

Matrix: Infused Type: Tincture



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

Certificate of Analysis

Sample:TE31127006-011

Harvest/Lot ID: 211164 Batch#: 211164

Batch Date: 11/27/23

Sample Size Received: 83.61 gram

Total Amount: 1 units Retail Product Size: 30 ml Sample Density: 0.92 g/mL

> **Ordered:** 11/22/23 Sampled: 11/28/23 Completed: 12/01/23

> > **PASSED**

Dec 01, 2023 | e2e Pharma

3279 E. Harbour Drive Phoenix, AZ, 85034, US



Pages 1 of 6

PRODUCT IMAGE

SAFETY RESULTS





Pesticides

PASSED



Heavy Metals

PASSED



PASSED



Mycotoxins

PASSED



Residuals Solvents

PASSED



Filth

PASSED

Reviewed On: 12/01/23 10:59:13

Batch Date: 11/28/23 13:10:15





NOT TESTED



NOT TESTED

PASSED

MISC.

900 mg CBD

Cannabinoid

Total THC





Total CBD Total CBD/Container: 961.667 mg

Total Cannabinoids

Total Cannabinoids/Container: 1004.198



Analysis Method: SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
Analytical Batch: TE003290POT

Instrument Used : TE-245 "Muad'Dib" (Infused)

Analyzed Date : N/A Dilution: 800

Reagent: 111423.01; 110223.R02; 110723.R08; 112123.R02; 110223.R03

Consumables: 0000179471; 947.084; H109203-1; 20220108; 00335006-5; 28521042

Pipette: TE-059 SN:20A04528 (20-200uL); TE-065 SN:20B18327 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

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.

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



N/A

Matrix : Infused Type: Tincture

Kaycha Labs



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

Certificate of Analysis

PASSED

Phoenix, AZ, 85034, US Telephone: (602) 737-0077

Fmail: shannon bard@e2enharmamfg.com

Sample: TE31127006-011 Harvest/Lot ID: 211164

Batch#:211164 Sampled: 11/28/23 Ordered: 11/28/23

Sample Size Received: 83.61 gram

Total Amount: 1 units

Completed: 12/01/23 Expires: 12/01/24 Sample Method: SOP Client Method

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Pesticides

P	A	5	5	Ε	

Pesticide	LOD 0.0170	Units	Action Level	Pass/Fail	Res
AVERMECTINS (ABAMECTIN B1A) ACEPHATE	0.0170	ppm	0.5	PASS	ND ND
ACETAMIPRID	0.0100	ppm	0.4	PASS	ND
ALDICARB	0.0050	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.0140	ppm	0.4	PASS	ND
BIFENAZATE	0.0050	ppm	0.2	PASS	ND
BIFENTHRIN	0.0060	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND
CARBARYL	0.0030	1-1-	0.4	PASS	ND
CARBOFURAN	0.0080	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.0030	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND
CLOFENTEZINE	0.0030	ppm	0.2	PASS	ND
CYPERMETHRIN	0.1000	ppm	1	PASS	ND
DIAZINON	0.1000	ppm	0.2	PASS	ND
DAMINOZIDE	0.0100	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND
DIMETHOATE	0.0010	ppm	0.2	PASS	ND
FTHOPROPHOS	0.0040	ppm	0.2	PASS	ND
ETOFENPROX	0.0040	ppm	0.4	PASS	ND
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND
FENOXYCARB	0.0040	ppm	0.2	PASS	ND
FENDYROXIMATE	0.0030	ppm	0.4	PASS	ND
FIPRONIL	0.0040	ppm	0.4	PASS	ND
FLONICAMID	0.0000	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	0.0010	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
METHICARB	0.0040	ppm	0.2	PASS	ND
METHOWAYL	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
TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND
PHOSMET	0.0100	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND
PROPICONAZOLE	0.0050	ppm	0.4	PASS	ND
PROPOSUR	0.0050	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.0030	ppm	1	PASS	ND
PYRIDABEN	0.0010	ppm	0.2	PASS	ND
· · · · · · · · · · · · · · · · · · ·	0.0040	P.P			

