



CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU: DRYCP25	BATCH #: CA 17(A)	NR: Not Reported NA: Not Available
PRODUCT NAME: 25MG DRY CAPSULES		LOQ: Limit Of Quantitation LOD: Limit Of Detection
LAB NAME: PIXIS LABS	OREGON ACCREDITATION: OR100028	1 g = 10 ⁻³ kg = 10 ³ mg = 10 ⁶ µg 1 mg/kg = 1 ppm = 1000 ppb

POTENCY	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Cannabidiol (CBD)	25.23 mg/serving	87.3 mg/g	N/A
Total THC (d9-THC + d8-THC)	0.69 mg/serving	2.40 mg/g	3 mg/g
Cannabigerol (CBG)	0.34 mg/serving	1.19 mg/g	N/A
Cannabinol (CBN)	0.02 mg/serving	0.058 mg/g	N/A
Cannabichromene (CBC)	1.12 mg/serving	3.87 mg/g	N/A

HEAVY METALS	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	<LOQ µg/serving	<LOQ µg/g	10 µg/day ^[1]
Cadmium	<LOQ µg/serving	<LOQ µg/g	4.1 µg/day ^[1]
Lead	<LOQ µg/serving	<LOQ µg/g	3.5 µg/day ^[2]
Mercury	<LOQ µg/serving	<LOQ 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 detection in the sample.

MICROBIAL	PASS/FAIL
Yeast & Mold	Pass
Coliform	Pass
Water Activity	0.337

TERPENES	% OF SAMPLE
Farnesene	0.0446%
β-Caryophyllene	0.107%
Limonene	0.0583%

TERPENES	% OF SAMPLE
β-Myrcene	0.0354%
Humulene	0.0320%

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.



Customer: Etz Hayim Holdings
Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Laboratory ID: 20-000620-0001

Sample Date: 01/14/20 16:00

Summary

Potency:

Analyte per 1g	Result	Limits	Units	Status	
CBC per 1g [†]	3.87		mg/1g		CBD-Total per 1g 87.3 mg/1g
CBD per 1g	87.3		mg/1g		
CBDV per 1g [†]	0.555		mg/1g		THC-Total per 1g 2.40 mg/1g
CBG per 1g [†]	1.19		mg/1g		(Reported in milligrams per serving)
CBN per 1g	0.0578		mg/1g		
Δ9-THC per 1g	2.40		mg/1g		



Customer: Etz Hayim Holdings

Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Sample Date: 01/14/20 16:00
Laboratory ID: 20-000620-0001
Relinquished by: Brian Ramos
Temp: 19.3 °C
Serving Size #1: 1 g

Sample Results

Potency per 1g		Batch: 2000545					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	3.87		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBC-A per 1g [†]	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	3.87		mg/1g	0.0626	01/20/20	J AOAC 2015 V98-6	
CBD per 1g	87.3		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBD-A per 1g	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBD-Total per 1g	87.3		mg/1g	0.0626	01/20/20	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.555		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	0.555		mg/1g	0.0622	01/20/20	J AOAC 2015 V98-6	
CBG per 1g [†]	1.19		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBG-A per 1g [†]	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	1.19		mg/1g	0.0626	01/20/20	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
CBN per 1g	0.0578		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
Δ9-THC per 1g	2.40		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
THC-Total per 1g	2.40		mg/1g	0.0626	01/20/20	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	01/20/20	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	01/20/20	J AOAC 2015 V98-6	



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



Report Number: 20-000620/D08.R00
Report Date: 01/28/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/16/20 08:55

Customer: Etz Hayim Holdings
Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Laboratory ID: 20-000620-0007

Sample Date: 01/14/20 16:00

Summary

Metals:

Less than LOQ for all analytes.



Customer: Etz Hayim Holdings

Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Sample Date: 01/14/20 16:00
Laboratory ID: 20-000620-0007
Relinquished by: Brian Ramos
Temp: 19.3 °C

Sample Results

Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0485	2000802	01/27/20	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0485	2000802	01/27/20	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0485	2000802	01/27/20	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0242	2000802	01/27/20	AOAC 2013.06 (mod.)	X



12423 NE Whitaker Way
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Report Number: 20-000620/D03.R00
Report Date: 01/28/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/16/20 08:55

Customer: Etz Hayim Holdings
Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Laboratory ID: 20-000620-0002

Sample Date: 01/14/20 16:00

Summary

Pesticides:

All analytes passing and less than LOQ.



Customer: Etz Hayim Holdings

Product identity: CA17(A) DRYCP25

Client/Metric ID: .

Sample Date: 01/14/20 16:00

Laboratory ID: 20-000620-0002

Relinquished by: Brian Ramos

Temp: 19.3 °C

Sample Results

Pesticides **Method** AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 2000701 **Analyze** 01/24/20 08:11 AM

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		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							



Customer: Etz Hayim Holdings
Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Laboratory ID: 20-000620-0003

Sample Date: 01/14/20 16:00

Summary

Residual Solvents:

All analytes passing and less than LOQ.



