

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU	BATCH #	NR: Not Reported NA: Not Available LOQ: Limit Of Quantitation LOD: Limit Of Detection 1 g = 10 ⁻³ kg = 10 ³ mg = 10 ⁶ µg 1 mg/kg = 1 ppm = 1000 ppb
PRODUCT NAME	SERVING SIZE	
LABORATORY: COLUMBIA LABORATORIES	OREGON ACCREDITATION: OR100028	

POTENCY	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Cannabidiol (CBD)	mg/serving	mg/g	N/A
Total THC (d9-THC, THCA)	mg/serving	mg/g	3 mg/g
Cannabigerol (CBG)	mg/serving	mg/g	N/A
Cannabinol (CBN)	mg/serving	mg/g	N/A
Cannabichromene (CBC)	mg/serving	mg/g	N/A
Tetrahydrocannabinolic Acid (THCA)	mg/serving	mg/g	N/A
Delta-9-THC (d9-THC)	mg/serving	mg/g	N/A
Delta-8-THC (d8-THC)	mg/serving	mg/g	N/A

HEAVY METALS	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	µg/serving	µg/g	10 µg/day ^[1]
Cadmium	µg/serving	µg/g	4.1 µg/day ^[1]
Lead	µg/serving	µg/g	3.5 µg/day ^[2]
Mercury	µg/serving	µg/g	2 µg/day ^[1]

PESTICIDES	REGULATORY ACTION LEVEL
None of the 59 pesticides tested found above limit of detection in the sample.	10 ppb ^[1]

RESIDUAL SOLVENTS
None of the 36 residual solvents tested found above limit of quantitation in the sample.

MICROBIAL	PASS/FAIL
Yeast & Mold	Pass
Coliform	Pass

TERPENES	% OF SAMPLE
Farnesene	%
β-Caryophyllene	%
α-Bisabolol	%

TERPENES	% OF SAMPLE
Guaiol	%
Humulene	%
Caryophyllene Oxide	%

1. AMERICAN HERBAL PHARMACOPOEIA. (2014). CANNABIS INFLORESCENCE: STANDARDS OF IDENTITY, ANALYSIS, AND QUALITY CONTROL. WASHINGTON DC: AHP.

2. US FOOD AND DRUG ADMINISTRATION. (2019). LEAD IN FOOD, FOODWARES, AND DIETARY SUPPLEMENTS. WASHINGTON DC: FDA. US FOOD AND DRUG ADMINISTRATION. (2019). LEAD IN FOOD, FOODWARES, AND DIETARY SUPPLEMENTS. WASHINGTON DC: FDA.



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



Report Number: 21-009853/D002.R001
Report Date: 09/07/2021
ORELAP#: OR100028
Purchase Order:
Received: 08/24/21 14:51

This is an amended version of report# 21-009853/D002.R000.

Reason: Updated reporting units.

Customer: Etz Hayim Holdings

Product identity: FORM-DG13-TN.O.FS.FVM50

Client/Metric ID: .

Laboratory ID: 21-009853-0001

Sample Date: 08/24/21 08:00

Summary

Potency:

Analyte per 1ml	Result	Limits	Units	Status	
CBC per 1ml†	2.35		mg/1ml		CBD-Total per 1ml 55.6 mg/1ml
CBD per 1ml	55.6		mg/1ml		
CBG per 1ml†	1.01		mg/1ml		THC-Total per 1ml 1.98 mg/1ml
Δ9-THC per 1ml	1.98		mg/1ml		(Reported in milligrams per serving)



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Report Number: 21-009853/D002.R001
Report Date: 09/07/2021
ORELAP#: OR100028
Purchase Order:
Received: 08/24/21 14:51

Customer: Etz Hayim Holdings
16427 NE Airport Way
PORTLAND 97230
United States of America (USA)
Product identity: FORM-DG13-TN.O.FS.FVM50
Client/Metric ID: .
Sample Date: 08/24/21 08:00
Laboratory ID: 21-009853-0001
Evidence of Cooling: No
Temp: 25.3 °C
Relinquished by: Client
Serving Size #1: 0.946 g
Density: 0.9460 g/ml