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL SPINOSAD	0.0060	ppm	0.2	PASS	ND
SPIROMESIFEN	0.0080	ppm	0.2	PASS	ND
SPIROTETRAMAT	0.0060	ppm	0.2	PASS	ND
SPIROXAMINE	0.0040	ppm	0.4	PASS	ND
TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND
THIACLOPRID	0.0060	ppm	0.2	PASS	ND
THIAMETHOXAM	0.0060	ppm	0.2	PASS	ND
TRIFLOXYSTROBIN	0.0060	ppm	0.2	PASS	ND
CHLORFENAPYR *	0.0270	ppm	1	PASS	ND
CYFLUTHRIN *	0.0150	ppm	1	PASS	ND

U.50049 11/28(23 16:11:11
Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch: FE003287PES
Instrument Uses ITE-118 "MS/MS Pest/Myco 1",TE-261 "UHPLC - Pest/Myco 2"
Analyzed Date: 11/28/23 18:14:03 Reviewed On :11/29/23 16:06:22 Batch Date :11/28/23 12:14:10

Instrument Used: 1FE-118 "MSJMS PESTMYCU 1, 1FE-201 OFFE-T-SCHEDE
Analyzed Date: 11/28/23 1814-140:3

Dilution: 25
Reagent: 111323,R28; 110623,R13; 112823,R18; 112223,R01; 111723,R05; 101123,R02; 110623,R01; 041823,06
Consumables: 947.084; 00334958-5; 00336591-5; 1008439554; 26521042; 210823-1124; 210725-598-0; 60220011; 3230801Y
Plpette: 1FE-065 SN:12105,867; TE-606 SN:1205,5674 (20-20001); TE-108 SN:N2018337 (100-100001)
Pesticide screening is carried out using LC-MSJMS supplemented by GC-MSJMS for volatile pesticides. (Methods: 50P.T.30.500 for sample homogenization, 50P.T.30.104 AZ for sample perp. and 50P.T.40.104 AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).
Analyzed by:

Weight: Extraction date: Extraction date: Extraction date: Extracted by: 1128,23, 312, 272

Analysis Method: 50P.T.30.500, SOP.T.30.104,AZ, SOP.T.40.154,AZ

Reviewed On: 111,28/23.16:00.13

Batch Date: 111/28/23.16:00.13

Batch Date: 111/28/23.16:00.13

Batch Date: 11128/23.18:14:133

Dilution: 25

Reagent: 111323,R28; 110623,R13; 112223,R18; 112223,R01; 111723,R05; 101123,R02; 110623,R01; 041823,06

Consumables: 947.084; 00334958-5; 00336931-5; 1008439554; 26521042; 210225-1124; 210725-598-0; 602220011; 3230801Y
Plpette: 1T-606 SNL2105,8667; 17-E006 SNL2025,457 (20-20001); TE-108 SNL2018,371 (1000001)

Supplemental pesticide screening using GC-MSJMS to quantitatively screen for Chiorfenapyr, Cyfluthrin, Cypermethrin, and Diazinor; as well as the qualitative outmand of the period of the period

