kaycha LABS
4131 SW 47th AVENUE SUITE 1408

Kaycha Labs
Crystalline Solid
N/A
Matrix: Derivative

Certificate of Analysis

Sample:DA00214012-001
Harvest/Lot ID: N/A
Seed to Sale #n/a
Batch Date :N/A
Batch#: 8049619.002
Sample Size Received: 29 gram
Retail Product Size: 120
Ordered : 02/13/20
Sampled : 02/13/20
Completed: 03/24/20 Expires: 03/24/21
Sampling Method: SOP Client Method

Mar 24, 2020 | Origin Labs Inc

2102 Buisness Center Drive,.,Irvine,92612,California

PASSED

PRODUCT IMAGE **SAFETY RESULTS** **MISC.**

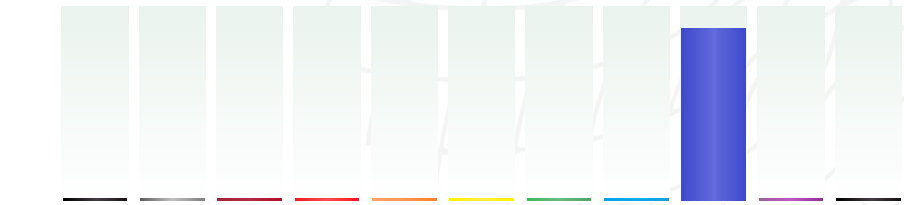
Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture	Terpenes
PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	NOT TESTED	NOT TESTED	NOT TESTED

CANNABINOID RESULTS

Total THC
0.133%

Total CBD
95.590%

Total Cannabinoids
97.720%



	CBC	CBGA	CBG	THCV	D8-THC	CBDV	CBN	CBDA	CBD	D9-THC	THCA
	0.705%	ND	0.583%	0.125%	ND	0.584%	ND	ND	95.590 %	0.133%	ND
	7.050 mg/g	ND	5.830 mg/g	1.250 mg/g	ND	5.840 mg/g	ND	ND	955.900 mg/g	1.330 mg/g	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.0001 %	0.0001 %	0.001 %

Filth PASSED

Analyzed By	Weight	Extraction date	LOD(ppm)	Extracted By
584	1g	02/14/20		584

Analysis Method -SOP.T.40.013 **Batch Date :** 02/14/20 11:49:39
Analytical Batch -DA010267FIL **Reviewed On -** 02/14/20 13:33:01
Instrument Used :

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.

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
1224	0.1003g	02/14/20 11:02:12	965

Analysis Method -SOP.T.40.020, SOP.T.30.050 **Reviewed On -** 02/17/20 11:22:57
Analytical Batch -DA010244POT **Instrument Used :** DA-LC-003 **Batch Date :** 02/14/20 09:31:17

Reagent	Dilution	Consums. ID
123019.R09	400	181205 SFN-BX-1025 849C4-849AK 840C6-840H

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).

Jorge Segredo
Lab Director
State License # n/a
ISO Accreditation # 97164

Signature

03/24/2020
Signed On

4131 SW 47th AVENUE SUITE 1408

Kaycha Labs

Crystalline Solid
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Origin Labs Inc

2102 Buisness Center Drive,.
Irvine,92612,California
Telephone: 9494560124
Email: danny@offstageholdings.com

Sample : DA00214012-001
Harvest/LOT ID: N/A
Batch# : 8049619.002
Sampled : 02/13/20
Ordered : 02/13/20

