

Certificate of Analysis

COMPLIANCE FOR RETAIL

Kaycha Labs

Cali Citrus 800mg 510 cartridge California Citrus Matrix: Derivative



Sample: DA01215021-007 Harvest/Lot ID: DPFV101-201208-01

Batch#: DF-CACI-112020 Seed to Sale# DPFV101-201208-01

Batch Date: 12/08/20

Sample Size Received: 16 gram Total Amount: 2292 units

Retail Product Size: .9323 Ordered: 12/15/20

Sampled: 12/15/20

Completed: 12/21/20 Sampling Method: SOP.T.20.010

PASSED

Dec 21, 2020 | Liberty Health Sciences, FL

18770 N CR 225

Gainesville, FL, 32609, US



Pages 1 of 6

PRODUCT IMAGE

SAFETY RESULTS





















MISC.

Pesticides

Heavy Metals

Microbials

Mycotoxins

Residuals Solvents PASSED

 $\begin{array}{l} \textbf{Reviewed On:} \ 12/17/20 \ 13:37:29 \\ \textbf{Batch Date:} \ 12/16/20 \ 08:40:10 \\ \end{array}$

Filth

Water Activity

Moisture

TESTED

PASSED



Cannabinoid

0% /Container: 774.639 mg

Total THC



Total CBD

Total Cannabinoids

Total Cannabinoids/Container: 806.887



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

Analytical Batch: DA019970POT Instrument Used: DA-LC-003 Analyzed Date: 12/16/20 20:36:40

Reagent: 110520.33; 121020.R11; 121020.R10; 110220.45 Consumables: 280670723; 11989-024CC-024; 76262-590; 914C4-914AK; 929C6-929H

Pipette: N/A

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39

Jorge Segredo Lab Director

ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



12/21/20

Signed On

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Cali Citrus 800mg 510 cartridge California Citrus Matrix : Derivative



PASSED

Certificate of Analysis Liberty Health Sciences, FL

18770 N CR 225 Gainesville, FL, 32609, US **Telephone:** (833) 254-4877 **Email:** Qualityassurance@libertyhealthsciences.com

Sample : DA01215021-007 Harvest/Lot ID: DPFV101-201208-01

Batch#: DF-CACI-112020

Sample Size Received: 16 gram Sampled: 12/15/20 Ordered: 12/15/20 Total Amount: 2292 units
Completed: 12/21/20 Expires: 12/21/21

Sample Method: SOP.T.20.010

Page 2 of 6



Terpenes

TESTED

Terpenes	LOD m	ng/unit % Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
LPHA-HUMULENE	0.007	0.064	EUCALYPTOL	0.007	0	0	
LPHA-CEDRENE	0.007	0	ISOBORNEOL	0.007	0	0	
ABINENE	0.007	0	HEXAHYDROTHYMOL	0.007	0	0	
ABINENE HYDRATE	0.007	0	FENCHYL ALCOHOL	0.007	1.584	0.17	
ERPINEOL	0.007	0.25	3-CARENE	0.007	0.018	0.002	
ERPINOLENE	0.007	0.036	CIS-NEROLIDOL	0.007	0	0	
ETA-CARYOPHYLLENE	0.007	0.984	ISOPULEGOL	0.007	0	0	
RANS-NEROLIDOL	0.007	0	Analyzed by: W	eight: Extr	action date:		Extracted by:
ALENCENE	0.007	0	1351 0.	9483g 12/1	6/20 01:12:34		1351
LPHA-BISABOLOL	0.007	0.157	Analysis Method : SOP.T.30.061A.F	L, SOP.T.40.061A.FL			
ARYOPHYLLENE OXIDE	0.007	0.034	Analytical Batch : DA019976TER Instrument Used : DA-GCMS-005				2/18/20 09:02:37
AMPHOR	0.013	0	Analyzed Date : 12/16/20 15:54:50		Batch	Date : 12/	/16/20 09:17:44
AMPHENE	0.007	0.03	Dilution: 10				
DRNEOL	0.013	0	Reagent: 121420.R01; 121420.R0				
ETA-PINENE	0.007	0.294	Consumables: 287035261; 76262-	590			
TA-MYRCENE	0.007	0.964	Pipette : N/A				
PHA-TERPINENE	0.007	0	Terpenoid testing is performed utilizing	Gas Chromatography Mass Spe	trometry. For all	Flower samp	ples, the Total Terpenes % is dry-weight corrected.
PHA-PINENE	0.007	0.201					
EDROL	0.007	0					
JLEGONE	0.007	0					
	0.007	0					
PHA-PHELLANDRENE							
	0.007	0					
CIMENE		0					
CIMENE	0.007						
CIMENE EROL NALOOL	0.007 0.007	0					
CIMENE EROL NALOOL MONENE	0.007 0.007 0.007	0.422					
CIMENE EROL NALOOL MONENE JAIOL	0.007 0.007 0.007 0.007	0 0.422 1.859					
CIMENE EROL NALOOL MONENE JAIOL ERANYL ACETATE	0.007 0.007 0.007 0.007 0.007	0 0.422 1.859 0.002					
CIMENE EROL NALOOL MONENE UAIOL ERANYL ACETATE ERANIOL	0.007 0.007 0.007 0.007 0.007 0.007	0 0.422 1.859 0.002 0					
LPHA-PHELANDRENE CIMENE EROL INALOOL IMONENE UJAIOL ERANYL ACETATE ERANHOL AMMA-TERPINENE ENCHONE	0.007 0.007 0.007 0.007 0.007 0.007	0 0.422 1.859 0.002 0 0.011					

