		cfu/g	10	2309835	08/11/23 AOAC 991.14 (Petrifilm) <sup>®</sup>		
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2309836	08/11/23 AOAC 2014.05 (RAPID) <sup>®</sup>		
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2309836	08/11/23 AOAC 2014.05 (RAPID) <sup>®</sup>		

#### Solvents Method: Residual Solvents by GC/MS<sup>®</sup> Units µg/g Batch 2309948 Analyze 08/11/23 01:51 PM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane (Isopentane)	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane)	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< 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	
Isopropylbenzene (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	< LOQ		200		
n-Heptane	< LOQ	5000	250	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< 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	< LOQ		400			Total Xylenes and Ethyl benzene	< LOQ	2170	600	pass	



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Pesticides						Method: AOAC 2007.01 & EN 15662 (mod) <sup>b</sup>					Units mg/kg		Batch 2309850		Analyze 08/09/23 01:02 PM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes	
Abamectin <sup>†</sup>	< LOQ	0.50	0.250	pass		Acephate <sup>†</sup>	< LOQ	0.40	0.200	pass								
Acequinocyl <sup>†</sup>	< LOQ	2.0	1.00	pass		Acetamiprid <sup>†</sup>	< LOQ	0.20	0.100	pass								
Aldicarb <sup>†</sup>	< LOQ	0.40	0.200	pass		Azoxystrobin <sup>†</sup>	< LOQ	0.20	0.100	pass								
Bifenazate <sup>†</sup>	< LOQ	0.20	0.100	pass		Bifenthrin <sup>†</sup>	< LOQ	0.20	0.100	pass								
Boscalid <sup>†</sup>	< LOQ	0.40	0.200	pass		Carbaryl <sup>†</sup>	< LOQ	0.20	0.100	pass								
Carbofuran <sup>†</sup>	< LOQ	0.20	0.100	pass		Chlorantraniliprole <sup>†</sup>	< LOQ	0.20	0.100	pass								
Chlorfenapyr <sup>†</sup>	< LOQ	1.0	0.500	pass		Chlorpyrifos <sup>†</sup>	< LOQ	0.20	0.100	pass								
Clofentezine <sup>†</sup>	< LOQ	0.20	0.100	pass		Cyfluthrin <sup>†</sup>	< LOQ	1.0	0.500	pass								
Cypermethrin <sup>†</sup>	< LOQ	1.0	0.500	pass		Daminozide <sup>†</sup>	< LOQ	1.0	0.500	pass								
Diazinon <sup>†</sup>	< LOQ	0.20	0.100	pass		Dichlorvos <sup>†</sup>	< LOQ	1.0	0.500	pass								
Dimethoate <sup>†</sup>	< LOQ	0.20	0.100	pass		Ethoprophos <sup>†</sup>	< LOQ	0.20	0.100	pass								
Etofenprox <sup>†</sup>	< LOQ	0.40	0.200	pass		Etoazole <sup>†</sup>	< LOQ	0.20	0.100	pass								
Fenoxycarb <sup>†</sup>	< LOQ	0.20	0.100	pass		Fenpyroximate <sup>†</sup>	< LOQ	0.40	0.200	pass								
Fipronil <sup>†</sup>	< LOQ	0.40	0.200	pass		Fonicamid <sup>†</sup>	< LOQ	1.0	0.400	pass								
Fludioxonil <sup>†</sup>	< LOQ	0.40	0.200	pass		Hexythiazox <sup>†</sup>	< LOQ	1.0	0.400	pass								
Imazalil <sup>†</sup>	< LOQ	0.20	0.100	pass		Imidacloprid <sup>†</sup>	< LOQ	0.40	0.200	pass								
Kresoxim-methyl <sup>†</sup>	< LOQ	0.40	0.200	pass		Malathion <sup>†</sup>	< LOQ	0.20	0.100	pass								
Metalaxyl <sup>†</sup>	< LOQ	0.20	0.100	pass		Methiocarb <sup>†</sup>	< LOQ	0.20	0.100	pass								
Methomyl <sup>†</sup>	< LOQ	0.40	0.200	pass		MGK-264 <sup>†</sup>	< LOQ	0.20	0.100	pass								
Myclobutanil <sup>†</sup>	< LOQ	0.20	0.100	pass		Naled <sup>†</sup>	< LOQ	0.50	0.250	pass								
Oxamyl <sup>†</sup>	< LOQ	1.0	0.500	pass		Paclobutrazole <sup>†</sup>	< LOQ	0.40	0.200	pass								
Parathion-Methyl <sup>†</sup>	< LOQ	0.20	0.100	pass		Permethrin <sup>†</sup>	< LOQ	0.20	0.100	pass								
Phosmet <sup>†</sup>	< LOQ	0.20	0.100	pass		Piperonyl butoxide <sup>†</sup>	< LOQ	2.0	1.00	pass								
Prallethrin <sup>†</sup>	< LOQ	0.20	0.100	pass		Propiconazole <sup>†</sup>	< LOQ	0.40	0.200	pass								
Propoxur <sup>†</sup>	< LOQ	0.20	0.100	pass		Pyrethrin I (total) <sup>†</sup>	< LOQ	1.0	0.500	pass								
Pyridaben <sup>†</sup>	< LOQ	0.20	0.100	pass		Spinosad <sup>†</sup>	< LOQ	0.20	0.100	pass								
Spiromesifen <sup>†</sup>	< LOQ	0.20	0.100	pass		Spirotetramat <sup>†</sup>	< LOQ	0.20	0.100	pass								
Spiroxamine <sup>†</sup>	< LOQ	0.40	0.200	pass		Tebuconazole <sup>†</sup>	< LOQ	0.40	0.200	pass								
Thiacloprid <sup>†</sup>	< LOQ	0.20	0.100	pass		Thiamethoxam <sup>†</sup>	< LOQ	0.20	0.100	pass								
Trifloxystrobin <sup>†</sup>	< LOQ	0.20	0.100	pass														

Metals										
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method			Status	Notes
Arsenic <sup>†</sup>	< LOQ	0.200	mg/kg	0.0907	2309894	08/10/23	AOAC 2013.06 (mod.) <sup>b</sup>		pass	
Cadmium <sup>†</sup>	< LOQ	0.200	mg/kg	0.0907	2309894	08/10/23	AOAC 2013.06 (mod.) <sup>b</sup>		pass	
Lead <sup>†</sup>	< LOQ	0.500	mg/kg	0.0907	2309894	08/10/23	AOAC 2013.06 (mod.) <sup>b</sup>		pass	
Mercury <sup>†</sup>	< LOQ	0.100	mg/kg	0.0453	2309894	08/10/23	AOAC 2013.06 (mod.) <sup>b</sup>		pass	

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



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**Report Number:** 23-009361/D002.R000  
**Report Date:** 08/15/2023  
**ORELAP#:** OR100028  
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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.

♣ = ISO/IEC 17025:2017 accredited method.

♣ = TNI accredited analyte.

**Units of Measure**

cfu/g = Colony forming units per gram

µg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner  
General Manager