Customer: Etz Hayim Holdings

Product identity: CA17(A) DRYCP25

Client/Metric ID: .

Sample Date: 01/14/20 16:00

Laboratory ID: 20-000620-0003

Relinquished by: Brian Ramos

Temp: 19.3 °C

Sample Results

Solvents					Method EPA5021A	Units µg/g	Batch 2000646	Analyze 01/24/20 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	< 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	30.0	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	200	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: 20-000620/D07.R00
Report Date: 01/28/2020
ORELAP#: OR100028
Purchase Order:
Received: 01/16/20 08:55

Customer: Etz Hayim Holdings
Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Laboratory ID: 20-000620-0006

Sample Date: 01/14/20 16:00

Summary

Microbiology:

Less than LOQ for all analytes.



Customer: Etz Hayim Holdings

Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Sample Date: 01/14/20 16:00
Laboratory ID: 20-000620-0006
Relinquished by: Brian Ramos
Temp: 19.3 °C

Sample Results

Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	2000606	01/24/20	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	2000606	01/24/20	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/ml	10	2000607	01/24/20	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/ml	10	2000607	01/24/20	AOAC 2014.05 (RAPID)	X



Customer: Etz Hayim Holdings

Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Sample Date: 01/14/20 16:00
Laboratory ID: 20-000620-0004
Relinquished by: Brian Ramos
Temp: 19.3 °C

Sample Results

Nutrition								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Water Activity	0.337	0.650	Aw	0.030	2000765	01/24/20	AOAC 978.18	X



Customer: Etz Hayim Holdings
Product identity: CA17(A) DRYCP25
Client/Metric ID: .
Laboratory ID: 20-000620-0005

Sample Date: 01/14/20 16:00

Summary

Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
β-Caryophyllene†	0.107	38.63%	(R)-(+)-Limonene†	0.0583	21.05%
farnesene†	0.0446	16.10%	β-Myrcene†	0.0354	12.78%
Humulene†	0.0320	11.55%	Total Terpenes†	0.277	100.00%



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 2000668	Analyze 01/23/20 10:58 AM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
β-Caryophyllene†	0.107	0.020	38.63%		(R)-(+)-Limonene†	0.0583	0.020	21.05%	
farnesene†	0.0446	0.020	16.10%		β-Myrcene†	0.0354	0.020	12.78%	
Humulene†	0.0320	0.020	11.55%		(-)-α-Terpineol†	< LOQ	0.020	0.00%	
(-)-caryophyllene oxide†	< LOQ	0.020	0.00%		(-)-Guaiol†	< LOQ	0.020	0.00%	
(-)-Isopulegol†	< LOQ	0.020	0.00%		(-)-β-Pinene†	< LOQ	0.020	0.00%	
(+)-Borneol†	< LOQ	0.020	0.00%		(+)-Cedrol†	< LOQ	0.020	0.00%	
(+)-fenchol†	< LOQ	0.020	0.00%		(+)-Pulegone†	< LOQ	0.020	0.00%	
(±)-Camphor†	< LOQ	0.020	0.00%		(±)-cis-Nerolidol†	< LOQ	0.020	0.00%	
(±)-fenchone†	< LOQ	0.020	0.00%		(±)-trans-Nerolidol†	< LOQ	0.020	0.00%	
α-Bisabolol†	< LOQ	0.020	0.00%		α-cedrene†	< LOQ	0.020	0.00%	
α-phellandrene†	< LOQ	0.020	0.00%		α-pinene†	< LOQ	0.020	0.00%	
α-Terpinene†	< LOQ	0.020	0.00%		Camphene†	< LOQ	0.020	0.00%	
cis-β-Ocimene†	< LOQ	0.006	0.00%		d-3-Carene†	< LOQ	0.020	0.00%	
Eucalyptol†	< LOQ	0.020	0.00%		γ-Terpinene†	< LOQ	0.020	0.00%	
Geraniol†	< LOQ	0.020	0.00%		Geranyl acetate†	< LOQ	0.020	0.00%	
Isoborneol†	< LOQ	0.020	0.00%		Linalool†	< LOQ	0.020	0.00%	
Menthol†	< LOQ	0.020	0.00%		nerol†	< LOQ	0.020	0.00%	
p-Cymene†	< LOQ	0.020	0.00%		Sabinene†	< LOQ	0.020	0.00%	
Sabinene hydrate†	< LOQ	0.020	0.00%		Terpinolene†	< LOQ	0.020	0.00%	
trans-β-Ocimene†	< LOQ	0.013	0.00%		valencene†	< LOQ	0.020	0.00%	
Total Terpenes	0.277								