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Jorge Segredo

Lab Director

ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



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Page 3 of 6



Pesticides

		A	S	S	E	D
--	--	---	---	---	---	---

Level												
ACEPUATE 0.01 ppm 0.1 0 PROPOVUR 0.01 ppm 0.1 0 ACETAMPRID 0.01 ppm 0.1 0 PROPOVUR 0.02 ppm 0.5 0 ACETAMPRID 0.01 ppm 0.1 0 PROPOVUR 0.02 ppm 0.2 0 ACETAMPRID 0.01 ppm 0.1 0 PROPOVUR 0.02 ppm 0.2 0 ACETAMPRID 0.01 ppm 0.1 0 PROPOVUR 0.02 ppm 0.2 0 ACETAMPRID 0.01 ppm 0.1 0 PROPOVUR 0.02 ppm 0.2 0 ACETAMPRID 0.01 ppm 0.1 0	Pesticide	LOD	Units		Pass/Fail Result	Pesticide		LOD	Units		Pass/Fail	Result
ACEQUINOCY. 0.01 ppm 0.1 ppm	ABAMECTIN B1A					PROPICONAZOLE		0.01	ppm	0.1		0
ACETAMPRID OOL DPM OOL OF PTRICHAINS OOS DPM OOL OOL OF PTRICHAINS OOS DPM OOL OOL OF PTRICHAINS OOS DPM OOL	ACEPHATE	0.01	ppm			PROPOXUR		0.01	ppm	0.1		0
ACETAMPRIB	ACEQUINOCYL		ppm			PYRETHRINS		0.05	mag	0.5		0
ALDICARB	ACETAMIPRID				•					0.2		0
SPRIOMESIFEN 0.01 ppm 0.1 0 0.1 0 0.1 0 0.0 ppm 0.1 0 0.	ALDICARB				-							
BIRENTALINE 0.01 ppm 0.1 0.003 ppm	AZOXYSTROBIN											
DESCALID 0.01 PPW												
CARBAYLY CARBORIAN O.01 ppm 0.1 0 THIAMCEPOID O.01 ppm 0.1 0 TOTAL CONTAMINANT LOAD (PESTICIDES) O.01 ppm 0.1 0 TOTAL CONTAMINANT LOAD (PESTICIDES) O.01 ppm 0.1 0 TOTAL PERMETRIN O.02 ppm 0.1 0 TOTAL PERMETRIN O.02 ppm 0.1 0 TOTAL PERMETRIN O.03 ppm 0.1 0 TOTAL PERMETRIN O.04 ppm 0.1 0 TOTAL PERMETRIN O.05 ppm 0.1 0 TOTAL PERMETRIN O.05 ppm 0.1 0 TOTAL PERMETRIN O.05 ppm 0.1 0 TOTAL PERMETRIN O.07 ppm 0.1 0 TOTAL PERMETRIN O.08 ppm 0.1 0 TOTAL PERMETRIN O.09 ppm 0.1 0 TOTAL PERMETRIN O.09 ppm 0.1 0 TOTAL PERMETRIN O.01 ppm 0.1 0 TOTAL PERMETRIN O.02 ppm 0.1 0 TOTAL PERMETRIN O.01 ppm 0.1 0 TOTAL PERMETRIN O.02 ppm 0.1 0 TOTAL PERMETRIN O.01 ppm 0.1 0 TOTAL PE					-							
CARBOPURAN												
CHICARTAMILIPROLE 0.1 ppm 1 1 THIAMETHOXAM 0.05 ppm 0.5 0 CHICARYNIFOS 0.01 ppm 0.1 0.1 ppm 0.1 0.2 ppm 0.2 COUMAPHOS 0.01 ppm 0.1 0.3 ppm 0.1 0.4 ppm 0.1 0.5 ppm 0.1 0.6 ppm 0.1 0.7 TOTAL PERMETHRIN 0.0.1 ppm 0.1 0.7 TOTAL SPINOSAD 0.01 ppm 0.1 0.0 PPM 0.15 0.0 PPM 0.15 0.0 PPM 0.1 0.0 PPM 0.1 0.0 PPM 0.1 0.0 PPM 0.7 0.0 DIPPM 0.7 0.0 PPM 0	CARBARYL					TEBUCONAZOLE		0.01	ppm	0.1		0