Sample Results

Potency per 1ml		Method J AOAC 2015 V98-6 (mod)Units mg/se			Batch: 2107704	Analyze: 8/26/21 11:07:00 PM
Analyte	Result	Limits	Units	LOQ	Notes	
CBC per 1ml [†]	2.35		mg/1ml	0.820		
CBC-A per 1ml [†]	< LOQ		mg/1ml	0.820		
CBC-Total per 1ml [†]	2.35		mg/1ml	1.54		
CBD per 1ml	55.6		mg/1ml	0.820		
CBD-A per 1ml	< LOQ		mg/1ml	0.820		
CBD-Total per 1ml	55.6		mg/1ml	1.54		
CBDV per 1ml [†]	< LOQ		mg/1ml	0.820		
CBDV-A per 1ml [†]	< LOQ		mg/1ml	0.820		
CBDV-Total per 1ml [†]	< LOQ		mg/1ml	1.53		
CBE per 1ml [†]	< LOQ		mg/1ml	0.820		
CBG per 1ml [†]	1.01		mg/1ml	0.820		
CBG-A per 1ml [†]	< LOQ		mg/1ml	0.820		
CBG-Total per 1ml [†]	< LOQ		mg/1ml	1.53		
CBL per 1ml [†]	< LOQ		mg/1ml	0.820		
CBL-A per 1ml [†]	< LOQ		mg/1ml	0.820		
CBL-Total per 1ml [†]	< LOQ		mg/1ml	1.54		
CBN per 1ml	< LOQ		mg/1ml	0.820		
CBT per 1ml [†]	< LOQ		mg/1ml	0.820		
Δ8-THCV per 1ml [†]	< LOQ		mg/1ml	0.820		
Δ8-THC per 1ml [†]	< LOQ		mg/1ml	0.820		
Δ9-THC per 1ml	1.98		mg/1ml	0.820		
exo-THC per 1ml [†]	< LOQ		mg/1ml	0.820		
THC-A per 1ml	< LOQ		mg/1ml	0.820		
THC-Total per 1ml	1.98		mg/1ml	1.54		
THCV per 1ml [†]	< LOQ		mg/1ml	0.820		
THCV-A per 1ml [†]	< LOQ		mg/1ml	0.820		
THCV-Total per 1ml [†]	< LOQ		mg/1ml	1.54		
Total Cannabinoids per 1ml	61.0		mg/1ml			



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503-254-1794



Report Number: 21-009853/D005.R000
Report Date: 09/14/2021
ORELAP#: OR100028
Purchase Order:
Received: 08/24/21 14:51

Customer: Etz Hayim Holdings
Product identity: FORM-DG13-TN.O.FS.FVM50
Client/Metric ID: .
Laboratory ID: 21-009853-0002

Summary

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
farnesene [†]	0.117	32.14%	β-Caryophyllene [†]	0.0930	25.55%
α-Bisabolol [†]	0.0612	16.81%	Humulene [†]	0.0366	10.05%
β-Myrcene [†]	0.0298	8.19%	(-)-caryophyllene oxide [†]	0.0268	7.36%
Total Terpenes[†]	0.364	100.00%			

Metals:

Less than LOQ for all analytes.



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503-254-1794



Report Number: 21-009853/D005.R000
Report Date: 09/14/2021
ORELAP#: OR100028
Purchase Order:
Received: 08/24/21 14:51

Customer: Etz Hayim Holdings
16427 NE Airport Way
PORTLAND 97230
United States of America (USA)
Product identity: FORM-DG13-TN.O.FS.FVM50
Client/Metric ID: .
Sample Date:
Laboratory ID: 21-009853-0002
Evidence of Cooling: No
Temp: 25.3 °C
Relinquished by: Client

Sample Results

Solvents		Method Residual Solvents by GC/MS				Units µg/g	Batch 2108030		Analyze 09/08/21 01:31 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	< LOQ		200			
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass		
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< 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	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200			
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	60.0	pass		
Methylpropane	< 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	< LOQ	2170	600	pass		



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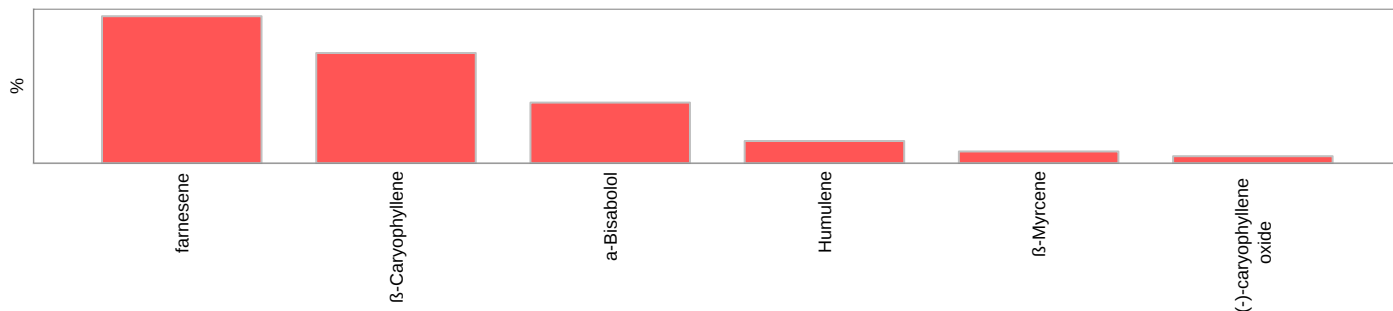


