



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



Job Number: 19-001488
Report Number: 19-001488-00
Report Date: 02/15/2019
ORELAP#: OR100028
Purchase Order:
Received: 02/13/19 10:30

Product identity: @BB10-13/14(A)
Laboratory ID: 19-001488-0001

Client/Metric ID: .
Sample Date: 02/12/19 12:00

Summary

Potency:

Analyte per 1g	Result	Limits	Units	LOQ	
CBC per 1g [†]	0.0987		mg/1g	0.0333	CBD-Total per 1g 332 mg/1g
CBD per 1g	332		mg/1g	0.0333	
CBDV per 1g [†]	1.83		mg/1g	0.0333	THC-Total per 1g 2.50 mg/1g
CBG per 1g [†]	0.672		mg/1g	0.0333	(Reported in milligrams per serving)
CBL per 1g [†]	0.151		mg/1g	0.0333	
CBN per 1g	0.109		mg/1g	0.0333	
Δ9-THC per 1g	2.50		mg/1g	0.0333	
THCV per 1g [†]	0.664		mg/1g	0.0333	

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Customer: Lazarus Naturals
5205 Parrish Ln
Powell Butte Oregon 97753
United States

Product identity: @BB10-13/14(A)

Client/Metric ID: .

Sample Date: 02/12/19 12:00

Laboratory ID: 19-001488-0001

Temp: 18.4 °C

Relinquished by: Received by mail

Serving Size #1: 1 g

Sample Results

Potency per 1g		Batch: 1901341					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.0987		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	< LOQ		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.0987		mg/1g	0.0626	02/15/19	J AOAC 2015 V98-6	
CBD per 1g	332		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBD-A per 1g	< LOQ		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBD-Total per 1g	332		mg/1g	0.0626	02/15/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	1.83		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	1.83		mg/1g	0.0622	02/15/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.672		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	< LOQ		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.672		mg/1g	0.0626	02/15/19	J AOAC 2015 V98-6	
CBL per 1g [†]	0.151		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
CBN per 1g	0.109		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	2.50		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
THC-Total per 1g	2.50		mg/1g	0.0626	02/15/19	J AOAC 2015 V98-6	
THCV per 1g [†]	0.664		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	02/15/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	0.664		mg/1g	0.0622	02/15/19	J AOAC 2015 V98-6	

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Customer: Lazarus Naturals
5205 Parrish Ln
Powell Butte Oregon 97753
United States

Product identity: @BB10-13/14(A)

Client/Metric ID: .

Sample Date: 02/12/19 12:00

Laboratory ID: 19-001491-0001

Temp: 18.4 °C

Relinquished by: Received by mail

Net volume: 0.65 ml

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/ml	10	1901365	02/20/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/ml	10	1901365	02/20/19	AOAC 991.14 (Petrifilm)	X
Mold	< LOQ		cfu/ml	10	1901364	02/22/19	AOAC 997.02 (Petrifilm)	X
Yeast	< LOQ		cfu/ml	10	1901364	02/22/19	AOAC 997.02 (Petrifilm)	X

Solvents		Method EPA5021A				Units µg/g	Batch 1901381	Analyze 02/18/19 01:13 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		

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Solvents		Method EPA5021A				Units µg/g	Batch 1901381	Analyze 02/18/19 01:13 PM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
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	

Pesticides		Method AOAC 2007.01 & EN 15662 (mod)				Units mg/kg	Batch 1901456	Analyze 02/20/19 09:29 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	
Bifentazate	< 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		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		Pyrethrins	< 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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12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Job Number: 19-001491
Report Number: 062532
Report Date: 02/25/2019
ORELAP#: OR100028
Purchase Order:
Received: 02/13/19 10:30

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0476	1901480	02/20/19	AOAC 2013.06 (mod)	X
Cadmium	< LOQ		mg/kg	0.0476	1901480	02/20/19	AOAC 2013.06 (mod)	X
Lead	< LOQ		mg/kg	0.0476	1901480	02/20/19	AOAC 2013.06 (mod)	X
Mercury	< LOQ		mg/kg	0.0238	1901480	02/20/19	AOAC 2013.06 (mod)	X

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