CHLORROUAT CHLORIDE 0.1 ppm 0.1 0 TOTAL CONTAMINANT LOAD (PESTICIDES) 0.01 ppm 0.1 0 CLOFENTEZINE 0.02 ppm 0.2 0 TOTAL PERMETHRIN 0.01 ppm 0.1 0 COUMAPHOS 0.01 ppm 0.1 0 TOTAL CONTAMINANT LOAD (PESTICIDES) 0.01 ppm 0.1 0 COUMAPHOS 0.01 ppm 0.1 0 TOTAL SPRINGSD 0.01 ppm 0.1 0 DIAZANON 0.01 ppm 0.1 0 Pp	CARBOFURAN					THIACLOPRID		0.01	ppm	0.1		0
CHLORYNIFOS O.01 ppm 0.1 OTAL EPHNOSAD O.01 ppm 0.1 OTALS PINOSAD OTALS PINOSAD O.01 ppm 0.1 OTALS PINOSAD OTALS PINOSAD O.01 ppm 0.1 OTALS PINOSAD OTA	CHLORANTRANILIPROLE		ppm		0	THIAMETHOXAM		0.05	ppm	0.5		0
TOTAL PERMETHRIN	CHLORMEQUAT CHLORIDE			_	7	TOTAL CONTAMINANT	LOAD (PESTICIDES)	0.01	PPM	5		0
CLOFENZINE 0.02 ppm 0.2 0 TOTAL SPINOSAD 0.01 ppm 0.1 0 0 0 0 0 0 0 0 0	CHLORPYRIFOS	0.01	ppm		0			0.01	nom	0.1		0
COUMAPHOS 0.01 ppm 0.1 0.1 TRIFLOXYSTROBIN 0.01 ppm 0.1 0.1 0.0 0.	CLOFENTEZINE	0.02	ppm									
DAMINOZIDE 0.01 ppm 0.1 0 PENTACHLORONITROBENZENE (PCNB)* 0.01 PPM 0.15 0 DICHLORVOS 0.01 ppm 0.1 0 PPARATHION-METHYL* 0.01 PPM 0.1 0 DIMETHOATE 0.01 ppm 0.1 0 CAPTAN* 0.025 PPM 0.7 0 DIMETHOMORPH 0.02 ppm 0.2 0 CHLORDANE* 0.01 PPM 0.1 0 ETHOPROPHOS 0.01 ppm 0.1 0 CYLOTHRIN* 0.01 PPM 0.1 0 ETHOPROPHOS 0.01 ppm 0.1 0 CYLOTHRIN* 0.01 PPM 0.5 0 ETOSAZOLE 0.01 ppm 0.1 0 CYLOTHRIN* 0.01 PPM 0.5 0 ETOSAZOLE 0.01 ppm 0.1 0 CYPERMETHRIN* 0.01 PPM 0.5 0 ETONAZOLE 0.01 ppm 0.1 0 Analyzed by: Extraction date: Extracted by: 1082 ETENPYROXIMATE 0.01 ppm 0.1 0 Analyzed by: 12/16/20 0:212:52 1082 ETENPYROXIMATE 0.01 ppm 0.1 0 Analyzed Batch: DA019982 PES Reviewed On: 12/17/20 14:29:47 ELDDIOXONIL 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch Date: 12/16/20 09:26:44 HEXTHIAZOX 0.01 ppm 0.1 0 Instrument Used: DA1-CMS-003 (PES) Batch	COUMAPHOS		ppm		- /							0
DIACANON DIACHORYOS DIACH	DAMINOZIDE	0.01	ppm		0							
Output O	DIAZANON	0.01	ppm	0.1	0							
DIMETHOWNCPH	DICHLORVOS		ppm				*					
ETHOPROPHOS	DIMETHOATE	0.01	ppm	0.1	0	CAPTAN *		0.025	PPM	0.7		
