



Certificate of Analysis

Laboratory Sample ID: DE50117006-006



Production Method: Other
Harvest/Lot ID: ELIX.1000MFSOCM.0088
Batch#: CO HEMP - ELIX.1000MFSOCM.0088
Seed to Sale#: 1A4000B00010D25000006857
Sample Size Received: 56 gram
Total Amount: 56 gram
Retail Product Size: 1 ml
Retail Serving Size: 1 ml
Servings: 1
Sample Density: 0.96 g/mL
Ordered: 01/17/25
Sampled: 01/17/25
Completed: 01/21/25

Jan 21, 2025 | Elixinol Wellness
License # 405R-00011
10170 N Church Ranch Way, Suite 400
Westminster, CO, 80021



PASSED

Pages 1 of 5

SAFETY RESULTS


Pesticides
PASSED


Heavy Metals
PASSED


Microbials
PASSED


Mycotoxins
PASSED


Residuals
Solvents
NOT TESTED


Filtration
NOT TESTED


Water Activity
NOT TESTED


Moisture
NOT TESTED


Homogeneity
Testing
NOT TESTED

MISC.


Terpenes
NOT TESTED

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William Stephens

Lab Director

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405-00008

ISO 17025 Accreditation # 4331.01



Signature
01/21/25



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Email: kaitlyn.amick@elixinolwellness.com
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ELIX.1000MFSOCM.0088
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Sample Method : SOP Client Method

