



Certificate of Analysis



Sample: TE40716004-001

Harvest/Lot ID: 2400701

Batch#: 2400701

Manufacturing Date : 07/15/24

Harvest Date: 07/16/24

Sample Size Received: 150.62 gram

Total Amount: 1 units

Retail Product Size: 71 gram

Retail Serving Size: 70.858 gram

Servings: 1.002

Ordered: 07/16/24

Sampled: 07/16/24

Sample Collection Time: 12:15 AM

Completed: 07/20/24

Jul 20, 2024 | e2e Pharma



PASSED

Pages 1 of 6

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
PASSED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.

Cannabinoid **PASSED**



Total THC
ND
Total THC/Container : 0.000 mg



Total CBD
1.501%
Total CBD/Container : 1065.710 mg



Total Cannabinoids
1.633%
Total Cannabinoids/Container : 1159.359 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	ND	ND	1.501	ND	0.046	ND	0.045	ND	ND	ND	0.041
mg/unit	ND	ND	1065.71	ND	32.52	ND	31.95	ND	ND	ND	29.18
LOD	0.002	0.002		0.002		0.001		0.002	0.002	0.002	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 312, 39, 409 Weight: 3.0026g Extraction date: 07/17/24 13:59:54 Extracted by: 312

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
 Analytical Batch : TE005240POT
 Instrument Used : TE-005 "Lady Jessica" (Concentrates)
 Analyzed Date : 07/16/24 17:33:44
 Reviewed On : 07/18/24 14:01:07
 Batch Date : 07/16/24 14:41:17

Dilution : 400
 Reagent : N/A
 Consumables : N/A
 Pipette : N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales

Lab Director

State License #
0000024LCMD66604568
ISO 17025 Accreditation # 97164



Signature
07/20/24



Certificate of Analysis

PASSED

e2e Pharma

Sample : TE40716004-001
Harvest/Lot ID: 2400701
Manufacturing Date: 07/15/24

Batch# : 2400701
Sampled : 07/16/24
Ordered : 07/16/24

Sample Size Received : 150.62 gram
Total Amount : 1 units
Completed : 07/20/24 Expires: 07/20/25
Sample Method : SOP Client Method

Page 2 of 6

Pesticides						PASSED					
Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
ACEPHATE	0.0100	ppm	0.4	PASS	ND	TOTAL SPINOSAD	0.0060	ppm	0.2	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND	SPIROMESIFEN	0.0080	ppm	0.2	PASS	ND
ALDICARB	0.0140	ppm	0.4	PASS	ND	SPIROTETRAMAT	0.0060	ppm	0.2	PASS	ND
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND	SPIROXAMINE	0.0040	ppm	0.4	PASS	ND
BIFENAZATE	0.0060	ppm	0.2	PASS	ND	TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND	THIACLOPRID	0.0060	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND	THIAMETHOXAM	0.0060	ppm	0.2	PASS	ND
CARBARYL	0.0080	ppm	0.2	PASS	ND	TRIFLOXYSTROBIN	0.0060	ppm	0.2	PASS	ND
CARBOFURAN	0.0050	ppm	0.2	PASS	ND	CHLORFENAPYR *	0.0270	ppm	1	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.0150	ppm	1	PASS	ND
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND	Analyzed by: 152, 39, 409 Weight: 0.5003g Extraction date: 07/17/24 16:57:37 Extracted by: 410 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE005242PES Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2" Reviewed On : 07/19/24 14:22:52 Analyzed Date : 07/18/24 12:55:31 Batch Date : 07/17/24 11:32:39 Dilution : 25 Reagent : 071124.R05; 071124.R04; 071824.R04; 070824.R03; 061224.R01; 061224.R23; 071724.R17; 041823.06 Consumables : 9479291.203; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001 Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL) Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Analyzed by: 152, 39, 409 Weight: 0.5003g Extraction date: 07/17/24 16:57:37 Extracted by: 410 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ Analytical Batch : TE005271V0L Instrument Used : TE-118 "MS/MS Pest/Myco 1", TE-261 "UHPLC - Pest/Myco 2" Reviewed On : 07/19/24 14:35:16 Analyzed Date : 07/19/24 13:06:12 Batch Date : 07/19/24 13:05:32 Dilution : 25 Reagent : 071124.R05; 071124.R04; 071824.R04; 070824.R03; 061224.R01; 061224.R23; 071724.R17; 041823.06 Consumables : 9479291.203; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001 Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL) Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrin, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitatively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).					
CYPERMETHRIN	0.1000	ppm	1	PASS	ND	TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND
DIAZINON	0.0060	ppm	0.2	PASS	ND	PHOSMET	0.0100	ppm	0.2	PASS	ND
DAMINOZIDE	0.0100	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND	PRALLETHRIN	0.0130	ppm	0.2	PASS	ND
DIMETHOATE	0.0060	ppm	0.2	PASS	ND	PROPICONAZOLE	0.0050	ppm	0.4	PASS	ND
ETHOPROPHOS	0.0040	ppm	0.2	PASS	ND	PROPOXUR	0.0050	ppm	0.2	PASS	ND
ETOFENPROX	0.0060	ppm	0.4	PASS	ND	TOTAL PYRETHRINS	0.0010	ppm	1	PASS	ND
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND	PYRIDABEN	0.0040	ppm	0.2	PASS	ND
FENOXYCARB	0.0050	ppm	0.2	PASS	ND						
FENPYROXIMATE	0.0040	ppm	0.4	PASS	ND						
FIPRONIL	0.0060	ppm	0.4	PASS	ND						
FLONICAMID	0.0090	ppm	1	PASS	ND						
FLUDIOXONIL	0.0060	ppm	0.4	PASS	ND						
HEXYTHIAZOX	0.0050	ppm	1	PASS	ND						
IMAZALIL	0.0110	ppm	0.2	PASS	ND						
IMIDACLOPRID	0.0080	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.0070	ppm	0.4	PASS	ND						
MALATHION	0.0070	ppm	0.2	PASS	ND						
METALAXYL	0.0040	ppm	0.2	PASS	ND						
METHIOCARB	0.0040	ppm	0.2	PASS	ND						
METHOMYL	0.0050	ppm	0.4	PASS	ND						
MYCLOBUTANIL	0.0100	ppm	0.2	PASS	ND						
NALED	0.0070	ppm	0.5	PASS	ND						
OXAMYL	0.0080	ppm	1	PASS	ND						
PACLOBUTRAZOL	0.0050	ppm	0.4	PASS	ND						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales
Lab Director