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



N/A

Matrix: Infused Type: Tincture

Kaycha Labs



Certificate of Analysis

PASSED

Phoenix, AZ, 85034, US Telephone: (602) 737-0077

Email: shannon.bard@e2epharmamfg.com

Tempe, AZ, 85284, US (480) 220-4470

> Sample: TE31127006-011 Harvest/Lot ID: 211164

Batch#:211164 Sampled: 11/28/23 Ordered: 11/28/23

Sample Size Received: 83.61 gram Total Amount: 1 units

Completed: 12/01/23 Expires: 12/01/24 Sample Method: SOP Client Method

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Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
BUTANES	168.2000	ppm	5000	PASS	ND
METHANOL	87.7000	ppm	3000	PASS	ND
PENTANES	163.9000	ppm	5000	PASS	ND
ETHANOL	142.2000	ppm	5000	PASS	ND
ETHYL ETHER	193.1000	ppm	5000	PASS	ND
ACETONE	37.6000	ppm	1000	PASS	ND
2-PROPANOL	156.2000	ppm	5000	PASS	ND
ACETONITRILE	12.2000	ppm	410	PASS	ND
DICHLOROMETHANE	22.7000	ppm	600	PASS	ND
HEXANES	8.4000	ppm	290	PASS	ND
ETHYL ACETATE	179.0000	ppm	5000	PASS	ND
CHLOROFORM	2.4100	ppm	60	PASS	ND
BENZENE	0.1150	ppm	2	PASS	ND
ISOPROPYL ACETATE	168.6000	ppm	5000	PASS	ND
HEPTANE	152.8000	ppm	5000	PASS	ND
TOLUENE	26.2000	ppm	890	PASS	ND
XYLENES	53.2000	ppm	2170	PASS	ND
Analyzed by: 93, 272, 312	Weight: 0.0215g	Extraction date: 11/28/23 13:12:24		Ext	racted by:

Analysis Method: SOP.T.40.044.AZ

Analytical Batch: TE003289SOL

Reviewed On: 11/30/23 16:27:57 Instrument Used: TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump - Solvents Batch Date: 11/28/23 13:06:44

Analyzed Date: 11/28/23 18:09:30

Dilution: N/A

Reagent: 072722.01; 051223.03; 032023.03 Consumables: 428251; 19000-1; GD220011

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, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene

> **Ariel Gonzales** Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



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

Kaycha Labs

Sagely Naturals Wise & Well Tincture 900mg Peppermint Chocolate

N/A

Matrix: Infused Type: Tincture



Certificate of Analysis

PASSED

Phoenix, AZ, 85034, US Telephone: (602) 737-0077

Fmail: shannon hard@e2enharmamfg.com

Sample : TE31127006-011 Harvest/Lot ID: 211164

Batch#:211164 Sampled: 11/28/23 Ordered: 11/28/23

Sample Size Received: 83.61 gram Total Amount: 1 units

Completed: 12/01/23 Expires: 12/01/24 Sample Method: SOP Client Method

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Microbial

PASSED



TOTAL AFLATO

Mycotoxins

PASSED

Analyte		LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SI	PP			Not Present in 1	g PASS	
ESCHERICHIA CO	OLI REC	10.0000	CFU/g	<10	PASS	100
TYM		1.0000	Colonies	ND	TESTED	
Analyzed by: 96, 87, 312	Weight: 1.0236g	Extracti 11/28/2	on date: 3 12:54:2		xtracted b	y:

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE003282MIC
Instrument Used : TE-234 "bioMerieux GENE-UP" Reviewed On: 11/29/23 12:10:11 Batch Date: 11/28/23 09:24:51 Analyzed Date: 11/29/23 10:54:40

Reagent: 091123.24; 091223.02; 102523.103; 102523.105; 051923.18

Consumables: 33T797; 210616-361-B; 1008443837; 210715-071; 060623CH01; 1008451138;

Reviewed On: 12/01/23 11:03:41

Batch Date: 11/28/23 09:28:18

X0028AKTV1: X002E5BZFT

Pipette : TE-057 SN:21D58688; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-258

Analyzed by:	Weight:	Extraction date:	Extracted by:
96, 272, 312	1.0798a	11/28/23 12:58:04	312.96

Analysis Method : N/A Analytical Batch: TE003283TYM Instrument Used : N/A Analyzed Date : N/A

Dilution: 10 Reagent: N/A Consumables: N/A Pipette : N/A

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

Analyte

	LOD	Units	Result	Pass / Fail	Action Level
DXINS	1.4870	ppb	ND	PASS	20
L	1.4700	ppb	ND	PASS	20

