



Certificate of Analysis

Laboratory Sample ID: DE50227001-002



Production Method: Glycerin
Harvest/Lot ID: ELIX.2000MFSO.0092
Batch#: CO HEMP - ELIX.2000MFSO.0092
Seed to Sale#: 1A4000B00010D25000007396
Sample Size Received: 56 gram
Total Amount: 56 gram
Retail Product Size: 1 ml
Retail Serving Size: 1 ml
Servings: 1
Sample Density: .8697 g/mL
Ordered: 02/26/25
Sampled: 02/27/25
Completed: 03/04/25

Mar 04, 2025 | Elixinol Wellness
License # 405R-00011
10170 N Church Ranch Way, Suite 400
Westminster, CO, 80021



PASSED

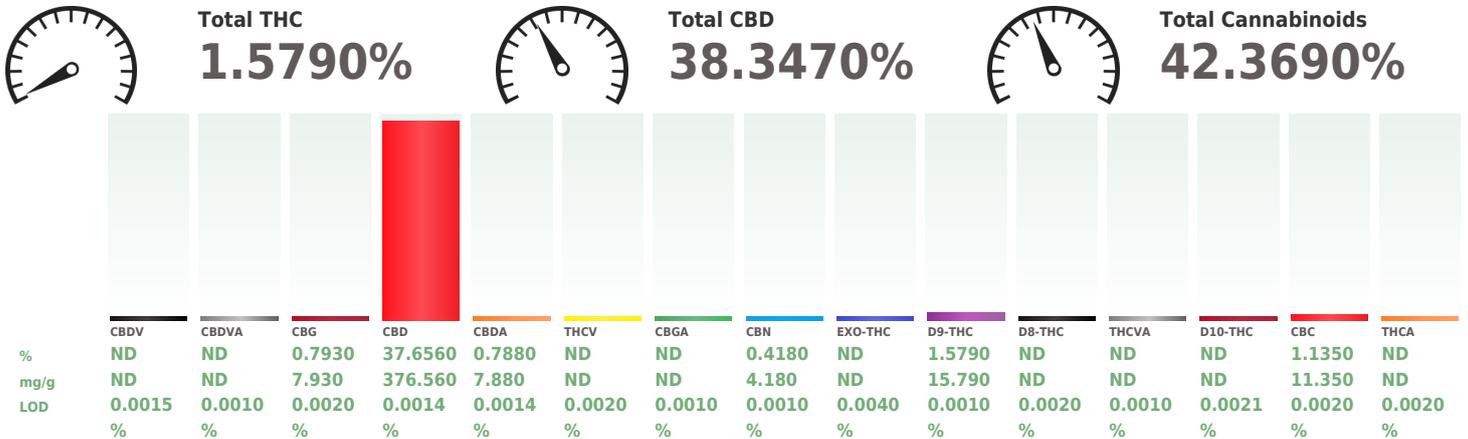
Pages 1 of 4

SAFETY RESULTS

 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Homogeneity Testing NOT TESTED	 Terpenes NOT TESTED
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MISC.

 **Cannabinoid** **PASSED**



Analyzed by: 3498, 8, 3428, 3665	Weight: 0.1985g	Extraction date: 02/27/25 11:13:51	Extracted by: 3200
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Analysis Method : SOP.T.40.039.CO
Analytical Batch : DE009536POT
Instrument Used : Shimadzu LC-2030C 3D Plus Ted
Analyzed Date : 02/28/25 15:44:37
Batch Date : 02/27/25 10:08:05

Dilution : 400
Reagent : 021925.R19; 021925.R20; 022125.R03; 011525.R18; 021725.R07; 091024.R07; 022625.R12; 022525.R10
Consumables : 230822-052-1A; 947.100; 24170279; 04303051; 0000186393; 20240202; 1009372578; 61572-107C6-107H
Pipette : POT- 20E73244; POT- 20E74976; POT- 20K63477; P1000 - 20B29164-A; P200- 6507768

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-DAD). Method SOP.T.90.010.CO for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

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William Stephens
Lab Director
State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01