State License #
0000024LCMD66604568
ISO 17025 Accreditation # 97164



Signature
07/20/24




Certificate of Analysis

PASSED

e2e Pharma

 Sample : TE40716004-001
 Harvest/Lot ID: 2400701
 Manufacturing Date: 07/15/24
 Batch# : 2400701
 Sample Size Received : 150.62 gram
 Total Amount : 1 units
 Sampled : 07/16/24
 Completed : 07/20/24 Expires: 07/20/25
 Ordered : 07/16/24
 Sample Method : SOP Client Method

Page 3 of 6



Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
BUTANES	159.0000	ppm	5000	PASS	ND
METHANOL	111.0000	ppm	3000	PASS	ND
PENTANES	266.5000	ppm	5000	PASS	ND
ETHANOL	156.6000	ppm	5000	PASS	ND
ETHYL ETHER	216.1000	ppm	5000	PASS	ND
ACETONE	33.7000	ppm	1000	PASS	ND
2-PROPANOL	215.2000	ppm	5000	PASS	ND
ACETONITRILE	11.4000	ppm	410	PASS	ND
DICHLOROMETHANE	21.8000	ppm	600	PASS	ND
HEXANES	7.6400	ppm	290	PASS	ND
ETHYL ACETATE	187.2000	ppm	5000	PASS	ND
CHLOROFORM	1.7700	ppm	60	PASS	ND
BENZENE	0.1610	ppm	2	PASS	ND
ISOPROPYL ACETATE	159.5000	ppm	5000	PASS	ND
HEPTANE	247.6000	ppm	5000	PASS	ND
TOLUENE	27.0000	ppm	890	PASS	ND
XYLENES	94.5000	ppm	2170	PASS	ND

Analyzed by: 409, 334, 39	Weight: 0.0222g	Extraction date: 07/17/24 12:58:27	Extracted by: 409
---------------------------	-----------------	------------------------------------	-------------------

Analysis Method : SOP.T.40.044.AZ
 Analytical Batch : TE005246SOL
 Instrument Used : TE-285 "MS - Solvents 2", TE-283 "Injector - Solvents 2", TE-282 "HS - Solvents 2", TE-284 "GC - Solvents 2", TE-286 "Vacuum Pump - Solvents 2"
 Analyzed Date : 07/17/24 13:17:19
 Reviewed On : 07/18/24 14:00:33
 Batch Date : 07/17/24 12:35:04

Dilution : N/A
 Reagent : 021324.01; 071224.R01; 071224.R02; 071024.01; 041224.20
 Consumables : H109203-1; 429651; 0093980; GD23001
 Pipette : N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales
 Lab Director
 State License #
 0000024LCMD66604568
 ISO 17025 Accreditation # 97164


 Signature
 07/20/24


 1231 W. Warner Road, Suite 105
 Tempe, AZ, 85284, US
 (480) 220-4470



Certificate of Analysis

PASSED


e2e Pharma

 Sample : TE40716004-001
 Harvest/Lot ID: 2400701
 Manufacturing Date: 07/15/24
 Batch# : 2400701
 Sampled : 07/16/24
 Ordered : 07/16/24
 Sample Size Received : 150.62 gram
 Total Amount : 1 units
 Completed : 07/20/24 Expires: 07/20/25
 Sample Method : SOP Client Method

