Lazarus Naturals

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU DRYCP25	BAT	CH# DA76(A)			NR: Not Reported NA: Not Available
PRODUCT NAME 25 mg Dry Capsules	SERVI	NG SIZE 0.38 g			LOQ: Limit Of Quantitation LOD: Limit Of Detection
LABORATORY: COLUMBIA LABORATORIES	OREG	DN ACCREDITATION: O	R100028		1 g = 10 ⁻³ kg = 10 ³ mg = 10 ⁶ μg 1 mg/kg = 1 ppm = 1000 ppb
POTENCY	PER SEF	RVING	PER GRA	M	REGULATORY ACTION LEVEL
Cannabidiol (CBD)	27.6	mg/serving	72.7	mg/g	N/A
Total THC (d9-THC, d8-THC, THCA)	0.806	mg/serving	2.12	mg/g	3 mg/g
Cannabigerol (CBG)	0.475	mg/serving	1.25	mg/g	N/A
Cannabinol (CBN)	0.0181	mg/serving	0.0477	mg/g	N/A
Cannabichromene (CBC)	0.965	mg/serving	2.54	mg/g	N/A
Tetrahydrocannabinolic Acid (THCA)	<loq< td=""><td>mg/serving</td><td><loq< td=""><td>mg/g</td><td>N/A</td></loq<></td></loq<>	mg/serving	<loq< td=""><td>mg/g</td><td>N/A</td></loq<>	mg/g	N/A
Delta-9-THC (d9-THC)	0.806	mg/serving	2.12	mg/g	N/A
Delta-8-THC (d8-THC)	<loq< td=""><td>mg/serving</td><td><loq< td=""><td>mg/g</td><td>N/A</td></loq<></td></loq<>	mg/serving	<loq< td=""><td>mg/g</td><td>N/A</td></loq<>	mg/g	N/A

HEAVY METALS	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	<loq serving<="" td="" µg=""><td><loq g<="" td="" µg=""><td>10 µg/day 🛯</td></loq></td></loq>	<loq g<="" td="" µg=""><td>10 µg/day 🛯</td></loq>	10 µg/day 🛯
Cadmium	<loq serving<="" td="" µg=""><td><loq g<="" td="" µg=""><td>4.1 µg/day 🛯</td></loq></td></loq>	<loq g<="" td="" µg=""><td>4.1 µg/day 🛯</td></loq>	4.1 µg/day 🛯
Lead	<loq serving<="" td="" µg=""><td><loq g<="" td="" µg=""><td>3.5 µg/day ^[2]</td></loq></td></loq>	<loq g<="" td="" µg=""><td>3.5 µg/day ^[2]</td></loq>	3.5 µg/day ^[2]
Mercury	<loq serving<="" td="" µg=""><td><loq g<="" td="" µg=""><td>2 µg/day 🛯</td></loq></td></loq>	<loq g<="" td="" µg=""><td>2 µg/day 🛯</td></loq>	2 µg/day 🛯

PESTICIDES	REGULATORY ACTION LEVEL
None of the 59 pesticides tested found above limit of detection in the sample.	

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	
Water Activity	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:	21-002385/D04.R00
Report Date:	03/12/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	03/05/21 13:55

Customer:	Etz Hayim Holdings			
Product identity:	FORM-DA76(A)-DRYCP25			
Client/Metrc ID:				
Laboratory ID:	21-002385-0001	Sample Date:	03/05/21 14:33	

Summary

Analyte per 1g	Result Limits	Units Status	CBD-Total per 1g 72.7 mg/1g
CBC per 1g [†]	2.54	mg/1g	
CBD per 1g	72.7	mg/1g	
CBDV per 1g [†]	0.330	mg/1g	THC-Total per 1g 2.12 mg/1g
CBG per 1g [†]	1.25	mg/1g	(Reported in milligrams per serving)
CBL per 1g [†]	0.0852	mg/1g	(Reported in minigrams per serving)
CBN per 1g	0.0477	mg/1g	
∆9-THC per 1g	2.12	mg/1g	