ETOFENPROX 0.01 ppm 0.1 0 CYFLUTHRIN* 0.01 pPM 0.5 0 ETOXAZOLE 0.01 ppm 0.1 0 CYFLUTHRIN* 0.01 pPM 0.5 0 CPERNEXAZOLE 0.01 ppm 0.1 0 CYFLUTHRIN* 0.01 pPM 0.5 0 CPERNEXAZOLE 0.01 ppm 0.1 0 Analyzed by: Weight: Extraction date: Extracted by: 1082 FENDYYCARB 0.01 ppm 0.1 0 Analyzed by: Weight: Extraction date: Extracted by: 1082 FENDYYROXIMATE 0.01 ppm 0.1 0 SOP, T.4.0.102, FL (Davie), SOP, T.4.0.101, FL (Gainesville), SOP, T.4.0.101, FL (Gainesv	DIMETHOMORPH	0.02	ppm	0.2	0	CHLORDANE *		0.01	PPM	0.1		0
ETOXAZOLE	ETHOPROPHOS	0.01	ppm	0.1	0	CHLORFENAPYR *		0.01	PPM	0.1		0
FENHEXAMID 0.01 ppm 0.1	ETOFENPROX	0.01	ppm	0.1	0	CYFLUTHRIN *		0.01	PPM	0.5		0
FENDEXYCARB 0.01 ppm 0.1 0 FENDEXYCARB 0.01 ppm 0.1 0 585 0.630g 12/16/20 02:12:52 1082	ETOXAZOLE	0.01	ppm	0.1	0	CYPERMETHRIN *		0.01	PPM	0.5		0
S85 0.2630g 12/16/20 02:12:52 1082	FENHEXAMID	0.01	ppm	0.1	0		Wajahtu				Every stool by	
FENPYROXIMATE 0.01 ppm 0.1 0	FENOXYCARB	0.01	ppm	0.1	0							
FIRRONIL 0.01 ppm 0.1 0 SOP,T.40.102.FL (Davie)	FENPYROXIMATE	0.01	ppm	0.1	0					SOP T 40 101 F		
FLUDIOXONIL 0.01 ppm 0.1 0 Instrument Used : DA-LCMS-003 (PES) Batch Date : 12/16/20 09:26:44	FIPRONIL	0.01	ppm	0.1	0			110), 501111501202	i L (Buvie),	50111110120211	E (Odinesvine),	
HEXYTHIAZOX 0.01 ppm 0.1 0.1 0 0.1 0 0.1 0 0.1 0.1 0 0.1 0.1 0 0.1	FLONICAMID	0.01	ppm	0.1	0	Analytical Batch : DA0	19982PES	/ F	Reviewed O	n:12/17/20 14	:29:47	
MIDACALIL 0.01 pm 0.1 0.05 pm 0.4 0.05 pm 0.4 0.05 pm 0.1	FLUDIOXONIL	0.01	ppm	0.1	0			/ E	Batch Date	:12/16/20 09:2	6:44	
MALATHON 0.01 pm 0.1	HEXYTHIAZOX	0.01	ppm	0.1	0		/20 20:21:27					
MIDACLOPRID 0.04 ppm 0.4 0 Consumables : 6538048-03 Pipette : N/A Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. Analysia Method : Sop.T.30.151.FL (Gainesville), Sop.T.30.151.FL (Davie), Sop.T.40.151.FL (Mallor Method : Sop.T.40.151.FL (Davie), Sop.T.40.151.FL (Mallor Method : Sop.T.40.151.F	IMAZALIL	0.01	ppm	0.1	0							
Nate	IMIDACLOPRID	0.04	ppm	0.4	0							
MALATHION 0.02 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.1 ppm 0.2 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.1 ppm	KRESOXIM-METHYL	0.01	ppm	0.1	0		+0-03					