Report Number: 21-009853/D005.R000
Report Date: 09/14/2021
ORELAP#: OR100028
Purchase Order:
Received: 08/24/21 14:51

Pesticides					Method AOAC 2007.01 & EN 15662 (mod)	Units mg/kg	Batch 2108049	Analyze 09/08/21 04:58 PM					
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes		
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass			
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass			
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass			
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass			
Boscalid	< LOQ	0.40	0.200	pass		Carbaryl	< LOQ	0.20	0.100	pass			
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass			
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass			
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin	< LOQ	1.0	0.500	pass			
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass			
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass			
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass			
Etofenprox	< LOQ	0.40	0.200	pass		Etoxazole	< LOQ	0.20	0.100	pass			
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass			
Fipronil	< LOQ	0.40	0.200	pass		Flonicamid	< LOQ	1.0	0.400	pass			
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass			
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass			
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass			
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass			
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass			
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass			
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass			
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass			
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass			
Prallethrin	< LOQ	0.20	0.200	pass		Propiconazole	< LOQ	0.40	0.200	pass			
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass			
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass			
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass			
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass			
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass			
Trifloxystrobin	< LOQ	0.20	0.100	pass									



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 2108209	Analyze 09/10/21 12:19 AM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
farnesene [†]	0.117	0.019	32.143%		β-Caryophyllene [†]	0.0930	0.019	25.5495%	
α-Bisabolol [†]	0.0612	0.019	16.8132%		Humulene [†]	0.0366	0.019	10.0549%	
β-Myrcene [†]	0.0298	0.019	8.1868%		(-)-caryophyllene oxide [†]	0.0268	0.019	7.3626%	
(-)-Guaiol [†]	< LOQ	0.019	0.00%		Geraniol [†]	< LOQ	0.019	0.00%	
Linalool [†]	< LOQ	0.019	0.00%		Terpinolene [†]	< LOQ	0.019	0.00%	
(R)-(+)-Limonene [†]	< LOQ	0.019	0.00%		Sabinene [†]	< LOQ	0.019	0.00%	
trans-β-Ocimene [†]	< LOQ	0.013	0.00%		α-Terpinene [†]	< LOQ	0.019	0.00%	
γ-Terpinene [†]	< LOQ	0.019	0.00%		p-Cymene [†]	< LOQ	0.019	0.00%	
(-)-β-Pinene [†]	< LOQ	0.019	0.00%		Eucalyptol [†]	< LOQ	0.019	0.00%	
(±)-fenchone [†]	< LOQ	0.019	0.00%		nerol [†]	< LOQ	0.019	0.00%	
cis-β-Ocimene [†]	< LOQ	0.006	0.00%		(-)-α-Terpineol [†]	< LOQ	0.019	0.00%	
α-pinene [†]	< LOQ	0.019	0.00%		(+)-Pulegone [†]	< LOQ	0.019	0.00%	
(+)-fenchol [†]	< LOQ	0.019	0.00%		Sabinene hydrate [†]	< LOQ	0.019	0.00%	
Geranyl acetate [†]	< LOQ	0.019	0.00%		(±)-trans-Nerolidol [†]	< LOQ	0.019	0.00%	
valencene [†]	< LOQ	0.019	0.00%		(+)-Borneol [†]	< LOQ	0.019	0.00%	
(±)-Camphor [†]	< LOQ	0.019	0.00%		α-phellandrene [†]	< LOQ	0.019	0.00%	
(-)-Isopulegol [†]	< LOQ	0.019	0.00%		(+)-Cedrol [†]	< LOQ	0.019	0.00%	
(±)-cis-Nerolidol [†]	< LOQ	0.019	0.00%		α-cedrene [†]	< LOQ	0.019	0.00%	
Camphene [†]	< LOQ	0.019	0.00%		d-3-Carene [†]	< LOQ	0.019	0.00%	
Isoborneol [†]	< LOQ	0.019	0.00%		Menthol [†]	< LOQ	0.019	0.00%	
Total Terpenes	0.364								



Metals									
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
Arsenic	< LOQ		mg/kg	0.0474	2108210	09/13/21	AOAC 2013.06 (mod.)	X	
Cadmium	< LOQ		mg/kg	0.0474	2108210	09/13/21	AOAC 2013.06 (mod.)	X	
Lead	< LOQ		mg/kg	0.0474	2108210	09/13/21	AOAC 2013.06 (mod.)	X	
Mercury	< LOQ		mg/kg	0.0237	2108210	09/13/21	AOAC 2013.06 (mod.)	X	