



Certificate of Analysis

Laboratory Sample ID: DE40909019-001

Production Method: Other

Harvest/Lot ID: 2407102-01

Batch#: CO HEMP - TAC/TCC - 2407102-01

Seed to Sale#: 1A4000B00010D25000005412

Harvest Date: 09/05/24

Sample Size Received: 120 units

Total Amount: 124980 units

Retail Product Size: 0.6225 gram

Retail Serving Size: 0.6225 gram

Servings: 1

Ordered: 09/05/24

Sampled: 09/09/24

Completed: 09/13/24



Sep 13, 2024 | Elixinol

License # 405R-00011

10170 Church Ranch Way
Westminster, CO, 80021, US

PASSED

Pages 1 of 5

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

ND

Total THC/Container : 0.0000 mg



Total CBD

1.6275%

Total CBD/Container : 10.1312 mg



Total Cannabinoids

1.6275%

Total Cannabinoids/Container : 10.1312 mg

Analyzed by:
3200, 3428, 8, 3313

Weight:
0.6255g

Extraction date:
09/10/24 14:10:19

Extracted by:
3200

Analysis Method : SOP.T.40.039.CO

Analytical Batch : DE008470POT

Instrument Used : Agilent 1100 "Liger"

Analyzed Date : 09/10/24 17:22:12

Reviewed On : 09/12/24 13:40:14

Batch Date : 09/10/24 11:00:35

Dilution : 40

Reagent : 090724.R03; 090724.R02; 090624.R05; 083124.R07; 080824.R12; 090424.R10

Consumables : 947.100; 429516; 04303051; 0000186393; 319121051; 20240202; 61544-104C6-104C; 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-UV). Method SOP.T.90.010.CO for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

Label Claim - PASSED

Analyte	LOD	Units	Pass/Fail	Result	Analyte	LOD	Units	Pass/Fail	Result
TOTAL CBG	0.0010	mg	TESTED	ND	TOTAL CBN	0.0010	mg	TESTED	ND

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Stephen Goldman

Lab Director

State License # 405R-00011

405-00008

ISO 17025 Accreditation # 4331.01

Signature

09/13/24



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

Kaycha Labs

FGR-134 Sleep Caps PO-0075 2407102-01

Matrix : Infused

Type: Capsule/Softgel



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PASSED

Elixinol

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Telephone: (884) 804-3504
Email: kaitlyn.amick@elixinolwellness.com
License #: 405R-00011