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
ACEPHATE	0.2755	ppb	20	PASS	ND	PACLOBUTRAZOL	1.4227	ppb	20	PASS	ND
ACEQUINOXYL	0.2707	ppb	30	PASS	ND	PERMETHRINS	0.2109	ppb	500	PASS	ND
ACETAMIPRID	0.2250	ppb	100	PASS	ND	PHENOTHRIN	0.3060	ppb	50	PASS	ND
ALDICARB	0.4206	ppb	1000	PASS	ND	PHOSMET	0.2483	ppb	20	PASS	ND
ALLETHRIN	0.3601	ppb	200	PASS	ND	PIRIMICARB	0.3458	ppb	20	PASS	ND
ATRAZINE	1.0640	ppb	25	PASS	ND	PRALLETHRIN	0.6623	ppb	50	PASS	ND
ABAMECTIN	0.0139	ppb	100	PASS	ND	PROICONAZOLE	0.5658	ppb	100	PASS	ND
AZOXYSTROBIN	0.1122	ppb	20	PASS	ND	PROPOXUR	0.7835	ppb	20	PASS	ND
BENZOVINDIFLUPYR	0.3651	ppb	20	PASS	ND	PRYACLOSTROBIN	0.2379	ppb	20	PASS	ND
BIFENAZATE	0.3285	ppb	20	PASS	ND	PYRIDABEN	0.2980	ppb	50	PASS	ND
BIFENTHRIN	0.3469	ppb	1000	PASS	ND	PYRIPROXYFEN	0.8551	ppb	10	PASS	ND
BOSCALID	0.3057	ppb	20	PASS	ND	RESMETHRIN	0.2008	ppb	100	PASS	ND
BUPROFEZIN	0.3000	ppb	20	PASS	ND	SPINETORAM	0.1177	ppb	20	PASS	ND
CARBARYL	0.3165	ppb	50	PASS	ND	SPINOSADS	0.0545	ppb	100	PASS	ND
CARBOFURAN	0.3317	ppb	20	PASS	ND	SPIRODICLOFEN	0.1830	ppb	250	PASS	ND
CHLORANTRANILIPROLE	0.4629	ppb	20	PASS	ND	SPIROMESIFEN	0.2912	ppb	3000	PASS	ND
CHLORPYRIFOS	0.2889	ppb	40	PASS	ND	SPIROTETRAMAT	0.4266	ppb	20	PASS	ND
CLOFENTEZINE	0.3505	ppb	20	PASS	ND	SPIROXAMINE	0.3745	ppb	100	PASS	ND
CLOTHIANIDIN	0.5370	ppb	50	PASS	ND	TEBUCONAZOLE	0.3302	ppb	50	PASS	ND
COUMAPHOS	0.2529	ppb	20	PASS	ND	TEBUPENAZIDE	0.2154	ppb	20	PASS	ND
CYANTRANILIPROLE	0.5411	ppb	20	PASS	ND	TEFLUBENZURON	0.4437	ppb	50	PASS	ND
CYFLUTHRIN	0.6072	ppb	200	PASS	ND	TETRACHLORVINPHOS	0.1330	ppb	20	PASS	ND
CYHALOTHRIN-LAMBDA	1.8598	ppb	250	PASS	ND	TETRAMETHRIN	0.2380	ppb	100	PASS	ND
CYPERMETHRIN	0.3065	ppb	300	PASS	ND	THIABENDAZOLE	0.8056	ppb	20	PASS	ND
CYPRODINIL	0.4377	ppb	250	PASS	ND	THIACLOPRID	0.3999	ppb	20	PASS	ND
DAMINOZIDE	4.9907	ppb	100	PASS	ND	THIAMETHOXAM	0.3232	ppb	20	PASS	ND
DELTAMETHRIN	0.8431	ppb	500	PASS	ND	THIOPHONATE-METHYL	1.2413	ppb	50	PASS	ND
DIAZINON	0.2055	ppb	20	PASS	ND	TRIFLOXYSTROBIN	0.1938	ppb	20	PASS	ND
DICHLORVOS	0.9888	ppb	100	PASS	ND	CHLORPHENAPYR *	0.4120	ppb	50	PASS	ND
DIMETHOATE	0.2585	ppb	20	PASS	ND	ENDOSULFAN SULFATE *	0.4196	ppb	50	PASS	ND
DIMETHOMORPH	0.1014	ppb	50	PASS	ND	ENDOSULFAN-ALPHA *	0.5956	ppb	200	PASS	ND
DINOTEFURAN	0.4004	ppb	100	PASS	ND	ENDOSULFAN-BETA *	0.5555	ppb	50	PASS	ND
DIURON	0.7923	ppb	125	PASS	ND	ETRIDIAZOLE *	1.2221	ppb	30	PASS	ND
DODEMORPH	0.2713	ppb	50	PASS	ND	FENTHION *	0.3118	ppb	20	PASS	ND
ETHOPROPHOS	0.4738	ppb	20	PASS	ND	FENVALERATE *	0.5416	ppb	100	PASS	ND
ETOFENPROX	0.4114	ppb	50	PASS	ND	IIPRODIONE *	0.2738	ppb	1000	PASS	ND
ETOXAZOLE	0.1839	ppb	20	PASS	ND	KINOPRENE *	1.7294	ppb	500	PASS	ND
FENHEXAMID	0.9450	ppb	125	PASS	ND	PARATHION-METHYL *	0.2709	ppb	50	PASS	ND
FENOXYCARB	0.4316	ppb	20	PASS	ND	QUINTOZENE *	0.2693	ppb	20	PASS	ND
FENPYROXIMATE	0.3098	ppb	20	PASS	ND						
FENSULFOTHION	0.3684	ppb	20	PASS	ND						
FIPRONIL	0.2707	ppb	60	PASS	ND						
FLONICAMID	0.3493	ppb	50	PASS	ND						
FLUDIOXONIL	0.2632	ppb	20	PASS	ND						
FLUOPYRAM	0.3817	ppb	20	PASS	ND						
HEXYTHIAZOX	0.1977	ppb	10	PASS	ND						
IMAZALIL	0.4019	ppb	50	PASS	ND						
IMIDACLOPRID	0.2650	ppb	20	PASS	ND						
KRESOXIM-METHYL	0.5115	ppb	20	PASS	ND						
MALATHION	0.3036	ppb	20	PASS	ND						
METALAXYL	0.2756	ppb	20	PASS	ND						
METHIOCARB	2.3105	ppb	20	PASS	ND						
METHOMYL	0.3790	ppb	50	PASS	ND						
METHOPRENE	0.4892	ppb	2000	PASS	ND						
MEVINPHOS	0.0432	ppb	50	PASS	ND						
MGK-264	0.1438	ppb	50	PASS	ND						
MYCLOBUTANIL	0.4417	ppb	20	PASS	ND						
NALED	0.4305	ppb	100	PASS	ND						
NOVALURON	0.2164	ppb	50	PASS	ND						
OTHER PESTICIDES	0.1000	ppb	100	PASS	ND						
OXAMYL	0.3760	ppb	3000	PASS	ND						

Analyzed by: 1642, 3484, 8, 2080 Weight: 0.202g Extraction date: 01/17/25 18:03:27 Extracted by: 1642

Analysis Method : SOP-060 (RS)
Analytical Batch : DE009246PES
Instrument Used : Sciex 7500 Qtrap "Hades" - Pesticides Batch Date : 01/17/25 11:19:46
Analyzed Date : 01/20/25 10:34:48

Dilution : 20
Reagent : N/A
Consumables : N/A
Pipette : N/A

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides via SOP-060 (RS).