Page 4 of 6

 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP			Not Present in 1g	PASS		TOTAL AFLATOXINS	1.4870	ppb	ND	PASS	20
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100	AFLATOXIN B1	1.4700	ppb	ND	PASS	20
TYM	1.0000	Colonies	ND	TESTED		AFLATOXIN B2	1.8000	ppb	ND	PASS	20
						AFLATOXIN G1	1.9000	ppb	ND	PASS	20
						AFLATOXIN G2	3.2500	ppb	ND	PASS	20
						OCHRATOXIN A	4.6100	ppb	ND	PASS	20
Analyzed by: 87, 331, 39, 409 Weight: 0.9544g Extraction date: 07/17/24 15:24:18 Extracted by: 331 Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE005248MIC Reviewed On : 07/19/24 12:02:30 Instrument Used : TE-234 "bioMerieux GENE-UP" Batch Date : 07/17/24 14:54:36 Analyzed Date : N/A Dilution : 10 Reagent : 052224.19; 060724.02; 070224.37; 070224.47; 042924.07 Consumables : N/A Pipette : N/A						Analyzed by: 152, 39, 409 Weight: 0.5003g Extraction date: 07/17/24 16:57:37 Extracted by: 410 Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE005270MYC Reviewed On : 07/19/24 14:23:22 Instrument Used : N/A Batch Date : 07/19/24 13:04:31 Analyzed Date : 07/19/24 13:05:21 Dilution : 25 Reagent : 071124.R05; 071124.R04; 071824.R04; 070824.R03; 061224.R01; 061224.R23; 071724.R17; 041823.06 Consumables : 9479291.203; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD23001 Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)					
Analyzed by: 331, 39, 409 Weight: 0.9386g Extraction date: 07/17/24 15:24:46 Extracted by: 331 Analysis Method : N/A Analytical Batch : TE005244TYM Reviewed On : 07/20/24 13:11:43 Instrument Used : N/A Batch Date : 07/17/24 11:46:30 Analyzed Date : N/A Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.					

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

 Heavy Metals PASSED					
Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC	0.0030	ppm	ND	PASS	0.4
CADMIUM	0.0020	ppm	ND	PASS	0.4
LEAD	0.0010	ppm	ND	PASS	1
MERCURY	0.0125	ppm	ND	PASS	1.2
Analyzed by: 398, 39, 409 Weight: 0.1946g Extraction date: 07/17/24 12:43:16 Extracted by: 398 Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE005245HEA Reviewed On : 07/18/24 10:15:17 Instrument Used : TE-153 "Bill" Batch Date : 07/17/24 12:05:04 Analyzed Date : N/A Dilution : 50 Reagent : 101723.14; 070824.R01; 070924.R01; 032724.02; 070524.01; 100121.01 Consumables : 12651-323CE-321E; 111423CH01; 210705-306-D; 210725-598-D Pipette : TE-065 SN:20B18327 (100-1000uL); TE-110 SN:20B18338 (100-1000uL)					

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).



Certificate of Analysis

PASSED

e2e Pharma

Sample : TE40716004-001
Harvest/Lot ID: 2400701
Manufacturing Date: 07/15/24
Batch# : 2400701
Sample Size Received : 150.62 gram
Sampled : 07/16/24
Total Amount : 1 units
Ordered : 07/16/24
Completed : 07/20/24 Expires: 07/20/25
Sample Method : SOP Client Method

Page 5 of 6

	Filth/Foreign Material	PASSED
---	-------------------------------	---------------

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.3000 %		ND	PASS	3

Analyzed by:	Weight:	Extraction date:	Extracted by:
331, 39, 409	0.9544g	07/17/24 15:25:20	331

Analysis Method : SOP.T.40.090
Analytical Batch : TE005243FIL
Instrument Used : N/A
Analyzed Date : N/A
Reviewed On : 07/19/24 14:19:42
Batch Date : 07/17/24 11:46:02

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

Includes, but is not limited to: hair, insects, feces, packaging contaminants, and manufacturing waste/by-products. (Method: SOP.T.40.090 using an SH-2B/T Stereo Microscope). Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317. Nor, can it be used to satisfy marijuana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 - Q3.



1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(480) 220-4470

Kaycha Labs

Social CBD Extra Strength Relief & Recovery Balm Stick 1000mg 2.5oz
Matrix : Infused
Type: Balm



Certificate of Analysis

PASSED

e2e Pharma

Sample : TE40716004-001
Harvest/Lot ID: 2400701
Manufacturing Date: 07/15/24
Batch# : 2400701
Sampled : 07/16/24
Ordered : 07/16/24
Sample Size Received : 150.62 gram
Total Amount : 1 units
Completed : 07/20/24 Expires: 07/20/25
Sample Method : SOP Client Method

Page 6 of 6

COMMENTS

* Pesticide TE40716004-001PES

1 - L1: Aldicarb. V1: Aldicarb, Carbofuran.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales

Lab Director

State License #
0000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
07/20/24