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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	50	PASS	ND	METHOMYL	0.3790	ppb	25	PASS	ND
ACEQUINOCL	0.2707	ppb	30	PASS	ND	METHOPRENE	0.4892	ppb	2000	PASS	ND
ACETAMIPRID	0.2250	ppb	50	PASS	ND	MEVINPHOS	0.0432	ppb	25	PASS	ND
ALDICARB	0.4206	ppb	500	PASS	ND	MGK-264	0.1438	ppb	50	PASS	ND
ALLETHRIN	0.3601	ppb	100	PASS	ND	MYCLOBUTANIL	0.4417	ppb	20	PASS	ND
ATRAZINE	1.0640	ppb	25	PASS	ND	NALED	0.4305	ppb	100	PASS	ND
ABAMECTIN	0.0139	ppb	100	PASS	ND	NOVALURON	0.2164	ppb	25	PASS	ND
AZOXYSTROBIN	0.1122	ppb	20	PASS	ND	OTHER PESTICIDES	0.1000	ppb	100	PASS	ND
BENZOVINDIFLUPYR	0.3651	ppb	10	PASS	ND	OXAMYL	0.3760	ppb	1500	PASS	ND
BIFENAZATE	0.3285	ppb	20	PASS	ND	PACLOBUTRAZOL	1.4227	ppb	10	PASS	ND
BIFENTHRIN	0.3469	ppb	1000	PASS	ND	PARATHION-METHYL	0.2709	ppb	50	PASS	ND
BOSCALID	0.3057	ppb	20	PASS	ND	PERMETHRINS	0.2109	ppb	500	PASS	ND
BUPROFEZIN	0.3000	ppb	20	PASS	ND	PHENOTHRIN	0.3060	ppb	50	PASS	ND
CARBARYL	0.3165	ppb	50	PASS	ND	PHOSMET	0.2483	ppb	20	PASS	ND
CARBOFURAN	0.3317	ppb	10	PASS	ND	PIRIMICARB	0.3458	ppb	10	PASS	ND
CHLORANTRANILIPROLE	0.4629	ppb	20	PASS	ND	PRALLETHRIN	0.6623	ppb	50	PASS	ND
CHLORPHENAPYR	0.4120	ppb	1500	PASS	ND	PROPCONAZOLE	0.5658	ppb	100	PASS	ND
CHLORPYRIFOS	0.2889	ppb	40	PASS	ND	PROPOXUR	0.7835	ppb	10	PASS	ND
CLOFENTEZINE	0.3505	ppb	10	PASS	ND	PRYACLOSTROBIN	0.2379	ppb	10	PASS	ND
CLOTHIANIDIN	0.5370	ppb	50	PASS	ND	PYRIDABEN	0.2980	ppb	20	PASS	ND
COUMAPHOS	0.2529	ppb	10	PASS	ND	PYRIPROXYFEN	0.8551	ppb	10	PASS	ND
CYANTHRANILIPROLE	0.5411	ppb	10	PASS	ND	QUINTOZENE	0.2693	ppb	20	PASS	ND
CYFLUTHRIN	0.6072	ppb	200	PASS	ND	RESMETHRIN	0.2008	ppb	50	PASS	ND
CYHALOTHRIN-LAMBDA	1.8598	ppb	250	PASS	ND	SPINETORAM	0.1177	ppb	10	PASS	ND
CYPERMETHRIN	0.3065	ppb	300	PASS	ND	SPINOSADS	0.0545	ppb	100	PASS	ND
CYPRDINIL	0.4377	ppb	10	PASS	ND	SPIRODICLOFEN	0.1830	ppb	250	PASS	ND
DAMINOZIDE	4.9907	ppb	100	PASS	ND	SPIROMESIFEN	0.2912	ppb	3000	PASS	ND
DELTAMETHRIN	0.8431	ppb	500	PASS	ND	SPIROTETRAMAT	0.4266	ppb	20	PASS	ND
DIAZINON	0.2055	ppb	20	PASS	ND	SPIROXAMINE	0.3745	ppb	100	PASS	ND
DICHLORVOS	0.9888	ppb	100	PASS	ND	TEBUCONAZOLE	0.3302	ppb	50	PASS	ND
DIMETHOATE	0.2585	ppb	20	PASS	ND	TEBUFENOSIDE	0.2154	ppb	10	PASS	ND
DIMETHOMORPH	0.1014	ppb	50	PASS	ND	TEFLUBENZURON	0.4437	ppb	25	PASS	ND
DINOTEFURAN	0.4004	ppb	100	PASS	ND	TETRACHLORVINPHOS	0.1330	ppb	10	PASS	ND
DIURON	0.7923	ppb	125	PASS	ND	TETRAMETHRIN	0.2380	ppb	100	PASS	ND
DDOMORPH	0.2713	ppb	50	PASS	ND	THIABENDAZOLE	0.8056	ppb	20	PASS	ND
ENDOSULFAN SULFATE	0.4196	ppb	2500	PASS	ND	THIACLOPRID	0.3999	ppb	10	PASS	ND
ENDOSULFAN-ALPHA	0.5956	ppb	2500	PASS	ND	THIAMETHOXAM	0.3232	ppb	20	PASS	ND
ENDOSULFAN-BETA	0.5555	ppb	2500	PASS	ND	THIOPHANATE-METHYL	1.2413	ppb	50	PASS	ND
ETHOPROPHOS	0.4738	ppb	10	PASS	ND	TRIFLOXYSTROBIN	0.1938	ppb	10	PASS	ND
ETOFENPROX	0.4114	ppb	50	PASS	ND						
ETOXAZOLE	0.1839	ppb	20	PASS	ND						
ETRIDIAZOLE	1.2221	ppb	150	PASS	ND						
FENHEXAMID	0.9450	ppb	125	PASS	ND						
FENOXYCARB	0.4316	ppb	20	PASS	ND						
FENPYROXIMATE	0.3099	ppb	20	PASS	ND						
FENISULFOTHION	0.3684	ppb	10	PASS	ND						
FENTHION	0.3118	ppb	10	PASS	ND						
FENVALERATE	0.5416	ppb	100	PASS	ND						
FIPRONIL	0.2707	ppb	10	PASS	ND						
FLONICAMID	0.3493	ppb	25	PASS	ND						
FLUDIOXONIL	0.2632	ppb	10	PASS	ND						
FLUOPYRAM	0.3817	ppb	10	PASS	ND						
HEXYTHIAZOX	0.1977	ppb	10	PASS	ND						
IMAZALIL	0.4019	ppb	50	PASS	ND						
IMIDACLOPRID	0.2650	ppb	20	PASS	ND						
IPRODIONE	0.2738	ppb	500	PASS	ND						
KINOPRENE	1.7294	ppb	1250	PASS	ND						
KRESOXIM-METHYL	0.5115	ppb	150	PASS	ND						
MALATHION	0.3036	ppb	20	PASS	ND						
METALAXYL	0.2756	ppb	20	PASS	ND						
METHIOCARB	2.3105	ppb	10	PASS	ND						

