



<b>SPTN BJ63</b>		NR: Not Reported	
<b>STANDARD POTENCY TINCTURE</b>		NA: Not Available	
Serving Size: 1 ml		LOQ: Limit Of Quantitation	
Pixis Labs		LOD: Limit Of Detection	
Oregon Accreditation: OR100028		1 g = 10 <sup>3</sup> kg = 10 <sup>3</sup> mg = 10 <sup>6</sup> µg	
		1 mg/kg = 1 ppm = 1000 ppb	

  

POTENCY	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Cannabidiol (CBD)	16.2 mg/serving	17.7 mg/g	N/A
Total THC (d9-THC + d8-THC)	0.55 mg/serving	0.06 mg/g	3 mg/g
Cannabigerol (CBG)	0.41 mg/serving	0.44 mg/g	N/A
Cannabinol (CBN)	0.03 mg/serving	0.04 mg/g	N/A
Cannabichromene (CBC)	0.64 mg/serving	0.68 mg/g	N/A

  

HEAVYMETALS	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	<LOQ µg/serving	<LOQ µg/g	10 µg/day <sup>[1]</sup>
Cadmium	<LOQ µg/serving	<LOQ µg/g	4.1 µg/day <sup>[1]</sup>
Lead	<LOQ µg/serving	<LOQ µg/g	3.5 µg/day <sup>[2]</sup>
Mercury	<LOQ µg/serving	<LOQ µg/g	2 µg/day <sup>[1]</sup>

  

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

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.



**Product identity:** BJ63 SPTN Top  
**Laboratory ID:** 19-012933-0001

**Client/Metric ID:** .  
**Sample Date:** 10/22/19 14:00

**Summary**

**Potency:**

Analyte per 1ml	Result	Limits	Units	Status	
CBC per 1ml <sup>†</sup>	0.641		mg/1ml		CBD-Total per 1ml 16.2 mg/1ml
CBD per 1ml	16.2		mg/1ml		
CBD-A per 1ml	0.0332		mg/1ml		THC-Total per 1ml 0.554 mg/1ml
CBDV per 1ml <sup>†</sup>	0.0790		mg/1ml		
CBG per 1ml <sup>†</sup>	0.414		mg/1ml		
CBN per 1ml	0.0339		mg/1ml		
Δ9-THC per 1ml	0.554		mg/1ml		



**Customer:** Etz Hayim Holdings

**Product identity:** BJ63 SPTN Top  
**Client/Metric ID:** .  
**Sample Date:** 10/22/19 14:00  
**Laboratory ID:** 19-012933-0001  
**Relinquished by:** ETZHH INC  
**Temp:** 23.5 °C  
**Serving Size #1:** 0.943 g

### Sample Results

Potency per 1ml		Batch: 1909821					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml <sup>†</sup>	0.641		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBC-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBC-Total per 1ml <sup>†</sup>	0.641		mg/1ml	0.0591	10/29/19	J AOAC 2015 V98-6	
CBD per 1ml	16.2		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBD-A per 1ml	0.0332		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	16.2		mg/1ml	0.0591	10/29/19	J AOAC 2015 V98-6	
CBDV per 1ml <sup>†</sup>	0.0790		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBDV-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml <sup>†</sup>	0.0790		mg/1ml	0.0587	10/29/19	J AOAC 2015 V98-6	
CBG per 1ml <sup>†</sup>	0.414		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBG-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBG-Total per 1ml <sup>†</sup>	0.414		mg/1ml	0.0591	10/29/19	J AOAC 2015 V98-6	
CBL per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
CBN per 1ml	0.0339		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	0.554		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
THC-Total per 1ml	0.554		mg/1ml	0.0591	10/29/19	J AOAC 2015 V98-6	
THCV per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
THCV-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0314	10/29/19	J AOAC 2015 V98-6	
THCV-Total per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.0587	10/29/19	J AOAC 2015 V98-6	



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



**Report Number:** 19-012933/D09.R00  
**Report Date:** 11/05/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/22/19 16:35

**Customer:** Etz Hayim Holdings  
**Product identity:** BJ63 SPTN  
**Client/Metric ID:** .  
**Laboratory ID:** 19-012933-0008

**Sample Date:** 10/22/19 14:00

### Summary

**Metals:**

*Less than LOQ for all analytes.*



**Customer:** Etz Hayim Holdings

**Product identity:** BJ63 SPTN  
**Client/Metric ID:** .  
**Sample Date:** 10/22/19 14:00  
**Laboratory ID:** 19-012933-0008  
**Relinquished by:** ETZHH INC  
**Temp:** 23.5 °C

### Sample Results

Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0489	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0489	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0489	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0244	1909991	11/01/19	AOAC 2013.06 (mod.)	X



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**Report Number:** 19-012933/D04.R00  
**Report Date:** 11/05/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/22/19 16:35

**Customer:** Etz Hayim Holdings  
**Product identity:** BJ63 SPTN  
**Client/Metric ID:** .  
**Laboratory ID:** 19-012933-0004

**Sample Date:** 10/22/19 14:00

### Summary

**Pesticides:**

*All analytes passing and less than LOQ.*



**Customer:** Etz Hayim Holdings

**Product identity:** BJ63 SPTN  
**Client/Metric ID:** .  
**Sample Date:** 10/22/19 14:00  
**Laboratory ID:** 19-012933-0004  
**Relinquished by:** ETZHH INC  
**Temp:** 23.5 °C

### Sample Results

Pesticides		Method AOAC 2007.01 & EN 15662 (mod)				Units mg/kg	Batch 1909937	Analyze 11/01/19 09:20 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							