METALAXYL 0.01 ppm 0.1 0 accordance with F.S. Rule 64ER2O-39. METHIOCARB 0.01 ppm 0.1 0 Analyzed by: Weight: Extraction date: Extracted by: METHOMYL 0.01 ppm 0.1 0 Analysis Method: SOP.T.30.151.FL (Gainesville), SOP.T.30.151.FL (Davle), SOP.T.40.151.FL MEVINPHOS 0.01 ppm 0.1 0 Analytical Batch: DA.01997Y/OL Instrument Used: DA.5GMS-006 Reviewed On: 12/17/20 08:46:29 MYCLOBUTANIL 0.025 pm 0.25 0 Analyzed Date: 12/16/20 17:23:57 Batch Date: 12/16/20 09:20:48 NALED 0.05 ppm 0.5 0 Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER2O-39. PACLOBUTRAZOL 0.01 ppm 0.1 0 PHOSMET 0.01 ppm 0.1 0 PHOSMET 0.02 pm 0.1 0	MALATHION	0.02	ppm	0.2	0		gents is performed utili	zing Liguid Chroma	tography Tri	iple-Ouadrupole	Mass Spectrome	etry in
METHOMYL 0.01 ppm 0.1 0.1 ppm 0.1 0.1 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.1 ppm	METALAXYL	0.01	ppm	0.1	0			1 1/1				
MEVINPHOS 0.01 ppm 0.1 0.1 ppm 0.1 0.1 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.2 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.5 ppm 0.1 ppm	METHIOCARB	0.01	ppm	0.1	0	Analyzed by:	Weight:	Extraction d	ate:	/ E	xtracted by:	
MYCLOBUTANIL 0.01 ppm 0.1 0 Instrument Used: DA-GCMS-006 Batch Date: 12/16/20 09:20:48 NALED 0.025 ppm 0.25 0 Analyzed Date: 12/16/20 17:23:57 Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. PHOSMET 0.01 ppm 0.1 0 Converse of the co	METHOMYL	0.01	ppm	0.1	0							
NALED 0.05 pm 0.5 0.	MEVINPHOS	0.01	ppm	0.1	0							
NALED 0.025 pm 0.25 0 Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. PHOSMET 0.01 pm 0.1 0 PIPERONYL BUTOXIDE 0.3 pm 3 0	MYCLOBUTANIL	0.01	ppm	0.1	0			Bat	ch Date: 12	2/16/20 09:20:4	8	
PACLOBUTRAZOL 0.01 ppm 0.1 0 accordance with F.S. Rule 64ER20-39. PHOSMET 0.01 ppm 0.1 0 PIPERONYL BUTOXIDE 0.3 ppm 3 0	NALED	0.025	ppm	0.25	0							
PACLOBUTRAZOL 0.01 ppm 0.1 0 PHOSMET 0.01 ppm 0.1 0 PIPERONYL BUTOXIDE 0.3 ppm 3 0	OXAMYL	0.05	ppm	0.5	0			zing Gas Chromato	graphy Triple	e-Quadrupole M	ass Spectrometr	y in
PIPERONYL BUTOXIDE 0.3 ppm 3 0	PACLOBUTRAZOL	0.01	ppm	0.1	0	accordance with F.S. Ru	ie 64ER2U-39.					
	PHOSMET	0.01	ppm	0.1	0							
PRALLETHRIN 0.01 ppm 0.1 0	PIPERONYL BUTOXIDE	0.3	ppm	3	0							
	PRALLETHRIN	0.01	ppm	0.1	0							

