

Kaycha Labs

Papaya Peach Select B Distillate Papaya Peach

Matrix: Concentrate Type: Distillate



Sample:TE40507014-010

Batch#: CAZ2401E-PPP-B

Batch Date: 05/07/24 Sample Size Received: 40.29 gram

Total Amount: 7 gram

Retail Product Size: 12 gram Retail Serving Size: 12 gram

Servings: 1

Ordered: 05/07/24 Sampled: 05/07/24 Completed: 05/13/24

Certificate of Analysis



May 13, 2024 | Curaleaf AZ License # 00000058ESFA63267513 3333 S Central Ave Phoenix, AZ, 85040, US



PASSED

Pages 1 of 6

SAFETY RESULTS







Heavy Metals **PASSED**



Microbials Mycotoxins **PASSED PASSED**



Residuals Solvents **PASSED**



NOT TESTED



NOT TESTED



NOT TESTED



Terpenes NOT **TESTED**

PASSED



mg/g

LOD

Cannabinoid









Total Cannabinoids 91.5685%



Extraction date: 05/10/24 16:57:31 Extracted by: Analyzed by: 312, 272, 331

Analysis Method: SOP.T.30.500. SOP.T.30.031. SOP.T.40.031

Analysis Returb 1 3071130300, 3071130301, 3071130 Analytical Batch : TE:004676POT Instrument Used : TE:005 "Lady Jessica" (Concentrates) Analyzed Date : 05/10/24 16:59:24

Reagent: 022024.20; 050824.R15; 050824.R14; 042424.R31; 110223.R03
Consumables: 9479291.100; 00333720-5; 12698-337CE-337E; 1008439554; 111423CH01; 220318-306-D; 210725-598-D; GD220003

Pipette: TE-056 SN:21D58687; 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.

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Ariel Gonzales

Lab Director

Reviewed On: 05/13/24 17:38:15 Batch Date: 05/09/24 11:02:58

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

Papaya Peach Select B Distillate

Papaya Peach Matrix: Concentrate



Type: Distillate

Certificate of Analysis

PASSED

3333 S Central Ave Phoenix, AZ, 85040, US Telephone: (602) 842-0020

Fmail: christopher paternoster@curaleaf.com **License #:** 00000058ESFA63267513

Sample: TE40507014-010 Batch#: CAZ2401E-PPP-B Sampled: 05/07/24

Ordered: 05/07/24

Sample Size Received: 40.29 gram

Total Amount: 7 gram
Completed: 05/13/24 Expires: 05/13/25

Sample Method: SOP Client Method

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Pesticides

PASSED

Pesticide		LOD	Units	Action Leve		Result
AVERMECTINS (ABAI	MECTIN B1A)	0.0170	ppm	0.5	PASS	ND
ACEPHATE		0.0100	ppm	0.4	PASS	ND
ACETAMIPRID		0.0050	ppm	0.2	PASS	ND
ALDICARB		0.0140	ppm	0.4	PASS	ND
AZOXYSTROBIN		0.0050	ppm	0.2	PASS	ND
BIFENAZATE		0.0060	ppm	0.2	PASS	ND
BIFENTHRIN		0.0050	ppm	0.2	PASS	ND
BOSCALID		0.0050	ppm	0.4	PASS	ND
CARBARYL		0.0080	ppm	0.2	PASS	ND
CARBOFURAN		0.0050	ppm	0.2	PASS	ND
CHLORANTRANILIPR	OLE	0.0110	ppm	0.2	PASS	ND
CHLORPYRIFOS		0.0050	ppm	0.2	PASS	ND
CLOFENTEZINE		0.0100	ppm	0.2	PASS	ND
CYPERMETHRIN		0.1000	ppm	1	PASS	ND
DIAZINON		0.0060	ppm	0.2	PASS	ND
DAMINOZIDE		0.0100	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND
DIMETHOATE		0.0060	ppm	0.2	PASS	ND
ETHOPROPHOS		0.0040	ppm	0.2	PASS	ND
ETOFENPROX		0.0060	ppm	0.4	PASS	ND
ETOXAZOLE		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
LUDIOXONIL		0.0060	ppm	0.4	PASS	ND
HEXYTHIAZOX		0.0050	ppm	1	PASS	ND
IMAZALIL		0.0110	ppm	0.2	PASS	ND
MIDACLOPRID		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
TOTAL PERMETHRIN	S	0.0030	ppm	0.2	PASS	ND
PHOSMET		0.0100	ppm	0.2	PASS	ND
PIPERONYL BUTOXIE	DE	0.0050	ppm	2	PASS	ND
PRALLETHRIN		0.0130	ppm	0.2	PASS	ND
PROPICONAZOLE		0.0050	ppm	0.4	PASS	ND
PROPOXUR		0.0050	ppm	0.2	PASS	ND
		0.0010		1	PASS	ND
TOTAL PYRETHRINS		0.0010	ppm	1	PASS	ND

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
Analyzed by:	Weight:	Extraction				l by:

| 0.0150 ppm | 0.0

Reviewed On: 05/13/24 13:59:42 Batch Date: 05/09/24 18:51:27

Analyzed Date: N/A
Dilution: 25
Reagen: 0.50924.R16; 0.50924.R15; 0.42424.R38; 0.42324.R05; 0.42524.R06; 0.50724.R18; 0.50724.R07; 0.41823.06
Consumables: 9.479291.100; 8000038072; 111423CH01; 220318-306-D; 1.008645998; GD220003; 426220yC
Pipette: TE-606 SN2:0203457 (20-200uL): TE-108 SN2:0818337 (100-1000uL)
Supplemental pestidide screening using GC.MSMS to quantitatively screene for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinor; as well as the qualitative confirmation of Dichlorus, Permethrine, Riperonyl Butoxide, Prollethin, Propionazole, Pyrethrins, and Tebuconazole which are all quantitatively screened using LC-MSMS. (Methods: SOP.130.500 for sample homogenization, 507.30.104.AZ for sample preps, and SOP. 40154.AZ for analysis using a ThermoSciettic 1310-series Gc equipped with a TriPlus R3H autosampler and detected on a TSQ 5000-series mass spectrometer).

