

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]

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

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: 21-005985/D002.R001
Report Date: 06/07/2021
ORELAP#: OR100028
Purchase Order:
Received: 06/01/21 11:43

This is an amended version of report# 21-005985/D002.R00.
 Reason: Sample re-extracted for potency.

Customer: Etz Hayim Holdings
Product identity: FORM-DE68.BLM.UN50
Client/Metric ID: .
Laboratory ID: 21-005985-0001 **Sample Date:** 05/21/21 13:40

Summary

Potency:

Analyte per 1g	Result	Limits	Units	Status	
CBC per 1g [†]	1.32		mg/1g		CBD-Total per 1g 52.8 mg/1g
CBD per 1g	52.8		mg/1g		
CBDV per 1g [†]	0.169		mg/1g		THC-Total per 1g 0.922 mg/1g
CBE per 1g [†]	0.355		mg/1g		
CBG per 1g [†]	0.462		mg/1g		(Reported in milligrams per serving)
Δ9-THC per 1g	0.922		mg/1g		



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

Report Number: 21-005985/D002.R001
Report Date: 06/07/2021
ORELAP#: OR100028
Purchase Order:
Received: 06/01/21 11:43



Customer: Etz Hayim Holdings
 16427 NE Airport Way
 PORTLAND 97230
 United States of America (USA)

Product identity: FORM-DE68.BLM.UN50

Client/Metric ID: .

Sample Date: 05/21/21 13:40

Laboratory ID: 21-005985-0001

Evidence of Cooling: No

Temp: 23.5 °C

Serving Size #1: 1 g

Sample Results

Potency per 1g					
Method J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2104989 Analyze: 6/5/21 6:49:00 AM					
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g†	1.32		mg/1g	0.0324	
CBC-A per 1g†	< LOQ		mg/1g	0.0324	
CBC-Total per 1g†	1.32		mg/1g	0.0609	
CBD per 1g	52.8		mg/1g	0.324	
CBD-A per 1g	< LOQ		mg/1g	0.0324	
CBD-Total per 1g	52.8		mg/1g	0.353	
CBDV per 1g†	0.169		mg/1g	0.0324	
CBDV-A per 1g†	< LOQ		mg/1g	0.0324	
CBDV-Total per 1g†	0.169		mg/1g	0.0606	
CBE per 1g†	0.355		mg/1g	0.324	
CBG per 1g†	0.462		mg/1g	0.0324	
CBG-A per 1g†	< LOQ		mg/1g	0.0324	
CBG-Total per 1g†	0.462		mg/1g	0.0606	
CBL per 1g†	< LOQ		mg/1g	0.0324	
CBL-A per 1g†	< LOQ		mg/1g	0.324	
CBL-Total per 1g†	< LOQ		mg/1g	0.609	
CBN per 1g	< LOQ		mg/1g	0.0324	
CBT per 1g†	< LOQ		mg/1g	0.324	
Δ8-THCV per 1g†	< LOQ		mg/1g	0.324	
Δ8-THC per 1g†	< LOQ		mg/1g	0.0324	
Δ9-THC per 1g	0.922		mg/1g	0.0324	
exo-THC per 1g†	< LOQ		mg/1g	0.324	
THC-A per 1g	< LOQ		mg/1g	0.0324	
THC-Total per 1g	0.922		mg/1g	0.0609	
THCV per 1g†	< LOQ		mg/1g	0.0324	
THCV-A per 1g†	< LOQ		mg/1g	0.0324	
THCV-Total per 1g†	< LOQ		mg/1g	0.0609	
Total Cannabinoids per 1g	55.7		mg/1g		



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



Report Number: 21-005985/D003.R000
Report Date: 06/14/2021
ORELAP#: OR100028
Purchase Order:
Received: 06/01/21 11:43

Customer: Etz Hayim Holdings
Product identity: FORM-DE68.BLM.UN50
Client/Metric ID: .
Laboratory ID: 21-005985-0003

Sample Date: 05/21/21 13:40

Summary

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

Analyte	Result (mg/kg)	Limits (mg/kg)	Status
Diazinon	0.15	0.20	pass

Metals:

Less than LOQ for all analytes.



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

Report Number: 21-005985/D003.R000
Report Date: 06/14/2021
ORELAP#: OR100028
Purchase Order:
Received: 06/01/21 11:43



Customer: Etz Hayim Holdings
 16427 NE Airport Way
 PORTLAND 97230
 United States of America (USA)

Product identity: FORM-DE68.BLM.UN50

Client/Metric ID: .

Sample Date: 05/21/21 13:40

Laboratory ID: 21-005985-0003

Evidence of Cooling: No

Temp: 23.5 °C

Sample Results

Solvents											Method Residual Solvents by GC/MS				Units µg/g		Batch 2104995		Analyze 06/08/21 08:51 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	< 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		Ethanol ⁱ	< LOQ		200													
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																		



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

Report Number: 21-005985/D003.R000
Report Date: 06/14/2021
ORELAP#: OR100028
Purchase Order:
Received: 06/01/21 11:43



Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2105084 Analyze 06/09/21 05:23 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	0.15	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		Fonicamid	< 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							

Metals										
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes		
Arsenic	< LOQ		mg/kg	0.0449	2105140	06/10/21	AOAC 2013.06 (mod.)	X		
Cadmium	< LOQ		mg/kg	0.0449	2105140	06/10/21	AOAC 2013.06 (mod.)	X		
Lead	< LOQ		mg/kg	0.0449	2105140	06/10/21	AOAC 2013.06 (mod.)	X		
Mercury	< LOQ		mg/kg	0.0225	2105140	06/10/21	AOAC 2013.06 (mod.)	X		