



Product identity: BB05-03
Laboratory ID: 19-001250-0002

Client/Metric ID: .
Sample Date:

Summary

Potency:

Analyte	Result (%)		
CBD	4.87		CBD-Total 4.87%
CBC†	0.259		THC-Total < 0.187%
CBG†	0.222		(Reported in percent of total sample)
Δ9-THC	0.178		

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 Pixis 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 kept a maximum of 15 days from the report date unless prior arrangements have been made.



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

Product identity: BB05-03

Client/Metric ID: .

Sample Date:

Laboratory ID: 19-001250-0002

Relinquished by: Rory Osborn

Temp: 17.9 °C

Weight Received: 10 g

Sample Results

Potency	Method J AOAC 2015 V98-6			Units %	Batch 1901174	Analyze 02/07/19 10:32 PM
Analyte	As Received	Dry weight	LOQ	Notes		
CBC†	0.259		0.0880		<ul style="list-style-type: none"> ● CBD ● CBC ● CBG ● 9-THC 	
CBC-A†	< LOQ		0.0880			
CBC-Total†	0.259		0.188			
CBD	4.87		0.0880			
CBD-A	< LOQ		0.0880			
CBD-Total	4.87		0.188			
CBDV†	< LOQ		0.0880			
CBDV-A†	< LOQ		0.0880			
CBDV-Total†	< LOQ		0.187			
CBG†	0.222		0.0880			
CBG-A†	< LOQ		0.0880			
CBG-Total†	0.222		0.188			
CBL†	< LOQ		0.0880			
CBN	< LOQ		0.0880			
Δ8-THC†	< LOQ		0.0880			
Δ9-THC	0.178		0.0880			
THC-A	< LOQ		0.0880			
THC-Total	< LOQ		0.187			
THCV†	< LOQ		0.0880			
THCV-A†	< LOQ		0.0880			
THCV-Total†	< LOQ		0.187			

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



Job Number: 19-001251
Report Number: 19-001251-00
Report Date: 02/18/2019
ORELAP#: OR100028
Purchase Order:
Received: 02/06/19 10:45

Product identity: BB05-03
Laboratory ID: 19-001251-0002

Client/Metric ID: .
Sample Date:

Summary

Pesticides:

All analytes passing and less than LOQ.

Metals:

Analyte	Result	Limits
Arsenic	0.175	

NOTE FROM LAZARUS NATURALS: Upon first glance, the concentration limits of certain heavy metals may seem surprising. Rest assured, these spikes stem from the food ingredients we use to formulate some of our end-products and are well within safe tolerance levels as suggested by the FDA and CDC. Such levels are 50 times below standards set forth by the American Herbal Pharmacopoeia--a volume of monographs for commonplace herbs and botanicals accepted by the dietary supplement industry as a gold standard reference for ingredient safety. In this instance, the spike in arsenic is due to the brown rice flour used for our capsules and is standard for any rice product. For context, a standard bowl of rice will contain a significantly higher concentration of arsenic than that reported in our serving sizes for our capsule products. For more information on tolerance levels of heavy metals in food, please consult our blog on the matter.

Link to blog: <https://www.lazarusnaturals.com/blog/pesticides-and-heavy-metals>

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Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1901294 Analyze 02/14/19 09:41 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		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							

Metals									
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes	
Arsenic	0.175		mg/kg	0.0500	1901267	02/12/19	AOAC 2013.06 (mod)	X	
Cadmium	< LOQ		mg/kg	0.0500	1901267	02/12/19	AOAC 2013.06 (mod)	X	
Lead	< LOQ		mg/kg	0.0500	1901267	02/12/19	AOAC 2013.06 (mod)	X	
Mercury	< LOQ		mg/kg	0.0250	1901267	02/12/19	AOAC 2013.06 (mod)	X	

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