4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

2000mg Hint of Green Disposable CBD Pen by VapeBrat
N/A
Matrix: Derivative

Certificate of Analysis

Sample:DA00504004-007
Harvest/Lot ID: 2020
Seed to Sale #N/A
Batch Date :N/A
Batch#: 0434
Sample Size Received: 5 ml
Total Weight/Volume: 0.5
Retail Product Size: 0.5 gram
Ordered : 04/28/20
sampled : 04/28/20
Completed: 05/07/20
Sampling Method: SOP Client Method

May 07, 2020 | Relegated Renegades

1267 Forest Ave Rear Suite #2
Staten Island, NY, 10302, US

PASSED

PRODUCT IMAGE

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture
PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	NOT TESTED	NOT TESTED

MISC.

Terpenes
NOT TESTED

CANNABINOID RESULTS

Total THC
0.000%
THC/Container :0.000 mg

Total CBD
5.301%
CBD/Container :33.396 mg

Total Cannabinoids
5.301%
Total Cannabinoids/Container :33.396 mg

	TOTAL CA	TOTAL CB	TOTAL TH	CBC	CBGA	CBG	THCV	D8-THC	CBDV	CBN	CBDA	CBD	D9-THC	THCA
%	5.3010	5.3010	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.3010	ND	ND
mg/g	53.0100	53.0100	ND	ND	ND	ND	ND	ND	ND	ND	ND	53.0100	ND	ND
LOD	0.0000 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0001 %	0.0001 %	0.0010 %

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
1224	0.1193g	05/04/20 09:05:23	965

Analysis Method -SOP.T.40.020, SOP.T.30.050 **Reviewed On -** 05/05/20 14:30:30 **Batch Date :** 05/04/20 09:39:29
Analytical Batch -DA012139POT **Instrument Used :** DA-LC-003 CBD

Reagent	Dilution	Consums. ID
032320.25	400	280678841 914C4-914AK

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

Filth — PASSED

Analyzed By	Weight	Extraction date	Extracted By
584	1g	05/04/20	584

Analyte	LOD	Result
Filth and Foreign Material	0	ND

Analysis Method -SOP.T.40.013 **Batch Date :** 05/04/20 15:00:35
Analytical Batch -DA012155FIL **Reviewed On -** 05/04/20 15:05:54
Instrument Used : Filth/Foreign Material Microscope

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is use for inspection.

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

05/07/20
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

2000mg Hint of Green Disposable CBD Pen by VapeBrat
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

1267 Forest Ave Rear Suite #2
Staten Island, NY, 10302, US
Telephone: 8772899987
Email: info@vapebrat.com

Sample : DA00504004-007
Harvest/LOT ID: 2020

Batch# : 0434
Sampled : 04/28/20
Ordered : 04/28/20

Sample Size Received : 5 ml
Total Weight/Volume : 0.5
Completed : 05/07/20 **Expires:** 05/07/21
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.3	ND
ACEPHATE	0.01	ppm	3	ND
ACEQUINOCYL	0.01	ppm	2	ND
ACETAMIPRID	0.01	ppm	3	ND
ALDICARB	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	3	ND
BIFENAZATE	0.01	ppm	3	ND
BIFENTHRIN	0.01	ppm	0.5	ND
BOSCALID	0.01	PPM	3	ND
CARBARYL	0.05	ppm	0.5	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.1	ppm	3	ND
CHLORMEQUAT CHLORIDE	0.05	ppm	3	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
CLOFENTEZINE	0.02	ppm	0.5	ND
COUMAPHOS	0.01	ppm	0.1	ND
DAMINOZIDE	0.01	ppm	0.1	ND
DIAZANON	0.01	ppm	0.2	ND
DICHLORVOS	0.01	ppm	0.1	ND
CYPERMETHRIN	0.05	ppm	1	ND
DIMETHOATE	0.01	ppm	0.1	ND
DIMETHOMORPH	0.02	ppm	3	ND
ETHOPROPHOS	0.01	ppm	0.1	ND
ETOFENPROX	0.01	ppm	0.1	ND
ETOXAZOLE	0.01	ppm	1.5	ND
FENHEXAMID	0.01	ppm	3	ND
FENOXYCARB	0.01	ppm	0.1	ND
FENPYROXIMATE	0.01	ppm	2	ND
FIPRONIL	0.01	ppm	0.1	ND
FLONICAMID	0.01	ppm	2	ND
FLUDIOXONIL	0.01	ppm	3	ND
HEXYTHIAZOX	0.01	ppm	2	ND
IMAZALIL	0.01	ppm	0.1	ND
IMIDACLOPRID	0.04	ppm	3	ND
KRESOXIM-METHYL	0.01	ppm	1	ND
MALATHION	0.02	ppm	2	ND
METALAXYL	0.01	ppm	3	ND
METHIOCARB	0.01	ppm	0.1	ND
METHOMYL	0.01	ppm	0.1	ND
METHYL PARATHION	0.005	ppm	0.1	ND
MEVINPHOS	0.01	ppm	0.1	ND
MYCLOBUTANIL	0.01	ppm	3	ND
NALED	0.025	ppm	0.5	ND
OXAMYL	0.05	ppm	0.5	ND
PACLOBUTRAZOL	0.01	ppm	0.1	ND
PHOSMET	0.01	ppm	0.2	ND

