



<b>MSGOIL BC48(A)</b>		NR: Not Reported ND: Not Detected LOQ: Limit Of Quantitation $1 \text{ g} = 10^3 \text{ kg} = 10^3 \text{ mg} = 10^6 \text{ }\mu\text{g}$ $1 \text{ mg/kg} = 1 \text{ ppm} = 1000 \text{ ppb}$
<b>CBD MASSAGE OIL</b>	Serving Size: 1 tablespoon	
Pixis Labs	Oregon Accreditation: OR100028	

POTENCY	RESULT	REGULATORY ACTION LEVEL
Cannabidiol (CBD)	49.85 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 $\mu\text{g/day}$ <sup>[1]</sup>
Cadmium	<LOQ	4.1 $\mu\text{g/day}$ <sup>[1]</sup>
Lead	<LOQ	3.5 $\mu\text{g/day}$ <sup>[2]</sup>
Mercury	<LOQ	2 $\mu\text{g/day}$ <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.



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



**Job Number:** 19-003547  
**Report Number:** 19-003547-00  
**Report Date:** 04/04/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 04/02/19 11:00

**Product identity:** BC48 (A) MSG OIL  
**Laboratory ID:** 19-003547-0001

**Client/Metric ID:** .  
**Sample Date:**

### Summary

**Potency:**

Analyte per 1ml	Result	Limits	Units	LOQ	
CBD per 1ml	3.37		mg/1ml	0.901	CBD-Total per 1ml 3.37 mg/1ml
					THC-Total per 1ml < 1.694 mg/1ml

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**Customer:** Lazarus Naturals

**Product identity:** BC48 (A) MSG OIL  
**Client/Metric ID:** .  
**Sample Date:**  
**Laboratory ID:** 19-003547-0001 Received  
**Relinquished by:** By Mail  
**Temp:** 22.4 °C  
**Serving Size #1:** 0.901 g

### Sample Results

Potency per 1ml		Batch: 1902842					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBC-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBC-Total per 1ml <sup>†</sup>	< LOQ		mg/1ml	1.69	04/04/19	J AOAC 2015 V98-6	
CBD per 1ml	3.37		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	3.37		mg/1ml	1.69	04/04/19	J AOAC 2015 V98-6	
CBDV per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBDV-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml <sup>†</sup>	< LOQ		mg/1ml	1.68	04/04/19	J AOAC 2015 V98-6	
CBG per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBG-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBG-Total per 1ml <sup>†</sup>	< LOQ		mg/1ml	1.69	04/04/19	J AOAC 2015 V98-6	
CBL per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
CBN per 1ml	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ		mg/1ml	1.69	04/04/19	J AOAC 2015 V98-6	
THCV per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
THCV-A per 1ml <sup>†</sup>	< LOQ		mg/1ml	0.901	04/04/19	J AOAC 2015 V98-6	
THCV-Total per 1ml <sup>†</sup>	< LOQ		mg/1ml	1.68	04/04/19	J AOAC 2015 V98-6	

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



**Job Number:** 19-003547  
**Report Number:** 19-003547-00  
**Report Date:** 04/10/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 04/02/19 11:00

**Product identity:** BC48 (A) MSG OIL  
**Laboratory ID:** 19-003547-0003

**Client/Metric ID:** .  
**Sample Date:**

### Summary

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**Metals:**

Less than LOQ for all analytes.



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**Job Number:** 19-003547  
**Report Number:** 19-003547-00  
**Report Date:** 04/10/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 04/02/19 11:00

**Customer:** Lazarus Naturals

**Product identity:** BC48 (A) MSG OIL  
**Client/Metric ID:** .  
**Sample Date:**  
**Laboratory ID:** 19-003547-0003  
**Relinquished by:** Received By Mail  
**Temp:** 22.4 °C

### Sample Results

Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0477	1903051	04/10/19	AOAC 2013.06	X
Cadmium	< LOQ		mg/kg	0.0477	1903051	04/10/19	AOAC 2013.06	X
Lead	< LOQ		mg/kg	0.0477	1903051	04/10/19	AOAC 2013.06	X
Mercury	< LOQ		mg/kg	0.0239	1903051	04/10/19	AOAC 2013.06	X

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Testing in accordance with:



12423 NE Whitaker Way  
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 503-254-1794



**Job Number:** 19-003547  
**Report Number:** 067101  
**Report Date:** 04/10/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 04/02/19 11:00

**Customer:** Lazarus Naturals

**Product identity:** BC48 (A) MSG OIL  
**Client/Metric ID:** .  
**Sample Date:**  
**Laboratory ID:** 19-003547-0002  
**Relinquished by:** Received By Mail  
**Temp:** 22.4 °C

### Sample Results

Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1902957 Analyze 04/09/19 08:23 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	

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**Job Number:** 19-003547  
**Report Number:** 067101  
**Report Date:** 04/10/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 04/02/19 11:00

Pesticides		Method AOAC 2007.01 & EN 15662 (mod)				Units mg/kg	Batch 1902957	Analyze 04/09/19 08:23 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		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	
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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