Sample Size Received : 29 gram
Completed : 03/24/20 **Expires:** 03/24/21
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
DIMETHOATE	0.01	ppm	0.1	ND
CYPERMETHRIN	0.05	ppm	1	ND
CYFLUTHRIN	0.05	ppm	1	ND
CHLORFENAPYR	0.01	ppm	0.1	ND
METHYL PARATHION	0.005	ppm	0.1	ND
CAPTAN	0.07	ppm	3	ND
ABAMECTIN B1A	0.02	ppm	0.3	ND
ACEPHATE	0.001	ppm	3	ND
DICHLORVOS	0.05	ppm	0.1	ND
DIMETHOMORPH	0.005	ppm	3	ND
ACEQUINOCYL	0.01	ppm	2	ND
ACETAMIPRID	0.01	ppm	3	ND
ETHOPROPHOS	0.01	ppm	0.1	ND
ALDICARB	0.02	ppm	0.1	ND
ETOFENPROX	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	3	ND
ETOXAZOLE	0.01	ppm	1.5	ND
BIFENAZATE	0.01	ppm	3	ND
FENHEXAMID	0.01	ppm	3	ND
FENOXYCARB	0.01	ppm	0.1	ND
BIFENTHRIN	0.01	ppm	0.5	ND
BOSCALID	0.01	PPM	3	ND
FENPYROXIMATE	0.01	ppm	2	ND
CARBARYL	0.01	ppm	0.5	ND
FIPRONIL	0.02	ppm	0.1	ND
FLONICAMID	0.01	ppm	2	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.01	ppm	3	ND
FLUDIOXONIL	0.01	ppm	3	ND
HEXYTHIAZOX	0.01	ppm	2	ND
IMAZALIL	0.01	ppm	0.1	ND
CHLORMEQUAT CHLORIDE	0.05	ppm	3	ND
IMIDACLOPRID	0.01	ppm	3	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
KRESOXIM-METHYL	0.01	ppm	1	ND
MALATHION	0.01	ppm	2	ND
CLOFENTEZINE	0.01	ppm	0.5	ND
METALAXYL	0.01	ppm	3	ND
COUMAPHOS	0.005	ppm	0.1	ND
METHIOCARB	0.01	ppm	0.1	ND
METHOMYL	0.01	ppm	0.1	ND

Pesticides	LOD	Units	Action Level	Result
DAMINOZIDE	0.02	ppm	0.1	ND
DIAZANON	0.01	ppm	0.2	ND
MEVINPHOS	0.01	ppm	0.1	ND
MYCLOBUTANIL	0.01	ppm	3	ND
NALED	0.01	ppm	0.5	ND
OXAMYL	0.01	ppm	0.5	ND
PACLOBUTRAZOL	0.01	ppm	0.1	ND
PHOSMET	0.01	ppm	0.2	ND
PIPERONYL BUTOXIDE	0.01	ppm	3	ND
PRALLETHRIN	0.05	ppm	0.4	ND
PROPICONAZOLE	0.01	ppm	1	ND
PROPOXUR	0.01	ppm	0.1	ND
PYRETHRINS	0.01	ppm	1	ND
PYRIDABEN	0.01	ppm	3	ND
SPINETORAM	0.01	PPM	3	ND
SPIROMESIFEN	0.01	ppm	3	ND
SPIROTETRAMAT	0.02	ppm	3	ND
SPIROXAMINE	0.01	ppm	0.1	ND
TEBUCONAZOLE	0.01	ppm	1	ND
THIACLOPRID	0.01	ppm	0.1	ND
THIAMETHOXAM	0.01	ppm	1	ND
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.1	ppm	20	ND
TOTAL PERMETHRIN	1	ppm	1	ND
TOTAL SPINOSAD	1	ppm	3	ND
TRIFLOXYSTROBIN	0.01	ppm	3	ND

Pesticides — PASSED

Analyzed by 56
Weight 1.0258g
Extraction date 02/14/20 01:02:02
Extracted By 1082

Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T40.060, SOP.T.40.070 and SOP.T.40.090 , SOP.T.30.065, SOP.T.40.065, SOP.T40.060 and SOP.T.40.090
Analytical Batch - DA010261PES
Reviewed On- 02/14/20 13:33:01
Instrument Used : LCMS E-SHI-039
Batch Date : 02/14/20 11:47:17

Reagent	Dilution	Consums. ID
020320.25 021420.R02 021420.R03	10	846C7-8323

Pesticide screen is performed using LC-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 SOP.T40.060 Procedure for Pesticide Quantification Using LCMS). Volatile Pesticides may be tested with GCMSMS under SOP.T.40.070 and SOP.T.40.090. * Pesticide screen is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 2 Volatile Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T.40.090 Volatile Pesticides Analysis by GC-MS/MS

Jorge Segredo
Lab Director
State License # n/a
ISO Accreditation # 97164

Signature

03/24/2020
Signed On

4131 SW 47th AVENUE SUITE 1408

Kaycha Labs

Crystalline Solid
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Origin Labs Inc