Pesticides	LOD	Units	Action Level	Result
PIPERONYL BUTOXIDE	0.1	ppm	3	ND
PRALLETHRIN	0.01	ppm	0.4	ND
PROPICONAZOLE	0.01	ppm	1	ND
PROPOXUR	0.01	ppm	0.1	ND
PYRETHRIN I	0.01	ppm	1	ND
PYRETHRIN II	0.01	ppm	1	ND
PYRETHRINS	0.05	ppm	1	ND
PYRIDABEN	0.02	ppm	3	ND
SPINETORAM	0.02	PPM	3	ND
SPINOSAD (SPINOSYN A)	0.01	ppm	3	ND
SPINOSAD (SPINOSYN D)	0.01	ppm	3	ND
SPIROMESIFEN	0.01	ppm	3	ND
SPIROTETRAMAT	0.01	ppm	3	ND
SPIROXAMINE	0.01	ppm	0.1	ND
TEBUCONAZOLE	0.01	ppm	1	ND
THIACLOPRID	0.01	ppm	0.1	ND
THIAMETHOXAM	0.05	ppm	1	ND
TOTAL CONTAMINANT LOAD (PESTICIDES)	0	PPM	20	ND
TOTAL PERMETHRIN	0.01	ppm	1	ND
TOTAL SPINOSAD	0.01	ppm	3	ND
TRIFLOXYSTROBIN	0.01	ppm	3	ND

Pesticides — PASSED

Analyzed by
585

Weight
1.0216g

Extraction date
05/04/20 11:05:06

Extracted By
1082

Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070 , SOP.T.30.065, SOP.T40.070
Analytical Batch - DA012141PES
Reviewed On- 05/04/20 15:05:54
Instrument Used : DA-LCMS-001_DER (PES)
Running On :
Batch Date : 05/04/20 10:19:16

Reagent	Dilution	Consums. ID
041420.10 050420.R29 050420.R30 050420.R31 041720.03	10	280678841 76262-590

Pesticide screen is performed using LC-MS and/or GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and GCMSMS. SOP.T40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). * Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

05/07/20
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

2000mg Hint of Green Disposable CBD Pen by VapeBrat
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

1267 Forest Ave Rear Suite #2
Staten Island, NY, 10302, US
Telephone: 8772899987
Email: info@vapebrat.com

Sample : DA00504004-007
Harvest/LOT ID: 2020
Batch# : 0434
Sampled : 04/28/20
Ordered : 04/28/20

Sample Size Received : 5 ml
Total Weight/Volume : 0.5
Completed : 05/07/20 **Expires:** 05/07/21
Sample Method : SOP Client Method

Residual Solvents — PASSED

Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	3000	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
PROPANE	500	ppm	2100	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
XYLENES-M (1,3-DIMETHYLBENZENE)	13.5	ppm	2170	PASS	ND
XYLENES-M&P (1,3&1,4-DIMETHYLBENZENE)	27	ppm	2170	PASS	ND
XYLENES-O (1,2-DIMETHYLBENZENE)	13.5	ppm	2170	PASS	ND
XYLENES-P (1,4-DIMETHYLBENZENE)	13.5	ppm	2170	PASS	ND