Analyzed by: 3484, 2950, 1642, 3313
Weight: 0.188g
Extraction date: 09/10/24 12:22:18
Extracted by: 3484, 1642
Analysis Method : SOP-060 (RS)
Analytical Batch : DE009468PES
Instrument Used : Sciex 7500 Qtrap "Hades" - Pesticides
Reviewed On : 09/12/24 16:55:02
Batch Date : 09/10/24 10:07:58
Dilution : 20
Reagent : 082624.R07; 091024.R06; 083124.R01; 090924.R07; 052324.R04; 052324.R03
Consumables : 22082065; HMK-TP3ML; 04303051; 00352260-4; 24112; 319121051; 41141-130C4-130D; 61572-107C6-107H; 041924CH03
Pipette : PES-20E74966
Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides via SOP-060 (RS).

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Stephen Goldman

Lab Director

State License # 405R-00011

405-00008

ISO 17025 Accreditation # 4331.01

Signature

09/13/24



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

Kaycha Labs

FGR-134 Sleep Caps PO-0075 2407102-01

Matrix : Infused

Type: Capsule/Softgel



Certificate of Analysis

PASSED

Elixinol

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Telephone: (884) 804-3504
Email: kaitlyn.amick@elixinolwellness.com
License # : 405R-00011

Sample : DE40909019-001
Harvest/Lot ID: 2407102-01

Batch# : CO HEMP - TAC/TCC - 2407102-01
Sample Size Received : 120 units
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Completed : 09/13/24 Expires: 09/13/25
Ordered : 09/09/24
Sample Method : SOP Client Method

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Residual Solvents				PASSED	
Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	4.2142	ppm	1000	PASS	ND
BUTANES	5.4680	ppm	1000	PASS	ND
METHANOL	1.2786	ppm	600	PASS	ND
PENTANES	6.6710	ppm	1000	PASS	ND
ETHANOL	2.7010	ppm	1000000	PASS	197.7171
ACETONE	1.7080	ppm	1000	PASS	ND
2-PROPANOL	1.5875	ppm	1000	PASS	246.3689
HEXANES	1.9279	ppm	60	PASS	ND
ETHYL ACETATE	2.7921	ppm	1000	PASS	ND
BENZENE	0.4749	ppm	2	PASS	ND
HEPTANE	3.2594	ppm	1000	PASS	12.6100
TOLUENE	2.1088	ppm	180	PASS	ND
XYLENES	7.1150	ppm	430	PASS	ND
Analyzed by: 2950, 3417, 1642, 3313		Weight: 0.1099g	Extraction date: 09/11/24 16:38:24		Extracted by: 1642,3460
Analysis Method : SOP.T.40.049.CO			Reviewed On : 09/12/24 15:03:06		
Analytical Batch : DE008481SOL			Batch Date : 09/11/24 13:52:31		
Instrument Used : GC 5890					
Analyzed Date : 09/11/24 19:00:49					
Dilution : 1					
Reagent : 090524.R01; 090524.R02					
Consumables : 428251; G201.023; 41141-130C4-130D; 61742-143C6-413H					
Pipette : P1000- 218648; P20- L22478M					