2102 Buisness Center Drive,.
Irvine,92612,California
Telephone: 9494560124
Email: danny@offstageholdings.com

Sample : DA00214012-001
Harvest/LOT ID: N/A
Batch# : 8049619.002
Sampled : 02/13/20
Ordered : 02/13/20

Sample Size Received : 29 gram
Completed : 03/24/20 **Expires:** 03/24/21
Sample Method : SOP Client Method

Residual Solvents — PASSED

Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
1,1-DICHLOROETHENE	1	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.18	ppm	2	PASS	ND
2-PROPANOL	45	ppm	500	PASS	ND
ACETONE	67.5	ppm	750	PASS	ND
ACETONITRILE	5.4	ppm	60	PASS	ND
BENZENE	0.09	ppm	1	PASS	ND
BUTANES (N-BUTANE)	96	ppm	5000	PASS	ND
CHLOROFORM	0.18	ppm	2	PASS	ND
DICHLOROMETHANE	3.75	ppm	125	PASS	ND
ETHANOL	90	ppm	5000	PASS	ND
ETHYL ACETATE	36	ppm	400	PASS	ND
ETHYL ETHER	45	ppm	500	PASS	ND
ETHYLENE OXIDE	0.6	ppm	5	PASS	ND
HEPTANE	45	ppm	5000	PASS	ND
METHANOL	22.5	ppm	250	PASS	ND
N-HEXANE	4.5	ppm	250	PASS	ND
PENTANES (N-PENTANE)	67.5	ppm	750	PASS	ND
PROPANE	120	ppm	5000	PASS	ND
TOLUENE	13.5	ppm	150	PASS	ND
TOTAL XYLENES	13.5	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.25	ppm	25	PASS	ND

Residual Solvents — PASSED

Analyzed by	Weight	Extraction date	Extracted By
850	0.0265g	02/14/20 02:02:52	850

Analysis Method - SOP.T.40.032
Analytical Batch - DA010276SOL **Reviewed On -** 02/17/20 14:51:28
Instrument Used : Headspace GCMS
Batch Date : 02/14/20 14:34:18

Reagent	Dilution	Consums. ID
	1	00268767 161040-1 24152436

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.30.032 Residual Solvents Analysis via GC-MS).

Jorge Segredo
Lab Director

State License # n/a
ISO Accreditation # 97164

Signature

03/24/2020
Signed On

kaycha LABS
4131 SW 47th AVENUE SUITE 1408

Kaycha Labs
Crystalline Solid
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Origin Labs Inc

2102 Buisness Center Drive,.
Irvine,92612,California
Telephone: 9494560124
Email: danny@offstageholdings.com

Sample : DA00214012-001
Harvest/LOT ID: N/A
Batch# : 8049619.002
Sampled : 02/13/20
Ordered : 02/13/20

Sample Size Received : 29 gram
Completed : 03/24/20 **Expires:** 03/24/21
Sample Method : SOP Client Method

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 -DA010262 | Reviewed On - 02/17/20 17:12:31
Instrument Used : LCMS E-SHI-039
Batch Date : 02/14/20 11:47:23

Analyzed by	Weight	Extraction date	Extracted By
56	1g	NA	NA

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.

Reagent	Consums. ID
020420.371	918C4
020420.377	923C4-923AK
122719.60	929C6-929H
122719.65	50AX26219
122719.66	19323
013120.63	23819111
013120.66	190611634
013120.301	
122719.21	
122719.85	

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.

Microbials — PASSED

Analyte	Result
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
Analytical Batch -DA010247MIC | Reviewed On - 02/17/20 15:07:16
Instrument Used : PathogenDX PCR_Array Scanner,PathogenDX PCR_119
Batch Date : 02/14/20 10:15:00

Analyzed by	Weight	Extraction date	Extracted By
513	1.0431g	02/14/20 10:02:16	1082

Reagent	Dilution	Consums. ID
021320.R13		181019-274
121619.08		SG298A

Heavy Metals — PASSED

Reagent	Dilution
021320.R12	50
021220.R17	
021220.R15	
021020.R10	
012920.R03	
020520.R01	

