

ISO BE60-33		NR: Not Reported
ISOLATE	Serving Size: 1 ml (0.923 g)	ND: Not Detected
Pixis Labs	Oregon Accreditation: OR100028	LOQ: Limit Of Quantitation 1 g = 10 ³ kg = 10 ³ mg = 10 ⁶ µg 1 mg/kg = 1 ppm = 1000 ppb

POTENCY	PER SERVING	PER GRAM	REGULATORY ACTIONLEVEL
Cannabidiol (CBD)	>49 mg/serving	>980 mg/g	N/A
Total THC (d9-THC + d8-THC)	0.05 mg/serving	0.99 mg/g	3 mg/g
Cannabigerol (CBG)	<LOQ mg/serving	<LOQ mg/g	N/A
Cannabinol (CBN)	<LOQ mg/serving	<LOQ mg/g	N/A
Cannabichromene (CBC)	<LOQ mg/serving	<LOQ mg/g	N/A

HEAVY METALS	RESULT	REGULATORY ACTIONLEVEL
Arsenic	<LOQ	10 µg/day ^[1]
Cadmium	<LOQ	4.1 µg/day ^[1]
Lead	<LOQ	3.5 µg/day ^[2]
Mercury	<LOQ	2 µg/day ^[1]

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

RESIDUAL SOLVENTS	RESULT	CLASS	REGULATORY ACTIONLEVEL
Ethanol	<LOQ PPM/serving	3	5000 ppm/day ^[3]
Methanol	<LOQ PPM/serving	3	3000 ppm/day ^[3]
Isopropanol	<LOQ PPM/serving	3	5000 ppm/day ^[3]
Pentane	<LOQ PPM/serving	3	5000 ppm/day ^[3]

- American Herbal Pharmacopoeia. (2014). *Cannabis Inflorescence: Standards of Identity, Analysis, and Quality Control*. Washington DC: AHP.
- 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.
- International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use: ICH Harmonised Guideline. (2016). *Impurities: Guideline for Residual Solvents*. Q3C (R6). Retrieved from: https://www.ich.org/fileadmin/Public_Web_Site/ICH_Products/Guidelines/Quality/Q3C/Q3C__R6__Step_4.pdf



This is an amended version of report# 074140-00.
Reason: CBD Total reported as > 98.0%

This report cannot be used for ODA, OHA or OLCC compliance requirements.

Product identity: @BE60-33
Laboratory ID: 19-006405-0001

Client/Metric ID: .
Sample Date: 06/04/19 09:50

Summary

Potency:

Analyte	Result (%)		
CBD	> 98.0		CBD-Total > 98.0%
CBDV [†]	0.619		THC-Total < 0.187%
Δ9-THC	0.0988		(Reported in percent of total sample)

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.



This report cannot be used for ODA, OHA or OLCC compliance requirements.

Customer: Etz Hayim Holdings

Product identity: @BE60-33
Client/Metric ID: .
Sample Date: 06/04/19 09:50
Laboratory ID: 19-006405-0001
Temp: 23.4 °C
Relinquished by: Received by mail

Sample Results

Potency	Method J AOAC 2015 V98-6			Units %	Batch 1905106	Analyze 06/08/19 03:36 AM
Analyte	As Received	Dry weight	LOQ	Notes	<ul style="list-style-type: none"> ● CBD ● CBDV ● 9-THC 	
CBC†	< LOQ		0.0982			
CBC-A†	< LOQ		0.0982			
CBC-Total†	< LOQ		0.188			
CBD	> 98.0		0.982			
CBD-A	< LOQ		0.0982			
CBD-Total	> 98.0		1.07			
CBDV†	0.619		0.0982			
CBDV-A†	< LOQ		0.0982			
CBDV-Total†	0.619		0.187			
CBG†	< LOQ		0.0982			
CBG-A†	< LOQ		0.0982			
CBG-Total†	< LOQ		0.188			
CBL†	< LOQ		0.0982			
CBN	< LOQ		0.0982			
Δ8-THC†	< LOQ		0.0982			
Δ9-THC	0.0988		0.0982			
THC-A	< LOQ		0.0982			
THC-Total	< LOQ		0.187			
THCV†	< LOQ		0.0982			
THCV-A†	< LOQ		0.0982			
THCV-Total†	< LOQ		0.187			



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Solvents					Method SOPC503	Units µg/g	Batch 1904993	Analyze 06/06/19 11:27 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 ^l	< 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	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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Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1905071 Analyze 06/08/19 09:25 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	0.100	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 (incl.	< 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	0.100	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	0.0497	1905214	06/11/19	AOAC 2013.06	X	
Cadmium	< LOQ		mg/kg	0.0497	1905214	06/11/19	AOAC 2013.06	X	
Lead	< LOQ		mg/kg	0.0497	1905214	06/11/19	AOAC 2013.06	X	
Mercury	< LOQ		mg/kg	0.0249	1905214	06/11/19	AOAC 2013.06	X	

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