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



Kaycha Labs

Papaya Peach Select B Distillate

Papaya Peach Matrix: Concentrate Type: Distillate



PASSED

Certificate of Analysis

3333 S Central Ave Phoenix, AZ, 85040, US Telephone: (602) 842-0020

Fmail: christopher paternoster@curaleaf.com **License #:** 00000058ESFA63267513

Sample: TE40507014-010

Batch#: CAZ2401E-PPP-B Sampled: 05/07/24 Ordered: 05/07/24

Sample Size Received: 40.29 gram

Total Amount: 7 gram
Completed: 05/13/24 Expires: 05/13/25 Sample Method: SOP Client Method

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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: 334, 272, 331	Weight: 0.0215q	Extraction date: 05/08/24 16:31:25		E x' 33	tracted by:	

Analysis Method : SOP.T.40.044.AZ

Analytical Batch : TE004663SOL

Reviewed On: 05/13/24 10:52:47 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 Batch Date: 05/08/24 13:10:16

Analyzed Date: 05/08/24 16:32:39

Dilution: N/A Reagent: 111023.02; 050124.01; 100623.01

Consumables: H109203-1; 428752; 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.

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Ariel Gonzales

Lab Director

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Papaya Peach Select B Distillate

Papaya Peach Matrix: Concentrate



Type: Distillate

Certificate of Analysis

PASSED

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Fmail: christopher paternoster@curaleaf.com **License # :** 00000058ESFA63267513

Sample: TE40507014-010 Batch#: CAZ2401E-PPP-B

Sampled: 05/07/24 Ordered: 05/07/24

Sample Size Received: 40.29 gram Total Amount: 7 gram
Completed: 05/13/24 Expires: 05/13/25

Sample Method: SOP Client Method

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Microbial

PASSED





Analyte		LOD	Units	Result	Pass / Fail	Action Level	
SALMONELLA	SPP			Not Present in 1g	PASS		
ASPERGILLUS	FLAVUS			Not Present in 1g	PASS		
ASPERGILLUS	FUMIGATUS			Not Present in 1g			
ASPERGILLUS	NIGER			Not Present in 1g			
ASPERGILLUS	TERREUS			Not Present in 1g	PASS		
ESCHERICHIA	10.0000	CFU/g	<10	PASS	100		
Analyzed by:	Weight:	Extraction date: Extracted				by:	
87, 272, 331	0.9931g	05/10/2	24 13:05:	45	87		

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch : TE004655MIC Instrument Used : N/A $\textbf{Reviewed On:}\ 05/13/24\ 13{:}17{:}04$ **Batch Date :** 05/07/24 15:57:17 Analyzed Date : N/A

Dilution: 10

Reagent : 032724.29; 041124.17; 041124.18; 050724.16; 050724.17; 040124.48; 080423.47;

G23536; 210725-598-D; NT10-1212; X003K27VF3

Pipette: TE-053 SN:20E78952; TE-057 SN:21D58688; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256

Dispensette S Bottle Top Dispenser SN:20G36073; TE-258

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PASSED

Allalyte		LOD	Ollics	Result	Fail	Level
TOTAL AFLATOXINS	5	1.4870	ppb	ND	PASS	20
AFLATOXIN B1		1.4700	ppb	ND	PASS	20
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:	Weight:	Extraction date		Extracted	hv:	

05/09/24 18:53:43

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch : TE004694MYC Instrument Used : N/A **Reviewed On:** 05/13/24 14:01:35**Batch Date :** 05/13/24 11:28:21

Analyzed Date: N/A

152, 272, 331

Dilution: 25 Reagent: 050924.R16; 050924.R15; 042424.R38; 042324.R05; 042524.R06; 050724.R18;

050724.R07; 041823.06

Consumables: 9479291.100; 8000038072; 111423CH01; 220318-306-D; 1008645998; GD220003; 426220-JC

Pipette: 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 <20 μ g/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	0.2
LEAD	0.0010	ppm	ND	PASS	1

Extraction date: Analyzed by: Weight: Extracted by: 39, 272, 331 05/10/24 13:04:33 0.2066g

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch : TE004674HEA Reviewed On: 05/13/24 10:49:39 Instrument Used: TE-307 "Ted" Batch Date: 05/09/24 09:03:20

Analyzed Date: 05/09/24 10:44:37 Dilution: 50

 $\textbf{Reagent}: \mathsf{N}/\mathsf{A}$ Consumables: N/A

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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> Matrix: Concentrate Type: Distillate



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Sample Size Received: 40.29 gram Total Amount: 7 gram
Completed: 05/13/24 Expires: 05/13/25 Sample Method: SOP Client Method

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COMMENTS

* Confident Cannabis sample ID: 2405KLAZ0308.1321



* Pesticide TE40507014-010PES

1 - M1: Fipronil. M2: Clofentezine, Cypermethrin, Fludioxonil.

* Residual TE40507014-010SOL

1 - R1 - Hexanes (2-methylpentane & 2,3-dimethylbutane)

TE40507014-010VOL * Volatile Pesticides

1 - M2: Chlorfenapyr, Cyfluthrin.

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> Matrix: Concentrate Type: Distillate



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Batch#: CAZ2401E-PPP-B

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COMMENTS

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