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

Analyzed by	Weight	Extraction date	Extracted By
53	0.2621g	02/14/20 01:02:46	457

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -DA010237HEA | Reviewed On - 02/17/20 14:46:32
Instrument Used : ICPMS-2030 B
Batch Date : 02/14/20 08:32:51

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 # n/a
ISO Accreditation # 97164

Signature

03/24/2020
Signed On

TEST 2) In-House Lab Test (Post-Formulation)

Pharma Natural
14500 NW 60th Ave. Building 7F
Miami Lakes. Fl 33014 USA
www.pharmanatural.com

Test Certificate

QC Chemistry Laboratory

Product Description:	**Lotion CBD 6 oz., 120 ml**		
Client:	**Pharma Natural for Origin Labs, Inc**		
Serving Size	N.A.	**Reference #:**	0071
Sample ID:	BKC2374	**Lot #:**	9342
Expiration date:	03/2022		
Date received:	03/17/2020	**Date completed:**	03/17/2020

Chemical Analysis

Analysis	Result	Units	Specifications	Test Method
Cannabidiol CBD	1173.84	mg/unit	800.0 – 1200.0	HPLC, USP <621>, STP 001

Tested by: YE Date: 03/17/2020
Yusel Espinosa - Analyst

Approved by: RLS Date: 03/17/2020
Rosa Lidia Solis – QC Manager

kaycha LABS
4131 SW 47th AVENUE SUITE 1408

Kaycha Labs
CBD lotion
N/A
Matrix: Derivative

Certificate of Analysis

Sample:DA00318004-002
Harvest/Lot ID: Lot#9342
Seed to Sale #N/A
Batch Date :N/A
Batch#: BKC2372
Sample Size Received: 120
Retail Product Size: 120
Ordered : 03/16/20
Sampled : 03/16/20
Completed: 03/20/20 Expires: 03/20/21
Sampling Method: SOP Client Method

Mar 20, 2020 | Origin Labs Inc

2102 Buisness Center Drive,.,Irvine,92612,California

Origin LABS

PASSED

PRODUCT IMAGE **SAFETY RESULTS** **MISC.**

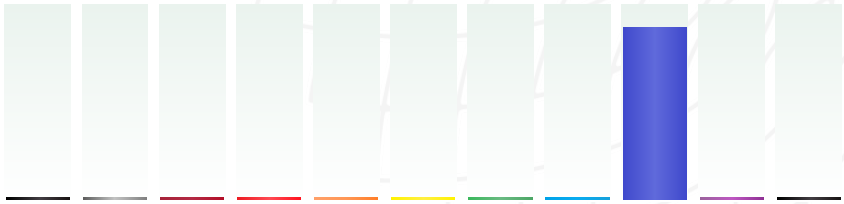
Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture	Terpenes
PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	NOT TESTED	NOT TESTED	TESTED

CANNABINOID RESULTS

Total THC
0.000%
THC/Container :0.000

Total CBD
0.776%
CBD/Container :0.000

Total Cannabinoids
0.776%
Total Cannabinoids / Container :0.000



	CBC	CBGA	CBG	THCV	D8-THC	CBDV	CBN	CBDA	CBD	D9-THC	THCA
	ND	ND	ND	ND	ND	ND	ND	ND	0.776%	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	7.760 mg/g	ND	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.0001 %	0.0001 %	0.001 %

Filth PASSED

Analyzed By	Weight	Extraction date	LOD(ppm)	Extracted By
584	1g	03/18/20		584

Analysis Method -SOP.T.40.013 **Batch Date :** 03/18/20 09:47:32
Analytical Batch -DA011054FIL **Reviewed On -** 03/18/20 11:31:54
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.

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
450	3.1702g	03/18/20 11:03:53	965

Analysis Method -SOP.T.40.020, SOP.T.30.050 **Reviewed On -** 03/19/20 14:21:03
Analytical Batch -DA011052POT **Instrument Used :** DA-LC-003 **Batch Date :** 03/18/20 09:42:25

Reagent	Dilution	Consums. ID
022720.R11	40	180111 280653964 914C4-914AK 929C6-929H

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).

