

Oregon Guava

Sample ID: 2111CSALA8073.2233

Matrix: Hemp

Type: Industrial Hemp

Sample Size: 8 grams

County Sample ID:

Produced: N/A

Collected: 11/29/2021

Received: 11/29/2021

Completed: 12/02/2021

Physical Address:

Sampler:

Sample Received By:

Sample Tested By: Richard Butunts

Whole Organix LLC

Registration #:

Registrant Name:

Registrant Contact #:

	ND	13.8818%	17.8143%
	Δ9-THC	Total CBD	Total Cannabinoids

Cannabinoids

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	%	%	%	mg/g
CBDa	0.0133	0.025	15.3446	153.4462
CBCA *	0.0221	0.025	0.9169	9.1692
THCa	0.0184	0.025	0.6033	6.0332
CBD	0.0175	0.025	0.4245	4.2453
CBGa	0.0187	0.025	0.3700	3.6999
CBDVA *	0.0238	0.025	0.0599	0.5995
CBG	0.0229	0.025	0.0522	0.5216
CBC	0.0213	0.025	0.0428	0.4278
CBDV	0.0204	0.025	ND	ND
CBN	0.0245	0.025	ND	ND
CBT *	0.021	0.0975	ND	ND
THCV	0.0242	0.025	ND	ND
THCVA *	0.0243	0.025	ND	ND
Δ8-THC	0.022	0.025	ND	ND
Δ9-THC	0.0207	0.025	ND	ND
Total THC			0.5291	5.2911
Total			17.8143	178.1427

Date Tested: 11/30/2021

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample;

* Denotes analytes pending ISO-17025 scope addition

13.2% Moisture Moisture Analyzer SOP-103 Date Tested: 11/30/2021	NT Water Activity Water Activity Meter SOP-102	NT Foreign Matter Visual Inspection SOP-600
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ISO / IEC 17025:2017 ACCREDITED
LABORATORY
Accreditation No. 73653

Neya Jourabchian
Laboratory Director
12/02/2021

Mikaela Gutierrez
COA Review
12/02/2021

The values reported pertain only to the product tested. R&D Sample Only. Tested as-is/received from client. Unless otherwise stated all Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in 16 CCR section 5730. Sample tested per CALIFORNIA CODE OF REGULATIONS, TITLE 16, DIVISION 42. BUREAU OF CANNABIS CONTROL.



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

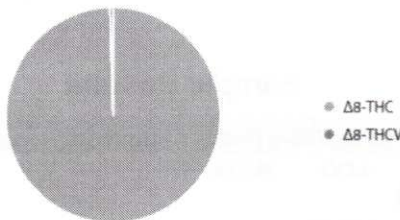


Report Number: 21-014329/D004.R000
Report Date: 12/15/2021
ORELAP#: OR100028
Purchase Order:
Received: 12/08/21 12:29

Product identity: 826-24-1
Client/Metric ID:
Laboratory ID: 21-014329-0003

Summary

Potency:

Analyte	Result (%)		CBD Total <LOQ THC-Total <LOQ (Reported in percent of total sample)
Δ8-THC†	92.2		
Δ8-THCV	0.417		

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

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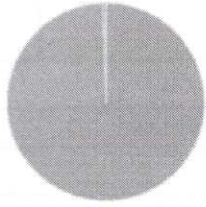
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Testing in accordance with: OAR 333-007-0430



Product identity: 826-24-1
Client/Metric ID: .
Sample Date:
Laboratory ID: 21-014329-0003
Evidence of Cooling: No
Temp: 20.4 °C
Relinquished by: UPS