Reviewed On: 11/29/23 15:58:19

Batch Date: 11/28/23 16:53:34

Analyzed by:	Weight:	Extraction date:			Extracted	by:	
OCHRATOXIN A		4.6100	ppb	ND	PASS	20	
AFLATOXIN G2		3.2500	ppb	ND	PASS	20	
AFLATOXIN G1		1.9000	ppb	ND	PASS	20	
AFLATOXIN B2		1.8000	ppb	ND	PASS	20	
AFLATOXIN B1		1.4700	ppb	ND	PASS	20	

152, 39, 312, 272 0.5004g 11/28/23 16:11:16 312,152 **Analysis Method :** SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE003295MYC Instrument Used : N/A

Analyzed Date: 11/28/23 18:14:14

Dilution: 25 Reagent: 111323.R28; 110623.R13; 112823.R18; 112223.R01; 111723.R05; 101123.R02;

110623.R01; 041823.06

Consumables: 947.084; 00334958-5; 00336591-5; 1008439554; 28521042; 210823-1124;

210725-598-D: GD220011: 323080IY

Pipette : TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337

(100-1000uL)

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 Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



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
MERCURY		0.0125	ppm	ND	PASS	1.2
LEAD		0.0010	ppm	ND	PASS	1
Analyzed by:	Weight:	Extraction date:		-	Extracted	by:
39, 272, 312	0.2075g	11/28/23 18:07	:05		331	

Analysis Method: SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ

Analytical Batch: TE003285HEA Instrument Used : TE-153 "Bill" Analyzed Date: 11/29/23 10:40:43 Reviewed On: 11/30/23 09:43:48 Batch Date: 11/28/23 10:44:08

Reagent: 062723.01; 110923.R11; 112723.01; 112223.R11; 111023.01; 100121.01 Consumables: 28521042: 210823-1124: GD220011: 210725-598-D Pipette: TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

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).

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Matrix : Infused

N/A



Type: Tincture

Certificate of Analysis

PASSED

Phoenix, AZ, 85034, US Telephone: (602) 737-0077

Email: shannon.bard@e2epharmamfg.com

Tempe, AZ, 85284, US (480) 220-4470

> Sample: TE31127006-011 Harvest/Lot ID: 211164

Batch#:211164 Sampled: 11/28/23 Ordered: 11/28/23

Reviewed On: 12/01/23 12:34:35 Batch Date: 11/28/23 09:57:50

Sample Size Received: 83.61 gram Total Amount: 1 units Completed: 12/01/23 Expires: 12/01/24 Sample Method: SOP Client Method

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Filth/Foreign Material

PASSED

Analyzed by: Weight: Extraction date: Extracted by: 312 1.0236g 11/28/23 12:53:52 312	Analyte Filth and Foreig	ın Material	LOD Units 0.3000 %	Result ND	P/F PASS	Action Level	
				2			

Analysis Method: SOP.T.40.090 Analytical Batch: TE003284FIL Instrument Used: N/A Analyzed Date : N/A

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

Includes, but is not limited to: hair, insects, feces, packaging contaminants, and manfacturing 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.

Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



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

Kaycha Labs

Sagely Naturals Wise & Well Tincture 900mg Peppermint Chocolate

N/A Matrix: Infused

Type: Tincture



Certificate of Analysis

PASSED

3279 E. Harbour Drive Phoenix, AZ, 85034, US Telephone: (602) 737-0077 Email: shannon.bard@e2epharmamfg.com Sample: TE31127006-011 Harvest/Lot ID: 211164 Batch#:211164

Sampled: 11/28/23 Ordered: 11/28/23

Sample Size Received: 83.61 gram Total Amount: 1 units Completed: 12/01/23 Expires: 12/01/24 Sample Method: SOP Client Method

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COMMENTS

TE31127006-011PES * Pesticide

1 - M2: Chlorpyrifos, Hexythiazox, Metalaxyl, Pyridaben.

TE31127006-011SOL

1 - V1 - butanes, pentanes, hexanes, benzene, xylenes R1 - butanes M2 - butanes, methanol, ethanol, isopropyl acetate, xylenes

* Total Yeast and Mold TE31127006-011TYM

1 - Q3 Informational ONLY

Lab Director

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