



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

MISC.



Cannabinoid

PASSED



Total THC
1.5790%



Total CBD
38.3470%



Total Cannabinoids
42.3690%

	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	D9-THC	D8-THC	THCVA	D10-THC	CBC	THCA
%	ND	ND	0.7930	37.6560	0.7880	ND	ND	0.4180	ND	1.5790	ND	ND	ND	1.1350	ND
mg/g	ND	ND	7.930	376.560	7.880	ND	ND	4.180	ND	15.790	ND	ND	ND	11.350	ND
LOD	0.0015	0.0010	0.0020	0.0014	0.0014	0.0020	0.0010	0.0010	0.0040	0.0010	0.0020	0.0010	0.0021	0.0020	0.0020
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
3498, 8, 3428, 3665

Weight:
0.1985g

Extraction date:
02/27/25 11:13:51

Extracted by:
3200

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.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material received or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid or contaminant content of batch material may vary depending on sampling error. ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds. The Measurement Uncertainty (UM) error is available from the lab upon request.

William Stephens

Lab Director

State License # 405R-00011

405-00008

ISO 17025 Accreditation # 4331.01

Will S

Signature

03/04/25



879 Federal Blvd
Denver, CO, 80204, US
(303) 427-2379

Kaycha Labs

ELIX.2000MFSO.0092

Matrix : Infused

Type: Tincture



Certificate of Analysis

PASSED

Elixinol Wellness

10170 N Church Ranch Way, Suite 400
Westminster, CO, 80021
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
ACEQUINOCL	0.2707	ppb	30	PASS	ND	PERMETHRINS	0.2109	ppb	500	PASS	ND
ACETAMIPRID	0.2250	ppb	100	PASS	ND	PHENOTHIRIN	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
CLOFENTZINE	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
COUNAPHOS	0.2529	ppb	20	PASS	ND	TEBUFENOZIDE	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
CHALOTHRIN-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	THIOPHANATE-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	IPRODIONE *	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
FENOXICARB	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						

Analized 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)

Batch Date :02/27/25 12:33:19

Analytical Batch :DE009539PES

Instrument Used :Sciex 7500 Qtrap "Hades" - Pesticides

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).

Analized 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

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.



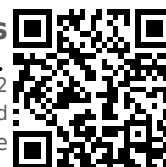
879 Federal Blvd
Denver, CO, 80204, US
(303) 427-2379

Kaycha Labs

ELIX.2000MFSO.0092

Matrix : Infused

Type: Tincture



Certificate of Analysis

PASSED

Elixinol Wellness

10170 N Church Ranch Way, Suite 400
Westminster, CO, 80021
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 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

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

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 GC which can detect below single digit ppm concentrations. Currently we analyze for 15 Residual solvents.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material received or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid or contaminant content of batch material may vary depending on sampling error. ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds. The Measurement Uncertainty (UM) error is available from the lab upon request.

William Stephens

Lab Director

State License # 405R-00011

405-00008

ISO 17025 Accreditation # 4331.01

Will S

Signature
03/04/25



879 Federal Blvd
Denver, CO, 80204, US
(303) 427-2379

Kaycha Labs

ELIX.2000MFSO.0092

Matrix : Infused

Type: Tincture



Certificate of Analysis

PASSED

Elixinol Wellness

10170 N Church Ranch Way, Suite 400
Westminster, CO, 80021
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 4 of 4

	Microbial	PASSED			
Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000
SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000
TOTAL COLIFORM	10	cfu/g	ND	PASS	100
Analyzed by: 3313, 2, 3665	Weight: 0.58g	Extraction date: 02/27/25 16:51:57		Extracted by: 3313	
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 Batch Date : 02/27/25 08:36:07					
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; 41407-344C4-208A1; 752669-H23582; 40998-0514-051A1; 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					

	Mycotoxins	PASSED			
Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXINS	0.0900	ppb	ND	PASS	20
AFLATOXIN B1	1.3270	ppb	ND	PASS	20
AFLATOXIN B2	0.0900	ppb	ND	PASS	20
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: 1642, 2, 3665	Weight: 0.194g	Extraction date: 03/02/25 11:48:05		Extracted by: 1642	
Analysis Method : SOP-060 (R5) Analytical Batch : DE009541MYC Instrument Used : Sciex 7500 Qtrap "Hades" - Mycotoxins Analyzed Date : 03/02/25 15:17:40 Batch Date : 02/27/25 12:40:45					
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 Batch Date : 02/26/25 15:43:36					
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.					

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material received or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid or contaminant content of batch material may vary depending on sampling error. ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds. The Measurement Uncertainty (UM) error is available from the lab upon request.

William Stephens

Lab Director

State License # 405R-00011

405-00008

ISO 17025 Accreditation # 4331.01

Will S

Signature

03/04/25