Analyzed by: 3484, 1642, 2, 2080 Weight: 0.202g Extraction date: 01/17/25 18:12:48 Extracted by: 1642, 3484

Analysis Method : N/A
Analytical Batch : DE009250VOL
Instrument Used : Sciex 7500 Qtrap "Hades" - Pesticides Batch Date : 01/17/25 12:34:55
Analyzed Date : 01/21/25 07:44:34

Dilution : 20
Reagent : N/A
Consumables : N/A
Pipette : N/A

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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William Stephens
Lab Director

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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000	AFLATOXINS	0	ppb	ND	PASS	20
SHIGA TOXIN PRODUCING			Not Present	PASS		AFLATOXIN B1	1	ppb	ND	PASS	20
ESCHERICHIA COLI STEC			Not Present	PASS		AFLATOXIN B2	0	ppb	ND	PASS	20
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN G1	0	ppb	ND	PASS	20
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000	AFLATOXIN G2	0	ppb	ND	PASS	20
TOTAL COLIFORM	10	cfu/g	ND	PASS	100	OCHRATOXIN A+	0	ppb	ND	PASS	20
Analyzed by: 1473, 3215, 2080	Weight: 1.7g	Extraction date: 01/17/25 16:29:00	Extracted by: 1473			Analyzed by: 1642, 3484, 8, 2080	Weight: 0.202g	Extraction date: 01/17/25 18:16:47	Extracted by: 1642,3484		
Analysis Method : SOP.T.40.057.CO; SOP.T.40.209.CO Analytical Batch : DE009245MIC Instrument Used : Microbial - Full Panel Analyzed Date : 01/21/25 15:55:08						Analysis Method : SOP-060 (R5) Analytical Batch : DE009248MYC Instrument Used : Sciex 7500 Qtrap "Hades" - Mycotoxins Analyzed Date : 01/21/25 19:35:44					
Dilution : N/A Reagent : 011725.R02; 121824.R01; 011525.R10; 122024.R12; 010725.R14; 021924.12; 031423.02; 010825.02; 120624.05; 010825.04; 100124.01; 112624.03; 112624.02; 111224.01 Consumables : 062224CH01; 01859; 00117; 61746-143C6-143H; 41407-344C4-208A1; 1; 24D1371; 2 Pipette : M - O48453J; M - L47149J; M - 20F92851; M - MV21601; M - MU03680; M - M32141C; M - 20C40454; M - 22G22702; M - 6537603; M - MU06201; M - N65633K; M - K94440L; M - 20E73249; M - G19154L; M - Q29305K; M - Q36416J; M - J46789J; M - J55715J; M - O52710K; M - N15637K; M - O34081K						Dilution : 20 Reagent : N/A Consumables : N/A Pipette : N/A Aflatoxins B1, B2, G1, G2, and Ochratoxin A testing using LC-MS via SOP-060 (R5). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be < 20µg/Kg. Ochratoxins must be < 5µg/Kg.					

 Heavy Metals PASSED					
Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC	0	ppm	ND	PASS	1.5
CADMIUM	0	ppm	ND	PASS	0.5
MERCURY	0	ppm	ND	PASS	1
LEAD	0	ppm	ND	PASS	1
Analyzed by: 3726, 3417, 8, 2080	Weight: 0.2090g	Extraction date: 01/17/25 12:57:24	Extracted by: 3726		
Analysis Method : SOP.T.40.081.CO Analytical Batch : DE009243HEA Instrument Used : Shimadzu 2030 ICP-MS "RUMPEL" Analyzed Date : 01/20/25 09:57:11					
Dilution : 50 Reagent : 011625.R05; 022024.06; 011325.R02; 011325.R01; 062524.01; 091823.02; 011625.R01; 040324.02 Consumables : 24112; 12820-416CE-416C; 062224CH01; 20240202 Pipette : P10- MU15694; P100- D12824M					

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP.T.40.081.CO. Sample preparation for Heavy Metals Analysis via SOP.T.30.081.CO.

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01/21/25



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 Denver, CO, 80204, US
 (303) 427-2379

Kaycha Labs

ELIX.1000MFSOCM.0088

Matrix : Infused

Type: Tincture



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PASSED

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	Other Testing	PASSED
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Analyte	LOD	Units	Pass/Fail	Result	Action Level
Analyzed by: N/A Analysis Method : N/A Analytical Batch : N/A Instrument Used : N/A Analyzed Date : 01/21/25 12:56:48	Weight: NA	Extraction date: N/A	Batch Date : N/A	Extracted by: N/A	

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COMMENTS

* Other Testing DE50117006-006OTH

1 - Density = 0.9546 g/mL at 20.3 Celsius

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