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Kaycha Labs

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DAVIE, FL, 33314, US

Certificate of Analysis

Liberty Health Sciences, FL

18770 N CR 225 Gainesville, FL, 32609, US Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

Sample : DA01215021-007

Harvest/Lot ID: DPFV101-201208-01

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PASSED

Page 4 of 6



Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
METHANOL	25	ppm	250		0
ETHANOL	500	ppm	5000		29.265
PENTANES (N-PENTANE)	75	ppm	750		0
ETHYL ETHER	50	ppm	500		0
ACETONE	75	ppm	750		8.341
2-PROPANOL	50	ppm	500		0
ACETONITRILE	6	ppm	60		1.162
DICHLOROMETHANE	12.5	ppm	125		0
N-HEXANE	25	ppm	250		3.546
ETHYL ACETATE	40	ppm	400		0
BENZENE	0.1	ppm	1		0
HEPTANE	500	ppm	5000		0
TOLUENE	15	ppm	150		0
TOTAL XYLENES	15	ppm	150		0
PROPANE	500	ppm	5000		0
CHLOROFORM	0.2	ppm	2		0
1,2-DICHLOROETHANE	0.2	ppm	2		0
BUTANES (N-BUTANE)	500	ppm	5000		0
ETHYLENE OXIDE	0.5	ppm	5		0
1,1-DICHLOROETHENE	0.8	ppm	8		0
TRICHLOROETHYLENE	2.5	ppm	25		0

Extraction date: Analyzed by: Weight: Extracted by: 0.0219a 12/18/20 04:12:52 850

Reviewed On: 12/21/20 13:22:23

Batch Date: 12/18/20 13:05:16

Analysis Method: SOP.T.40.041.FL Analytical Batch: DA020141SOL Instrument Used : DA-GCMS-003 **Analyzed Date :** 12/18/20 16:31:09

Dilution: 1 Reagent: N/A Consumables: G201.162; R2017.179

Pipette: N/A

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

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Lab Director

ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



12/21/20



Kaycha Labs

Cali Citrus 800mg 510 cartridge California Citrus Matrix: Derivative

LOD

0.002

0.002

0.002

0.002

0.002

Extraction date:

12/17/20 02:12:19



DAVIE, FL, 33314, US

Certificate of Analysis

PASSED

Liberty Health Sciences, FL

18770 N CR 225 Gainesville, FL, 32609, US Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

Sample : DA01215021-007 Harvest/Lot ID: DPFV101-201208-01

Batch#: DF-CACI-112020

Sampled: 12/15/20 Ordered: 12/15/20

Sample Size Received: 16 gram Total Amount: 2292 units
Completed: 12/21/20 Expires: 12/21/21 Sample Method: SOP.T.20.010

Page 5 of 6

Units

ppm

ppm

ppm

ppm

ppm

Result

0

0

0

0

0

Reviewed On: 12/17/20 14:28:34

Batch Date: 12/16/20 09:29:30



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

Analyzed by: 585

OCHRATOXIN A-

Instrument Used : N/A

Analyte

Mycotoxins

PASSED

Action Level

0.02

0.02

0.02

0.02

0.02

Pass /

Extracted by:

Analyte		LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS	FLAVUS	10000	RFU	0		10000
ASPERGILLUS	FUMIGATUS	10000	RFU	170		10000
ASPERGILLUS	NIGER	10000	RFU	0		10000
ASPERGILLUS	TERREUS	8000	RFU	474		8000
ESCHERICHIA (COLI SHIGELLA	1726	RFU	0		1726
SALMONELLA S	SPECIFIC GENE	10000	RFU	248		10000
TOTAL YEAST	AND MOLD	100	CFU	< 1000		100000
Analyzed by: 513	Weight: 1.0986g	Extraction 12/16/20			Extracted I 513	oy:

