



WMTN BC41(A)		NR: Not Reported ND: Not Detected LOQ: Limit Of Quantitation $1\text{ g} = 10^3\text{ kg} = 10^3\text{ mg} = 10^6\text{ }\mu\text{g}$ $1\text{ mg/kg} = 1\text{ ppm} = 1000\text{ ppb}$
WINTERMINT TINCTURE	Serving Size: 1 ml	
Pixis Labs	Oregon Accreditation: OR100028	

POTENCY	RESULT	REGULATORY ACTION LEVEL
Cannabidiol (CBD)	55 mg/serving	N/A
Total THC (d9-THC + d8-THC)	<LOQ	3 mg/g
Cannabigerol (CBG)	<LOQ	N/A
Cannabinol (CBN)	<LOQ	N/A
Cannabichromene (CBC)	<LOQ	N/A

HEAVY METALS	RESULT	REGULATORY ACTION LEVEL
Arsenic	<LOQ	10 $\mu\text{g/day}^{[1]}$
Cadmium	<LOQ	4.1 $\mu\text{g/day}^{[1]}$
Lead	<LOQ	3.5 $\mu\text{g/day}^{[2]}$
Mercury	<LOQ	2 $\mu\text{g/day}^{[1]}$

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

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



Job Number: 19-003407
Report Number: 19-003407-00
Report Date: 04/02/2019
ORELAP#: OR100028
Purchase Order:
Received: 03/29/19 10:10

Product identity: WMTN BC41(A)
Laboratory ID: 19-003407-0001

Client/Metric ID: .
Sample Date: 03/27/19

Summary

Potency:

Analyte per 0.95g	Result	Limits	Units	LOQ	
CBD per 0.95g	55.0		mg/0.95g	0.950	CBD-Total per 0.95g 55.0 mg/0.95g
					THC-Total per 0.95g < 1.786 mg/0.95
					(Reported in milligrams per serving)

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Customer: Lazarus Naturals

Product identity: WMTN BC41(A)
Client/Metric ID: .
Sample Date: 03/27/19
Laboratory ID: 19-003407-0001 Received
Relinquished by: By Mail
Temp: 19.9 °C
Serving Size #1: 0.95 g

Sample Results

Potency per 0.95g		Batch: 1902766					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBC-A per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBC-Total per 0.95g [†]	< LOQ		mg/0.95g	1.79	04/02/19	J AOAC 2015 V98-6	
CBD per 0.95g	55.0		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBD-A per 0.95g	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBD-Total per 0.95g	55.0		mg/0.95g	1.79	04/02/19	J AOAC 2015 V98-6	
CBDV per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBDV-A per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBDV-Total per 0.95g [†]	< LOQ		mg/0.95g	1.78	04/02/19	J AOAC 2015 V98-6	
CBG per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBG-A per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBG-Total per 0.95g [†]	< LOQ		mg/0.95g	1.79	04/02/19	J AOAC 2015 V98-6	
CBL per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
CBN per 0.95g	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
Δ8-THC per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
Δ9-THC per 0.95g	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
THC-A per 0.95g	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
THC-Total per 0.95g	< LOQ		mg/0.95g	1.79	04/02/19	J AOAC 2015 V98-6	
THCV per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
THCV-A per 0.95g [†]	< LOQ		mg/0.95g	0.950	04/02/19	J AOAC 2015 V98-6	
THCV-Total per 0.95g [†]	< LOQ		mg/0.95g	1.78	04/02/19	J AOAC 2015 V98-6	



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Job Number: 19-003407
Report Number: 19-003407-00
Report Date: 04/03/2019
ORELAP#: OR100028
Purchase Order:
Received: 03/29/19 10:10

Product identity: WMTN BC41(A)
Laboratory ID: 19-003407-0003

Client/Metric ID: .
Sample Date: 03/27/19

Summary

Metals:

Less than LOQ for all analytes.

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Testing in accordance with:



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Job Number: 19-003407
Report Number: 19-003407-00
Report Date: 04/03/2019
ORELAP#: OR100028
Purchase Order:
Received: 03/29/19 10:10

Customer: Lazarus Naturals

Product identity: WMTN BC41(A)
Client/Metric ID: .
Sample Date: 03/27/19
Laboratory ID: 19-003407-0003
Relinquished by: Received By Mail
Temp: 19.9 °C

Sample Results

Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0484	1902742	04/01/19	AOAC 2013.06 (mod)	X
Cadmium	< LOQ		mg/kg	0.0484	1902742	04/01/19	AOAC 2013.06 (mod)	X
Lead	< LOQ		mg/kg	0.0484	1902742	04/01/19	AOAC 2013.06 (mod)	X
Mercury	< LOQ		mg/kg	0.0242	1902742	04/01/19	AOAC 2013.06 (mod)	X

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Testing in accordance with:



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



Job Number: 19-003407
Report Number: 066464
Report Date: 04/03/2019
ORELAP#: OR100028
Purchase Order:
Received: 03/29/19 10:10

Customer: Lazarus Naturals

Product identity: WMTN BC41(A)
Client/Metric ID: .
Sample Date: 03/27/19
Laboratory ID: 19-003407-0002
Relinquished by: Received By Mail
Temp: 19.9 °C

Sample Results

Pesticides											Method AOAC 2007.01 & EN 15662 (mod)					Units mg/kg		Batch 1902747		Analyze 04/02/19 09:02 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		Etoxazol	< LOQ	0.20	0.100	pass														
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximat	< LOQ	0.40	0.200	pass														
Fipronil	< LOQ	0.40	0.200	pass		Flonicamid	< 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														

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Job Number: 19-003407
Report Number: 066464
Report Date: 04/03/2019
ORELAP#: OR100028
Purchase Order:
Received: 03/29/19 10:10

Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1902747 Analyze 04/02/19 09:02 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
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		Paclbutrazole	< 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	
Spiroxamin	< LOQ	0.40	0.200	pass		Tebuconazol	< 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							

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