Signature
03/04/25



Certificate of Analysis

PASSED

Elixinol Wellness

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Telephone: 970.213.8971
Email: kaitlyn.amick@elixinolwellness.com
License #: 405R-00011

Sample : DE50227001-002

Harvest/Lot ID: ELIX.2000MFSO.0092

Batch #: CO HEMP - ELIX.2000MFSO.0092

Sampled : 02/27/25

Ordered : 02/27/25

Sample Size Received : 56 gram

Total Amount : 56 gram

Completed : 03/04/25 Expires: 03/04/26

Sample Method : SOP Client Method

Page 2 of 4



Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AZADIRACTIN	1.1979	ppb	500	PASS	ND	NOVALURON	0.2164	ppb	50	PASS	ND
PIPERONYL BUTOXIDE	0.3284	ppb	1250	PASS	ND	OTHER PESTICIDES	0.1000	ppb	100	PASS	ND
PYRETHRINS	0.1810	ppb	50	PASS	ND	OXAMYL	0.3760	ppb	3000	PASS	ND
ACEPHATE	0.2755	ppb	20	PASS	ND	PACLOBUTRAZOL	1.4227	ppb	20	PASS	ND
ACEQUINOCLYL	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	PROPICONAZOLE	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
CLOFENTAZINE	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	TEBUFENZOIDE	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	FENVALERATE *	0.5416	ppb	100	PASS	ND
ETHOPROPHOS	0.4738	ppb	20	PASS	ND	FENTHION *	0.3118	ppb	20	PASS	ND
ETOFENPROX	0.4114	ppb	50	PASS	ND	IPIRODIONE *	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
FENXYCARB	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						
FLUOPYRAN	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						
METHIOXACARB	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						

Analyzed by: 1642, 2, 2950, 3665 Weight: 0.194g Extraction date: 02/27/25 15:51:13 Extracted by: 2950,1642

Analysis Method : SOP-060 (R5)
 Analytical Batch : DE009539PES
 Instrument Used : Sciex 7500 Qtrap "Hades" - Pesticides Batch Date : 02/27/25 12:33:19
 Analyzed Date : 03/02/25 15:26:38

Dilution : 20
 Reagent : 021925.R24; 022625.R07; 021325.R11
 Consumables : 230822-052-1A; 24193916; 04311051; 00356808-4; 062224CH01
 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 (R5).
 Analyzed by: 2950, 1642, 2, 3665 Weight: 0.194g Extraction date: 03/01/25 13:30:33 Extracted by: 1642, 2950
 Analysis Method : N/A
 Analytical Batch : DE009540VOL
 Instrument Used : Sciex 7500 Qtrap "Hades" - Pesticides Batch Date : 02/27/25 12:35:07
 Analyzed Date : 03/03/25 06:19:37

Dilution : 20
 Reagent : 021925.R21; 021925.R22; 021325.R11
 Consumables : 230822-052-1A; 22082065; 04311051; 00356808-4; 062224CH01
 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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405-00008
ISO 17025 Accreditation # 4331.01

Signature
03/04/25



Certificate of Analysis

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 Westminister, CO, 80021
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 Email: kaitlyn.amick@elixinolwellness.com
 License # : 405R-00011

Sample : DE50227001-002
Harvest/Lot ID: ELIX.2000MFSO.0092
Batch# : CO HEMP -
 ELIX.2000MFSO.0092
Sampled : 02/27/25
Ordered : 02/27/25

Sample Size Received : 56 gram
Total Amount : 56 gram
Completed : 03/04/25 **Expires:** 03/04/26
Sample Method : SOP Client Method

Page 3 of 4



Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	15.1520	ppm	1000	PASS	ND
BUTANES	15.1520	ppm	1000	PASS	ND
METHANOL	15.1520	ppm	600	PASS	ND
PENTANES	18.1820	ppm	1000	PASS	ND
ETHANOL	15.1520	ppm	1000000	PASS	ND
ACETONE	15.1520	ppm	1000	PASS	ND
2-PROPANOL	15.1520	ppm	1000	PASS	ND
HEXANES	6.0610	ppm	60	PASS	ND
ETHYL ACETATE	15.1520	ppm	1000	PASS	ND
BENZENE	0.3030	ppm	2	PASS	ND
HEPTANE	19.6970	ppm	1000	PASS	ND
TOLUENE	7.5760	ppm	180	PASS	ND
XYLENES	7.5760	ppm	430	PASS	ND
OTHER SOLVENT	10.0000	ppm	1000	PASS	ND