 Www.columbialaboratories.com
 Page 1 of 7

 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





Report Number:	21-002385/D04.R00
Report Date:	03/12/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	03/05/21 13:55

Customer:	Etz Hayim Holdings 16427 NE Airport Way PORTLAND 97230 United States of America (USA)
Product identity:	FORM-DA76(A)-DRYCP25
Client/Metrc ID:	
Sample Date:	03/05/21 14:33
Laboratory ID:	21-002385-0001
Relinquished by:	Tyler Ashmore
Temp:	17.3 °C
Serving Size #1:	1 g

Sample Results

Potency per 1g	Method J AOA	AC 2015 V98-6 (m	od) Units mg/se B a	atch: 2102186	Analyze: 3/10/21 7:50:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g [†]	2.54		mg/1g	0.0321	
CBC-A per 1g [†]	< LOQ		mg/1g	0.0321	
CBC-Total per 1g [†]	2.54		mg/1g	0.0602	
CBD per 1g	72.7		mg/1g	3.21	
CBD-A per 1g	< LOQ		mg/1g	0.0321	
CBD-Total per 1g	72.7		mg/1g	3.23	
CBDV per 1g [†]	0.330		mg/1g	0.0321	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0321	
CBDV-Total per 1g [†]	0.330		mg/1g	0.0598	
CBG per 1g [†]	1.25		mg/1g	0.0321	
CBG-A per 1g [†]	< LOQ		mg/1g	0.0321	
CBG-Total per 1g [†]	1.25		mg/1g	0.0598	
CBL per 1g [†]	0.0852		mg/1g	0.0321	
CBN per 1g	0.0477		mg/1g	0.0321	
$\Delta 8$ -THC per 1g [†]	< LOQ		mg/1g	0.0321	
$\Delta 9$ -THC per 1g	2.12		mg/1g	0.0321	
THC-A per 1g	< LOQ		mg/1g	0.0321	
THC-Total per 1g	2.12		mg/1g	0.0602	
THCV per 1g [†]	< LOQ		mg/1g	0.0321	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0321	
THCV-Total per 1g ⁺	< LOQ		mg/1g	0.0602	
Total Cannabinoids 1g [†]	79.1		mg/1g		

 Www.columbialaboratories.com
 Page 2 of 7

 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





Report Number: 21-002385/D03.R00 **Report Date:** 03/16/2021 **ORELAP#:** OR100028 **Purchase Order: Received:** 03/05/21 13:55

Customer: Product identity: Client/Metrc ID:	Etz Hayim Holdings FORM-DA76(A)-DRYCP25		
Laboratory ID:	21-002385-0002	Sample Date:	03/05/21 14:33
		Summary	
Microbiology:			
Less than LOQ for all	analytes.		

Page 1 of 5
<u>www.columbialaboratories.com</u>
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.
Tester exception with 0.11 to the samples are received by the laboratory.





Report Number:	21-002385/D03.R00
Report Date:	03/16/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	03/05/21 13:55

Customer:	Etz Hayim Holdings 16427 NE Airport Way PORTLAND 97230 United States of America (USA)
Product identity:	FORM-DA76(A)-DRYCP25
Client/Metrc ID:	
Sample Date:	03/05/21 14:33
Laboratory ID:	21-002385-0002
Relinquished by:	Tyler Ashmore
Temp:	17.3 °C

Sample Results

Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	2102018	03/09/21	AOAC 991.14 (Petrifilm)	Х
Total Coliforms	< LOQ		cfu/g	10	2102018	03/09/21	AOAC 991.14 (Petrifilm)	Х
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2102019	03/09/21	AOAC 2014.05 (RAPID)	Х
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2102019	03/09/21	AOAC 2014.05 (RAPID)	Х

Page 2 of 5 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 333-007-0390





Report Number: 21-002385/D02.R00 **Report Date:** 03/16/2021 **ORELAP#:** OR100028 **Purchase Order:** 03/05/21 13:55 **Received:**

Customer:	Etz Hayim Holdings			
Product identity:	FORM-DA76(A)-DRYCP25			
Client/Metrc ID:				
Laboratory ID:	21-002385-0003	Sample Date:	03/05/21 14:33	
		Summary		
Residual Solvents	:			
All analytes passing	and less than LOQ.			
Pesticides:				
All analytes passing	and less than LOQ.			
Metals:				
Less than LOQ for a	ll analytes.			

