

Kaycha Labs

D9 Pineapple Coconut - 250mg N/A

Matrix: Edible



Certificate of Analysis

Sample: KN20825003-010 Harvest/Lot ID: 2452-25PC220801

Batch#: 2452-25PC220801

Seed to Sale# N/A Batch Date: N/A

Sample Size Received: 100 gram

Total Batch Size: N/A

Retail Product Size: 100 gram

Ordered: 08/22/22 Sampled: 08/22/22

Completed: 09/08/22 Sampling Method: N/A

Sep 08, 2022 | Terp Nation LLC.

3125 John P. Curci Drive Pembroke Park, FL, 33009, US

PRODUCT IMAGE

SAFETY RESULTS



Pesticides PASSED



Heavy Metals PASSED



PASSED



PASSED



Residuals Solvents



PASSED



Water Activity



Moisture



NOT TESTED

PASSED

Container



Cannabinoid

Total THC



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 344.61

%	CBDV ND	CBDA ND	CBGA ND	CBG <0.01	CBD <0.01	THCV ND	CBN ND	EXO-THC	_{D9-ТНС} 0.2735	D8-THC <0.01	D10-THC	CBC ND	THCA ND	D8-THCO	D9-THCO	THC-O ND
mg/g	ND	ND	ND	<0.1	<0.1	ND	ND	ND	2.735	<0.1	ND	ND	ND	ND	ND	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.002 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.002 %	0.002 %	0.002 %
Analyzed by: 2368, 2692				Weight: 0.2046g			Extraction 08/26/22	on date: 2 14:01:17					Extr 269	racted by:		

Analysis Method: Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11. 1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Analytical Batch: KN002821POT

Reviewed On: 08/26/22 14:33:56

Batch Date: 08/25/22 10:26:08

Instrument Used : HPLC E-SHI-008 Running on : N/A

Dilution : N/A Reagent : 062422.02; 063022.R01; 063022.R02 Consumables : 294033242; n/a; n/a; 947.109, B9291.271; 12265-115CC-115 Pipette : E-GIL-010; E-EPP-081

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP.T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). *Based on FL action limits.

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Sue Ferguson

State License # n/a ISO Accreditation # 17025:2017

Signature

09/08/22





D9 Pineapple Coconut - 250mg

Matrix : Edible



Certificate of Analysis

3125 John P. Curci Drive Pembroke Park, FL, 33009, US Telephone: (954) 369-0036 Email: Sales@theterpnation.com Harvest/Lot ID: 2452-25PC220801

Batch#: 2452-25PC220801 Sampled: 08/22/22

Ordered: 08/22/22

Sample Size Received: 100 gram

Total Batch Size: N/A

Completed: 09/08/22 Expires: 09/08/23 Sample Method: SOP Client Method

PASSED

Page 2 of 5



Pesticides

PASSED

_ X					
Pesticide	LOD	Units	Action Level	Pass/Fail	Res
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND
CYPERMETHRIN	0.01	ppm	1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND
DIAZANON	0.01	ppm	0.2	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND
DIMETHOMORPH	0.01	ppm	3	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND
ETOXAZOLE	0.01	ppm	1.5	PASS	ND
FENHEXAMID	0.01	ppm	3	PASS	ND
FENOXYCARB	0.01	ppm	0.1	PASS	ND
FENPYROXIMATE	0.01	ppm	2	PASS	ND
FIPRONIL	0.01	ppm	0.1	PASS	ND
FLONICAMID	0.01	ppm	2	PASS	ND
FLUDIOXONIL	0.01	mag	3	PASS	ND
HEXYTHIAZOX	0.01	ppm	2	PASS	ND
IMAZALIL	0.01	ppm	0.1	PASS	ND
IMIDACLOPRID	0.01	ppm	3	PASS	ND
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND
MALATHION	0.01	ppm	2	PASS	ND
METALAXYL	0.01	mag	3	PASS	ND
METHIOCARB	0.01	ppm	0.1	PASS	ND
METHIOCARB	0.01	ppm	0.1	PASS	ND
	0.01		0.1	PASS	ND
MEVINPHOS	0.01	ppm	3	PASS	ND
MYCLOBUTANIL		ppm		PASS	
NALED	0.01	ppm	0.5		ND
OXAMYL	0.01	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
PERMETHRINS	0.01	ppm	1	PASS	ND
PHOSMET	0.01	ppm	0.2	PASS	ND