Residual Solvents — PASSED

Analyzed by	Weight	Extraction date	Extracted By
850	0.0278g	05/05/20 04:05:02	850

Analysis Method - SOP.T.40.032
Analytical Batch - DA012191SOL
Reviewed On - 05/07/20 11:34:00
Instrument Used : DA-GCMS-002
Running On :
Batch Date : 05/05/20 14:46:00

Reagent	Dilution	Consums. ID
	1	00279984 161291-1 24154107

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 21 Residual solvents.(Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS).

Jorge Segredo
Lab Director

State License # CMTL-0002
ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

05/07/20
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

2000mg Hint of Green Disposable CBD Pen by VapeBrat
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

1267 Forest Ave Rear Suite #2
Staten Island, NY, 10302, US
Telephone: 8772899987
Email: info@vapebrat.com

Sample : DA00504004-007
Harvest/LOT ID: 2020
Batch# : 0434
Sampled : 04/28/20
Ordered : 04/28/20

Sample Size Received : 5 ml
Total Weight/Volume : 0.5
Completed : 05/07/20 **Expires:** 05/07/21
Sample Method : SOP Client Method

Microbials — PASSED

Analyte	LOD	Result	Action Level (cfu/g)
ASPERGILLUS_FLAVUS		not present in 1 gram.	
ASPERGILLUS_FUMIGATUS		not present in 1 gram.	
ASPERGILLUS_NIGER		not present in 1 gram.	
ASPERGILLUS_TERREUS		not present in 1 gram.	
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.	
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.	

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA012136MIC **Batch Date :** 05/04/20
Instrument Used : PathogenDX PCR_Array Scanner DA-111,PathogenDX PCR_DA-013
Running On :

Analyzed by	Weight	Extraction date	Extracted By
513	1.0218g	05/04/20	1082

Reagent	Reagent	Reagent	Consums. ID	Consums. ID
022520.09	013120.363	032720.110	181019-274	50AX26219
101619.04	022120.232	022120.274	SG298A	19323
022120.67	022120.285	032720.76	181207119C	23819111
022120.26	022120.296	032720.149	918C4-918J	190611634
022120.185	032720.77	032720.49	914C4-914AK	
022120.51	032720.140	032720.55	929C6-929H	

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 flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing. Pour-plating is used for quantitation and confirmation, Total Yeast and Mold has an action limit of 100,000 CFU.

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Action Level (PPM)
AFLATOXIN G2	0.002	ppm	ND	0.02
AFLATOXIN G1	0.002	ppm	ND	0.02
AFLATOXIN B2	0.002	ppm	ND	0.02
AFLATOXIN B1	0.002	ppm	ND	0.02
OCHRATOXIN A+	0.002	ppm	ND	0.02

Analysis Method -SOP.T.30.065, SOP.T.40.065
Analytical Batch -DA012142 | **Reviewed On -** 05/06/20 10:28:27
Instrument Used : DA-LCMS-001_DER (MYC)
Running On :
Batch Date : 05/04/20 10:19:35

Analyzed by	Weight	Extraction date	Extracted By
585	1g	05/04/20 05:05:34	585

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20µg/Kg.

Heavy Metals — PASSED

Reagent	Reagent	Dilution
050420.R01	101819.07	100
042720.R02	030920.01	
042720.R03	040120.01	
041320.R03		
042920.R13		
041320.R01		

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.02	PPM	ND	1.5
CADMIUM	0.02	PPM	ND	0.5
LEAD	0.05	PPM	ND	0.5
MERCURY	0.02	PPM	ND	3

Analyzed by	Weight	Extraction date	Extracted By
53	0.2745g	05/04/20 01:05:09	1022

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -DA012144HEA | **Reviewed On -** 05/05/20 09:34:45
Instrument Used : DA-ICPMS-001
Running On :
Batch Date : 05/04/20 10:25:01

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 using Method SOP.T.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS.

Jorge Segredo
Lab Director
State License # CMTL-0002
ISO Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature

05/07/20
Signed On