Page 1 of 10
www.columbialaboratories.com
Page 1 of 10
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.
Test results results meet all requirements of this laboratory. Test results meet all requirements of the retained for a maximum of 30 days from the receipt date unless
prior arrangements have been made.





Report Number:	21-002385/D02.R00
Report Date:	03/16/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	03/05/21 13:55

Customer:	Etz Hayim Holdings 16427 NE Airport Way PORTLAND 97230 United States of America (USA)
Product identity:	FORM-DA76(A)-DRYCP25
Client/Metrc ID:	
Sample Date:	03/05/21 14:33
Laboratory ID:	21-002385-0003
Relinquished by:	Tyler Ashmore
Temp:	17.3 °C

Sample Results

Solvents	Method	Residual	Solve	ents by	GC/MS	Units µg/g	Batch 2	102036	Analyz	e 03/0	08/21 1	1:32 AM
Analyte	Result	Limits L	_OQ \$	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-Methylbutan	e	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IF	PA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylp	ropane	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpenta	ine	< 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 [†]		< LOQ		200		
Ethyl acetate	< LOQ	5000	200	pass		Ethyl benzene	•	< LOQ		200		
Ethyl ether	< LOQ	5000	200	pass		Ethylene glyco	bl	< LOQ	620	200	pass	
Ethylene oxide	< LOQ	50.0	30.0	pass		Hexanes (sum	ı)	< LOQ	290	150	pass	
Isopropyl acetate	< LOQ	5000	200	pass		Isopropylbenz	ene	< LOQ	70.0	30.0	pass	
m,p-Xylene	< LOQ		200			Methanol		< LOQ	3000	200	pass	
Methylene chloride	< LOQ	600	200	pass		Methylpropane	e	< 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 (sur	n)	< LOQ	5000	600	pass	
Propane	< LOQ	5000	200	pass		Tetrahydrofura	an	< LOQ	720	100	pass	
Toluene	< LOQ	890	100	pass		Total Xylenes		< LOQ		400		
Total Xylenes and Ethyl	< LOQ	2170	600	pass								

 www.columbialaboratories.com
 Page 2 of 10

 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 333-007-0400 OAR 333-007-0410



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



Report Nu	umber:	21-002385/D02.R00						
Report Da	ate:	03/16/202	21					
ORELAP#	#:	OR10002	28					
Purchase	Order:							
Received	:	03/05/21	13:55					
02181	Analyze	03/11/21	02:12 PM					
Posult	Limite I (O Status	Notos					

