



MSGOIL BI72		NR: Not Reported ND: Not Detected LOQ: Limit Of Quantitation $1 \text{ g} = 10^3 \text{ kg} = 10^3 \text{ mg} = 10^6 \mu\text{g}$ $1 \text{ mg/kg} = 1 \text{ ppm} = 1000 \text{ ppb}$
CBD MASSAGE OIL	Serving Size: 1 tablespoon	
Pixis Labs	Oregon Accreditation: OR100028	

POTENCY	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Cannabidiol (CBD)	56.66 mg/serving	3.83 mg/g	N/A
Total THC (d9-THC + d8-THC)	<LOQ mg/serving	<LOQ mg/g	3 mg/g
Cannabigerol (CBG)	<LOQ mg/serving	<LOQ mg/g	N/A
Cannabinol (CBN)	<LOQ mg/serving	<LOQ mg/g	N/A
Cannabichromene (CBC)	<LOQ mg/serving	<LOQ mg/g	N/A

HEAVY METALS	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	<LOQ mg/serving	<LOQ mg/g	10 $\mu\text{g/day}^{[1]}$
Cadmium	<LOQ mg/serving	<LOQ mg/g	4.1 $\mu\text{g/day}^{[1]}$
Lead	<LOQ mg/serving	<LOQ mg/g	3.5 $\mu\text{g/day}^{[2]}$
Mercury	<LOQ mg/serving	<LOQ mg/g	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: 19-011911
Report Number: 19-011911-00
Report Date: 10/07/2019
ORELAP#: OR100028
Purchase Order:
Received: 09/27/19 16:05

Product identity: BI72 MSGOIL Bottom
Laboratory ID: 19-011911-0003

Client/Metric ID: .
Sample Date:

Summary

Potency:

Analyte per 1ml	Result	Limits	Units	Status	
CBD per 1ml	3.83		mg/1ml		CBD-Total per 1ml 3.83 mg/1ml
					THC-Total per 1ml < 1.694 mg/1ml

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Customer: Etz Hayim Holdings
Product identity: BI72 MSGOIL Bottom
Client/Metric ID: .
Sample Date:
Laboratory ID: 19-011911-0003
Relinquished by: KB
Temp: 24.1 °C
Serving Size #1: 0.901 g

Sample Results

Potency per 1ml		Batch: 1908977					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBC-A per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBC-Total per 1ml [†]	< LOQ		mg/1ml	1.69	10/04/19	J AOAC 2015 V98-6	
CBD per 1ml	3.83		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	3.83		mg/1ml	1.69	10/04/19	J AOAC 2015 V98-6	
CBDV per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBDV-A per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml [†]	< LOQ		mg/1ml	1.68	10/04/19	J AOAC 2015 V98-6	
CBG per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBG-A per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBG-Total per 1ml [†]	< LOQ		mg/1ml	1.69	10/04/19	J AOAC 2015 V98-6	
CBL per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
CBN per 1ml	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ		mg/1ml	1.69	10/04/19	J AOAC 2015 V98-6	
THCV per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
THCV-A per 1ml [†]	< LOQ		mg/1ml	0.901	10/04/19	J AOAC 2015 V98-6	
THCV-Total per 1ml [†]	< LOQ		mg/1ml	1.68	10/04/19	J AOAC 2015 V98-6	

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



Job Number: 19-011911
Report Number: 19-011911-00
Report Date: 10/16/2019
ORELAP#: OR100028
Purchase Order:
Received: 09/27/19 16:05

Product identity: BI72 MSGOIL
Laboratory ID: 19-011911-0007

Client/Metric ID: .
Sample Date:

Summary

Metals:

Less than LOQ for all analytes.

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Testing in accordance with:



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503-254-1794



Job Number: 19-011911
Report Number: 19-011911-00
Report Date: 10/16/2019
ORELAP#: OR100028
Purchase Order:
Received: 09/27/19 16:05

Customer: Etz Hayim Holdings

Product identity: BI72 MSGOIL
Client/Metric ID: .
Sample Date:
Laboratory ID: 19-011911-0007
Relinquished by: KB
Temp: 24.1 °C

Sample Results

Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0483	1909351	10/15/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0483	1909351	10/15/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0483	1909351	10/15/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0241	1909351	10/15/19	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: 19-011911
Report Number: 19-011911-00
Report Date: 10/16/2019
ORELAP#: OR100028
Purchase Order:
Received: 09/27/19 16:05

Product identity: BI72 MSGOIL
Laboratory ID: 19-011911-0004

Client/Metric ID: .
Sample Date:

Summary

Pesticides:

All analytes passing and less than LOQ.

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Customer: Etz Hayim Holdings

Product identity: BI72 MSGOIL
Client/Metric ID: .
Sample Date:
Laboratory ID: 19-011911-0004
Relinquished by: KB
Temp: 24.1 °C

Sample Results

Pesticides		Method AOAC 2007.01 & EN 15662 (mod)				Units mg/kg	Batch 1909111	Analyze 10/09/19 01:49 PM			
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		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		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	
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	
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							

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