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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09/13/24



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Kaycha Labs

FGR-134 Sleep Caps PO-0075 2407102-01

Matrix : Infused

Type: Capsule/Softgel



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PASSED

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Email: kaitlyn.amick@elixinolwellness.com
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Sample : DE40909019-001
Harvest/Lot ID: 2407102-01

Batch #: CO HEMP - TAC/TCC - 2407102-01
Sample Size Received : 120 units
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Sampled : 09/09/24
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Sample Method : SOP Client Method

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Microbial						PASSED					
Analyte	LOD	Units	Result	Pass / Fail	Action Level						
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000						
SHIGA TOXIN PRODUCING			Not Present	PASS							
ESCHERICHIA COLI STEC											
SALMONELLA SPECIES			Not Present	PASS							
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000						
TOTAL COLIFORM	10	cfu/g	ND	PASS	100						
Analyzed by: 3215, 2, 3313	Weight: 1.18g	Extraction date: 09/10/24 15:50:31	Extracted by: 3215								
Analysis Method : SOP.T.40.057.CO; SOP.T.40.209.CO											
Analytical Batch : DE008466MIC			Reviewed On : 09/13/24 08:47:43								
Instrument Used : Microbial - Full Panel			Batch Date : 09/10/24 06:51:31								
Analyzed Date : 09/10/24 15:47:30											
Dilution : N/A											
Reagent : 072224.R15; 072924.R18; 090724.R05; 082924.R07; 083024.R04; 081624.R01; 100223.07; 031423.01; 041224.04; 072424.04; 080924.10; 072424.06; 080923.05; 040424.04; 080924.11; 071224.02; 071124.03; 050924.01; 042920.02; 080624.10; 080624.09; 062624.02; 080924.09; 083024.01; 083024.R03											
Consumables : 041924CH03; 01859; 00111; 210811-307-8; 210712-598-D; 41407-344C4-208AI; 41064-115C4-115B; 40998-0514-051AL; 61544-104C6-104C; 61970-408C6-408I; 24D1371; 22/04/01; 1; 2; 3; 4											
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	ppb	ND	PASS	20						
AFLATOXIN B1	1	ppb	ND	PASS	20						
AFLATOXIN B2	0	ppb	ND	PASS	20						
AFLATOXIN G1	0	ppb	ND	PASS	20						
AFLATOXIN G2	0	ppb	ND	PASS	20						
OCHRATOXIN A+	0	ppb	ND	PASS	20						
Analyzed by: 3484, 1642, 2, 3313	Weight: 0.188g	Extraction date: 09/10/24 16:24:24	Extracted by: 3484								
Analysis Method : SOP-060 (R5)											
Analytical Batch : DE008469MYC			Reviewed On : 09/13/24 08:46:02								
Instrument Used : Sciex 7500 Qtrap "Hades" - Mycotoxins			Batch Date : 09/10/24 10:21:00								
Analyzed Date : 09/12/24 16:05:35											
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	
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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: 3460, 3417, 3313		Weight: 0.6194g	Extraction date: 09/10/24 13:36:46		Extracted by: 3460
Analysis Method : SOP.T.40.081.CO					
Analytical Batch : DE008465HEA			Reviewed On : 09/11/24 09:47:26		
Instrument Used : Shimadzu 2030 ICP-MS "RUMPEL"			Batch Date : 09/09/24 15:46:42		
Analyzed Date : 09/10/24 16:27:06					
Dilution : 50					
Reagent : 090324.R17; 092623.01; 090924.R05; 090924.R04; 062524.01; 091823.03; 082824.R02; 040324.02					
Consumables : 24112; 114CB--114E; 09498; 41141-130C4-130D					
Pipette : P10- H1403341G; P100- 22G19745					

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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Sample Method : SOP Client Method

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COMMENTS

* Cannabinoid DE40909019-001POT

1 - Measurement Uncertainty for delta-9 THC (wt%, Infused) 95% interval : 0.07, Measurement Uncertainty for THCA (wt%, Infused) 95% interval : 0.05

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