Pesticide	238	LOD	Units	Action Level	Pass/Fail	Result
PIPERONYL BUTOXIDE		0.01	ppm	3	PASS	ND
PRALLETHRIN		0.01	ppm	0.4	PASS	ND
PROPICONAZOLE		0.01	ppm	1	PASS	ND
PROPOXUR		0.01	ppm	0.1	PASS	ND
PYRETHRINS		0.01	ppm	1	PASS	ND
PYRIDABEN		0.01	ppm	3	PASS	ND
SPINETORAM		0.01	ppm	3	PASS	ND
SPIROMESIFEN		0.01	ppm	3	PASS	ND
SPIROTETRAMAT		0.01	ppm	3	PASS	ND
SPIROXAMINE		0.01	ppm	0.1	PASS	ND
TEBUCONAZOLE		0.01	ppm	1	PASS	ND
THIACLOPRID		0.01	ppm	0.1	PASS	ND
THIAMETHOXAM		0.01	ppm	1	PASS	ND
TOTAL SPINOSAD		0.01	ppm	3	PASS	ND
TRIFLOXYSTROBIN		0.01	ppm	3	PASS	ND
Analyzed by: 2803, 12	Weight: 0.5154g	Extraction date: 09/07/22 17:48:48			by:	

Analysis Method: SOP.T.30.060, SOP.T.40.060 Analytical Batch : KN002858PES

Instrument Used : E-SHI-125 Pesticides Running on : N/A

Dilution: N/A Reagent: N/A

Consumables: N/A

Pesticide analysis is performed using LC-MSMS which can quantify down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 61 Pesticides. (Methods: SOP.T.30.065 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMSMS). *Based on FL action limits.

Reviewed On: 09/08/22 18:58:35

Batch Date: 09/02/22 08:39:04

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Sue Ferguson

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Signature

09/08/22



Kaycha Labs

D9 Pineapple Coconut - 250mg

Matrix : Edible



Certificate of Analysis

3125 John P. Curci Drive Pembroke Park, FL, 33009, US **Telephone:** (954) 369-0036 Email: Sales@theterpnation.com Harvest/Lot ID: 2452-25PC220801

Batch#: 2452-25PC220801 Sampled: 08/22/22

Ordered: 08/22/22

Sample Size Received: 100 gram

Total Batch Size: N/A

Completed: 09/08/22 Expires: 09/08/23 Sample Method: SOP Client Method

PASSED

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Residual Solvents

P	A	S	S	Е	D

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	500	ppm	2100	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
METHANOL	25	ppm	3000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
1.1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZENE	15	ppm	2170	PASS	ND
Analyzed by: Weight	:	Extraction date:	/ 	Extracted by	

N/A N/A

Analysis Method: SOP.T.40.032 Analytical Batch : KN002819SOL

Instrument Used : E-SHI-106 Residual Solvents Running on : N/A

Dilution: N/AReagent : N/A Consumables : N/A Pipette: N/A

Reviewed On: 09/07/22 20:08:12 Batch Date: 08/25/22 09:43:30

Residual solvents analysis is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 22 residual solvents. (Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS). *Based on FL action limits.

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09/08/22



Kaycha Labs

D9 Pineapple Coconut - 250mg

Matrix : Edible



Certificate of Analysis

PASSED

3125 John P. Curci Drive Pembroke Park, FL, 33009, US Telephone: (954) 369-0036 Email: Sales@theterpnation.com Harvest/Lot ID: 2452-25PC220801

Batch#: 2452-25PC220801 Sampled: 08/22/22 Ordered: 08/22/22

Sample Size Received: 100 gram Total Batch Size: N/A

Completed: 09/08/22 Expires: 09/08/23 Sample Method: SOP Client Method

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2657

Microbial



Mycotoxins

PASSED

Extracted by:

Reviewed On: 09/08/22 17:39:50

Batch Date: 09/07/22 17:57:26

Analyte	LOD	Units	Result	Pass / Fail	Action Level	
ESCHERICHIA (COLI SHIGELLA			Not Present	PASS	
SALMONELLA S	SPECIFIC GENE			Not Present	PASS PASS PASS	
ASPERGILLUS I	FLAVUS			Not Present		
ASPERGILLUS I	FUMIGATUS			Not Present Not Present		
ASPERGILLUS I	NIGER					
ASPERGILLUS	TERREUS			Not Present	PASS	
Analyzed by:	Extraction of	date:		xtracted b	v:	

08/25/22 15:41:25

Reviewed On: 09/01/22 15:24:00

Batch Date: 08/25/22 12:58:33

Analysis Method : SOP.T.40.043 Analytical Batch: KN002825MIC Instrument Used : Micro E-HEW-069

1.0815g

Running on : N/ADilution: N/A Reagent : N/A Consumables: N/A

Pipette: N/A Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus riger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Analyte LOD Units Result Pass / Action Fail Leve	
AFLATOXIN G2 0.002 ppm ND PASS 0.02	
AFLATOXIN G1 0.002 ppm ND PASS 0.02	
AFLATOXIN B2 0.002 ppm ND PASS 0.02	
AFLATOXIN B1 0.002 ppm ND PASS 0.02	
OCHRATOXIN A+ 0.002 ppm ND PASS 0.02	
TOTAL MYCOTOXINS 0.002 ppm ND PASS 0.02	

09/07/22 17:48:48

Weight: 0.5154g Analysis Method: SOP.T.30.060, SOP.T.40.060

Analytical Batch: KN002873MYC Instrument Used: E-SHI-125 Mycotoxins

Running on : N/A Dilution: 0.01

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

Analyzed by:

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMSMS. LOQ 5.0 ppb). *Based on FL action limits.



Heavy Metals

PASSED

Metal		LOD	Units	Result	Pass / Fail	Action Level	
ARSENIC-AS		0.02	ppm	ND	PASS	1.5	
CADMIUM-CD		0.02	ppm	ND	PASS	0.5	
MERCURY-HG		0.02	ppm	ND	PASS	3	
LEAD-PB		0.02	ppm	ND	PASS	0.5	
Analyzed by: Weight:		Extraction date	Extracted by:				

08/26/22 16:07:52

Reviewed On: 08/31/22 21:10:44

Batch Date: 08/25/22 11:52:33

Analysis Method: SOP T 40 050 SOP T 30 052

0.3073q

Analytical Batch : KN002823HEA Instrument Used : Metals ICP/MS

Running on: N/A

2368, 138, 12

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

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to single digit ppb concentrations for regulated heavy metals using Method SOP.T.3.0.82 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.082TN Heavy Metals Analysis via ICP-MS.

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09/08/22





D9 Pineapple Coconut - 250mg

Matrix : Edible



PASSED

Certificate of Analysis

3125 John P. Curci Drive Pembroke Park, FL, 33009, US Telephone: (954) 369-0036 Email: Sales@theterpnation.com Harvest/Lot ID: 2452-25PC220801

Batch#: 2452-25PC220801 Sampled: 08/22/22 Ordered: 08/22/22

Sample Size Received: 100 gram Total Batch Size: N/A

Completed: 09/08/22 Expires: 09/08/23

Sample Method: SOP Client Method

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Filth/Foreign Material

PASSED

Analyte LOD Units Result **Action Level** Filth and Foreign Material PASS detect/g ND Extraction date: Analyzed by: Extracted by: 08/25/22 16:22:25 0.5283g

Analysis Method: SOP.T.30.074, SOP.T.40.074
Analytical Batch: KN002824FIL

Instrument Used : E-AMS-138 Microscope

Reviewed On: 08/29/22 16:59:00 Batch Date: 08/25/22 12:57:45 Running on : $\ensuremath{\mathbb{N}}/\ensuremath{\mathbb{A}}$

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

Pipette: N/A This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.

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