Analyzed by: 2950, 2, 3665	Weight: 0.1545g	Extraction date: 02/28/25 17:58:54	Extracted by: 1642,2950
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Analysis Method : SOP.T.40.049.CO Analytical Batch : DE009550SOL Instrument Used : GC 5890 "Lizzie" Analyzed Date : 03/02/25 06:58:56	Batch Date : 02/28/25 14:42:29
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Dilution : 1
 Reagent : 022725.R01; 022525.R08
 Consumables : H111146-21; 24112; 430596; 319631; 61572-107C6-107H
 Pipette : N/A

Residual solvents screening is performed using GCwhich can detect below single digit ppm concentrations. Currently we analyze for 15 Residual solvents.

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PASSED

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License #: 405R-00011

Sample : DE50227001-002

Harvest/Lot ID: ELIX.2000MFSO.0092

Batch #: CO HEMP -
ELIX.2000MFSO.0092
Sampled : 02/27/25
Ordered : 02/27/25

Sample Size Received : 56 gram
Total Amount : 56 gram
Completed : 03/04/25 Expires: 03/04/26
Sample Method : SOP Client Method

Page 4 of 4

 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	0.0900	ppb	ND	PASS	20
SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	1.3270	ppb	ND	PASS	20
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000	AFLATOXIN B2	0.0900	ppb	ND	PASS	20
TOTAL COLIFORM	10	cfu/g	ND	PASS	100	AFLATOXIN G1	0.1800	ppb	ND	PASS	20
						AFLATOXIN G2	0.3030	ppb	ND	PASS	20
						OCHRATOXIN A+	0.0490	ppb	ND	PASS	20
Analyzed by: 3313, 2, 3665	Weight: 0.58g	Extraction date: 02/27/25 16:51:57	Extracted by: 3313			Analyzed by: 1642, 2, 3665	Weight: 0.194g	Extraction date: 03/02/25 11:48:05	Extracted by: 1642		
Analysis Method : SOP.T.40.057.CO; SOP.T.40.209.CO Analytical Batch : DE009535MIC Instrument Used : Microbial - Full Panel Analyzed Date : 03/02/25 15:15:54						Analysis Method : SOP-060 (R5) Analytical Batch : DE009541MYC Instrument Used : Sciex 7500 Qtrap "Hades" - Mycotoxins Analyzed Date : 03/02/25 15:17:40					
Dilution : N/A Reagent : 022625.R05; 012825.R07; 021825.R21; 011725.R07; 020225.R03; 111924.03; 031423.02; 012225.02; 012725.04; 010325.01; 112624.02; 112624.04; 020525.02 Consumables : 01859; 00117; 61899-311C6-311E; 41407-344C4-208A; 752669-H23582; 40998-0514-051A; 1; 24D1371 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 : 021925.R24; 022625.R07; 021325.R11 Consumables : 230822-052-1A; 22082065; 04311051; 00356808-4; 110524CH01 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	0.0048	ppm	ND	PASS	1.5
CADMIUM	0.0016	ppm	ND	PASS	0.5
MERCURY	0.0008	ppm	0.0250	PASS	1
LEAD	0.0039	ppm	ND	PASS	1
Analyzed by: 3460, 8, 3665	Weight: 0.2308g	Extraction date: 02/28/25 15:10:37	Extracted by: 3460		
Analysis Method : SOP.T.40.081.CO Analytical Batch : DE009534HEA Instrument Used : Shimadzu 2030 ICP-MS "RUMPEL" Analyzed Date : 03/03/25 10:00:48					
Dilution : 50 Reagent : 021825.R11; 022425.01; 022425.R02; 022425.R01; 062524.01; 091823.02; 021825.R04; 040324.02 Consumables : 24112; 246CE-246E; 062224CH01; 61544-104C6-104C Pipette : P10- MU15694; P100- 22G19765					

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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