Sample Results

Potency	Method J AOAC 2015 V98-6 (mod)			Units %	Batch: 2111034	Analyze: 12/10/21 6:06:00 AM
Analyte	As Received	Dry weight	LOQ	Notes	 ● Δ8-THC ● Δ8-THCV	
CBC	< LOQ		0.0857			
CBC-A [†]	< LOQ		0.0857			
CBC-Total [†]	< LOQ		0.161			
CBD	< LOQ		0.0857			
CBD-A	< LOQ		0.0857			
CBD-Total	< LOQ		0.161			
CBDV [†]	< LOQ		0.0857			
CBDV-A [†]	< LOQ		0.0857			
CBDV-Total [†]	< LOQ		0.160			
CBE [†]	< LOQ		0.0857			
CBG [†]	< LOQ		0.0857			
CBG-A [†]	< LOQ		0.0857			
CBG-Total	< LOQ		0.160			
CBL [†]	< LOQ		0.0857			
CBL-A [†]	< LOQ		0.0857			
CBL-Total [†]	< LOQ		0.161			
CBN	< LOQ		0.0857			
CBT [†]	< LOQ		0.0857			
Δ8-THC [†]	92.2		0.857			
Δ8-THCV	0.417		0.0857			
Δ9-THC	< LOQ		0.0857			
THC-A	< LOQ		0.0857			
THC-Total	< LOQ		0.161			
THCV [†]	< LOQ		0.0857			
THCV-A [†]	< LOQ		0.0857			
THCV-Total [†]	< LOQ		0.160			
Total Cannabinoids[†]	92.6					



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Solvents		Method Residual Solvents by GC/MS				Units µg/g	Batch 2111058	Analyze 12/13/21 09:43 AM			
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-Dimethy butane	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane)	< LOQ		200		
2,3-Dimethy butane	< 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	
Isopropy benzene (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	200	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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Testing in accordance with: OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430



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Purchase Order:

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Pesticides						Method AOAC 2007.01 & EN 15662 (mod)					Units mg/kg		Batch 2111056		Analyze 12/13/21 09:31 AM				
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass		Acephate	< LOQ	0.40	0.250	pass		Acephate	< LOQ
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass		Acetamiprid	< LOQ	0.20	0.100	pass		Acetamiprid	< LOQ
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass		Azoxystrobin	< LOQ	0.20	0.100	pass		Azoxystrobin	< LOQ
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ
Boscalid	< LOQ	0.40	0.200	pass		Carbaryl	< LOQ	0.20	0.100	pass		Carbaryl	< LOQ	0.20	0.100	pass		Carbaryl	< LOQ
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass		Chlorpyrifos	< LOQ
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin	< LOQ	1.0	0.500	pass		Cyfluthrin	< LOQ	1.0	0.500	pass		Cyfluthrin	< LOQ
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass		Daminozide	< LOQ
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass		Dichlorvos	< LOQ	1.0	0.500	pass		Dichlorvos	< LOQ
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ
Etofenprox	< LOQ	0.40	0.200	pass		Etoazole	< LOQ	0.20	0.100	pass		Etoazole	< LOQ	0.20	0.100	pass		Etoazole	< LOQ
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass		Fenpyroximate	< LOQ	0.40	0.200	pass		Fenpyroximate	< LOQ
Fipronil	< LOQ	0.40	0.200	pass		Fonicamid	< LOQ	1.0	0.400	pass		Fonicamid	< LOQ	1.0	0.400	pass		Fonicamid	< LOQ
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass		Hexythiazox	< LOQ	1.0	0.400	pass		Hexythiazox	< LOQ
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass		Imidacloprid	< LOQ	0.40	0.200	pass		Imidacloprid	< LOQ
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass		Malathion	< LOQ	0.20	0.100	pass		Malathion	< LOQ
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass		MGK-264	< LOQ	0.20	0.100	pass		MGK-264	< LOQ
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass		Naled	< LOQ	0.50	0.250	pass		Naled	< LOQ
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass		Paclobutrazole	< LOQ	0.40	0.200	pass		Paclobutrazole	< LOQ
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass		Permethrin	< LOQ	0.20	0.100	pass		Permethrin	< LOQ
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass		Piperonyl butoxide	< LOQ
Prallethrin	< LOQ	0.20	0.200	pass		Propiconazole	< LOQ	0.40	0.200	pass		Propiconazole	< LOQ	0.40	0.200	pass		Propiconazole	< LOQ
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass		Pyrethrin I (total)	< LOQ
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass		Spinosad	< LOQ
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ
Trifloxystrobin	< LOQ	0.20	0.100	pass															

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