Pesticides	Method	AOAC 200	07.01 & EN	15662 (mod) Units	mg/kg l	Batch 21	02181	Analyz	ze 03/11/21()2:12 PM
Analyte	Result	Limits LO	OQ Status	Notes	Analyt	e		Resul	t Limits	LOQ Status	Notes
Abamectin	< LOQ	0.50 0.	250 pass		Acepha	ate		< LOC	0.40	0.250 pass	
Acequinocyl	< LOQ	2.0 1	.00 pass		Acetarr	niprid		< LOG	0.20	0.100 pass	
Aldicarb	< LOQ	0.40 0.	200 pass		Azoxys	trobin		< LOC	0.20	0.100 pass	
Bifenazate	< LOQ	0.20 0.	100 pass		Bifenth	rin		< LOC	0.20	0.100 pass	
Boscalid	< LOQ	0.40 0.	200 pass		Carbar	yl		< LOC	0.20	0.100 pass	
Carbofuran	< LOQ	0.20 0.	100 pass		Chlora	ntranilipro	ole	< LOC	0.20	0.100 pass	
Chlorfenapyr	< LOQ	1.0 0.	500 pass		Chlorpy	/rifos		< LOC	0.20	0.100 pass	
Clofentezine	< LOQ	0.20 0.	100 pass		Cyfluth	rin		< LOC	1.0	0.500 pass	
Cypermethrin	< LOQ	1.0 0.	500 pass		Damino	ozide		< LOC	1.0	0.500 pass	
Diazinon	< LOQ	0.20 0.	100 pass		Dichlor	vos		< LOC	1.0	0.500 pass	
Dimethoate	< LOQ	0.20 0.	100 pass		Ethopro	ophos		< LOC	0.20	0.100 pass	
Etofenprox	< LOQ	0.40 0.	200 pass		Etoxaz	ole		< LOC	0.20	0.100 pass	
Fenoxycarb	< LOQ	0.20 0.	100 pass		Fenpyr	oximate		< LOC	0.40	0.200 pass	
Fipronil	< LOQ	0.40 0.	200 pass		Flonica	mid		< LOG	1.0	0.400 pass	
Fludioxonil	< LOQ	0.40 0.	200 pass		Hexyth	iazox		< LOC	1.0	0.400 pass	
Imazalil	< LOQ	0.20 0.	100 pass		Imidacl	oprid		< LOC	0.40	0.200 pass	
Kresoxim-methyl	< LOQ	0.40 0.	200 pass		Malathi	on		< LOC	0.20	0.100 pass	
Metalaxyl	< LOQ	0.20 0.	100 pass		Methio	carb		< LOG	0.20	0.100 pass	
Methomyl	< LOQ	0.40 0.	200 pass		MGK-2	64		< LOC	0.20	0.100 pass	
Myclobutanil	< LOQ	0.20 0.	100 pass		Naled			< LOG	0.50	0.250 pass	
Oxamyl	< LOQ	1.0 0.	500 pass		Paclob	utrazole		< LOG	0.40	0.200 pass	
Parathion-Methyl	< LOQ	0.20 0.	200 pass		Permet	hrin		< LOG	0.20	0.100 pass	
Phosmet	< LOQ	0.20 0.	100 pass		Piperor	nyl butox	ide	< LOG	2.0	1.00 pass	
Prallethrin	< LOQ	0.20 0.	200 pass		Propico	onazole		< LOG	0.40	0.200 pass	
Propoxur	< LOQ	0.20 0.	100 pass		Pyrethr	in I (tota	I)	< LOG	1.0	0.500 pass	
Pyridaben	< LOQ	0.20 0.	100 pass		Spinos	ad		< LOG	0.20	0.100 pass	
Spiromesifen	< LOQ	0.20 0.	100 pass		Spirote	tramat		< LOG	0.20	0.100 pass	
Spiroxamine	< LOQ	0.40 0.	200 pass		Tebuco	nazole		< LOC	0.40	0.200 pass	
Thiacloprid	< LOQ	0.20 0.	100 pass		Thiame	ethoxam		< LOC	0.20	0.100 pass	
Trifloxystrobin	< LOQ	0.20 0.	100 pass								
Metals											
Analyte		Result	Limits	Units	LOQ	Batch	Ana	lyze	Method		Notes
Arsenic		< LOQ		mg/kg	0.0455	210206	8 03/0	8/21	AOAC 201	3.06 (mod.)	х
Cadmium		< LOQ		mg/kg	0.0455	210206	8 03/0	8/21	AOAC 201	3.06 (mod.)	х
Lead		< LOQ		mg/kg	0.0455	210206	8 03/0	8/21	AOAC 201	3.06 (mod.)	х
Mercury		< LOQ		mg/kg	0.0228	210206	8 03/0	8/21	AOAC 201	3.06 (mod.)	х
				· · · · · · · · · · · · · · · · · · ·							

Nutrition								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Water Activity	0.323	0.650	Aw	0.030	2102111	03/10/21	AOAC 978.18	X

Page 3 of 10
<u>www.columbialaboratories.com</u> Page 3 of 10
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.
Tester exception of the samples are received by the laboratory.

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