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA019968MIC Review

Instrument Used: PathogenDx Scanner DA-111,Applied

Biosystems Thermocycler DA-010 Analyzed Date: 12/17/20 08:24:09

 $\textbf{Reviewed On:} \ 12/18/20 \ 19:01:34 \ \underline{\textbf{Analyzed Date:}} \ 12/16/20 \ 20:21:19$

Batch Date: 12/16/20 08:09:58

Reviewed On: 12/18/20 17:02:13

Dilution: ND; ND; ND; ND; ND

Reagent: Aflatoxin G2; Aflatoxin G1; Aflatoxin B2; Aflatoxin B1; Ochratoxin A+Consumables: 0.02; 0.02; 0.02; 0.02; 0.02

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Analysis Method: SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville),

Analytical Batch : DA019984MYC

Weight:

1g

SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)

Analyzed by: N/A Weight: N/A **Extraction date:** Extracted by:

Analysis Method: SOP.T.40.208 (Gainesville), SOP.T.40.209.FL

 $\textbf{Analytical Batch:} \ \mathsf{DA019973TYM}$ Instrument Used: PathogenDx Scanner DA-111, Applied

Biosystems MiniAmp Thermocycler DA-190
Analyzed Date: 12/17/20 08:33:13

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

Batch Date: 12/16/20 08:46:29



Heavy Metals

PASSED

1879

Metal		LOD	Units	Result	Pass / Fail	Action Level
ARSENIC		0.02	PPM	0		0.2
CADMIUM		0.02	PPM	0		0.2
MERCURY		0.02	PPM	0.007		0.2
LEAD		0.05	PPM	0		0.5
Analyzed by:	Weight:	Extraction date:		E	xtracted l	ov:

12/16/20 01:12:46

0.2637g Analysis Method: SOP.T.30.082.FL, SOP.T.40.082.FL

Analytical Batch : DA020002HEA Instrument Used: DA-ICPMS-002 Analyzed Date: 12/16/20 18:02:13 Reviewed On: 12/17/20 08:53:02 Batch Date: 12/16/20 10:57:29

Dilution: 100

1022

Reagent: 121520.R22; 101220.03; 120720.R12; 112320.R08; 121420.R12; 120720.R39; 112320.R06; 121520.R23; 121420.R05; 090820.20; 030420.06; 110120.01

Consumables: 89401-566 Pipette: N/A

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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Lab Director

ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164



12/21/20



Kaycha Labs

Cali Citrus 800mg 510 cartridge California Citrus Matrix : Derivative



PASSED

Page 6 of 6

Certificate of Analysis

Liberty Health Sciences, FL

18770 N CR 225 Gainesville, FL, 32609, US Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

Sample : DA01215021-007 Harvest/Lot ID: DPFV101-201208-01

Batch#: DF-CACI-112020 Sampled: 12/15/20 Ordered: 12/15/20

Sample Size Received: 16 gram Total Amount: 2292 units
Completed: 12/21/20 Expires: 12/21/21 Sample Method: SOP.T.20.010

Filth/Foreign Material

PASSED

Analyte LOD Units Result **Action Level** Filth and Foreign Material 0.1 % 0 5 Analyzed by: Weight: **Extraction date:** Extracted by:

Analysis Method: SOP.T.40.090

Analytical Batch : DA020003FIL
Instrument Used : Filth/Foreign Material Microscope Reviewed On: 12/16/20 13:36:53

Batch Date: 12/16/20 11:00:10

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.



Water Activity

PASSED

Analyte		LOD	Units	Result	P/F	Action Leve
Water Activity		0.1	aw	0.441		0.85
Analyzed by:	Weight:	Ext	raction dat	e:	Extra	cted by:

Analysis Method: SOP.T.40.019 Analytical Batch: DA020001WAT

Instrument Used : DA-028 Rotronic Hygropalm

Analyzed Date : N/A

Reviewed On: 12/16/20 16:20:43 Batch Date: 12/16/20 10:57:22

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

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Lab Director

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12/21/20