Jorge Segredo
Lab Director
State License # n/a
ISO Accreditation # 97164

Signature

N/A
Signed On

4131 SW 47th AVENUE SUITE 1408

Kaycha Labs

CBD lotion
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Origin Labs Inc

2102 Buisness Center Drive,.
Irvine,92612,California
Telephone: 9494560124
Email: danny@offstageholdings.com

Sample : DA00318004-002
Harvest/LOT ID: Lot#9342
Batch# : BKC2372 **Sample Size Received :** 120
Sampled : 03/16/20 **Completed :** 03/20/20 **Expires:** 03/20/21
Ordered : 03/16/20 **Sample Method :** SOP Client Method

Terpenes — TESTED

Terpenes	LOD	Units	Result (%)
ALPHA-CEDRENE	0.007	%	ND
ALPHA-HUMULENE	0.007	%	ND
ALPHA-PINENE	0.007	%	ND
ALPHA-TERPINENE	0.007	%	ND
BETA-MYRCENE	0.007	%	ND
BETA-PINENE	0.007	%	ND
BORNEOL	0.013	%	ND
CAMPHENE	0.007	%	ND
CAMPHOR	0.013	%	ND
CARYOPHYLLENE OXIDE	0.007	%	ND
CEDROL	0.007	%	ND
ALPHA-BISABOLOL	0.007	%	ND
SABINENE	0.007	%	ND
SABINENE HYDRATE	0.007	%	ND
TERPINEOL	0.007	%	ND
TERPINOLENE	0.007	%	ND
BETA-CARYOPHYLLENE	0.007	%	0.043
TRANS-NEROLIDOL	0.007	%	ND
VALENCENE	0.007	%	ND
PULEGONE	0.007	%	ND
ALPHA-PHELLANDRENE	0.007	%	ND
OCIMENE	0.007	%	ND
NEROL	0.007	%	ND
LINALOOL	0.007	%	ND
LIMONENE	0.007	%	0.082
GUAIOL	0.007	%	ND
GERANYL ACETATE	0.007	%	ND
GERANIOL	0.007	%	ND
GAMMA-TERPINENE	0.007	%	ND
FENCHONE	0.007	%	ND
FARNESENE	0.007	%	0.030
EUCALYPTOL	0.007	%	0.106
ISOBORNEOL	0.007	%	ND
HEXAHYDROTHYMOL	0.007	%	0.067
FENCHYL ALCOHOL	0.007	%	ND
3-CARENE	0.007	%	ND
CIS-NEROLIDOL	0.007	%	ND
ISOPULEGOL	0.007	%	ND

Total 0.33

Terpenes — TESTED

Analyzed by	Weight	Extraction date	Extracted By
1351	1.0182g	03/18/20 10:03:37	1351

Analysis Method - SOP.T.40.090
Analytical Batch - DA011038TER **Reviewed On -** 03/19/20 08:41:44
Instrument Used : GA-Triple Quad GCMS Terp
Batch Date : 03/18/20 08:31:00

Reagent	Dilution	Consums. ID
021420.10	10	180111
012120.R13		280653964

Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography – Mass Spectrometer) which can screen 38 terpenes using Method SOP.T.40.091 Terpenoid Analysis Via GC/MS.

Jorge Segredo
Lab Director
State License # n/a
ISO Accreditation # 97164

Signature

N/A
Signed On

4131 SW 47th AVENUE SUITE 1408

Kaycha Labs

CBD lotion
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Origin Labs Inc

2102 Buisness Center Drive,.
Irvine,92612,California
Telephone: 9494560124
Email: danny@offstageholdings.com

Sample : DA00318004-002
Harvest/LOT ID: Lot#9342
Batch# : BKC2372
Sampled : 03/16/20
Ordered : 03/16/20
Sample Size Received : 120
Completed : 03/20/20 **Expires:** 03/20/21
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
DIMETHOATE	0.01	ppm	0.1	ND
CYPERMETHRIN	0.05	ppm	1	ND
CYFLUTHRIN	0.05	ppm	1	ND
CHLORFENAPYR	0.01	ppm	0.1	ND
METHYL PARATHION	0.005	ppm	0.1	ND
CAPTAN	0.07	ppm	3	ND
ABAMECTIN B1A	0.02	ppm	0.3	ND
ACEPHATE	0.001	ppm	3	ND
DICHLORVOS	0.05	ppm	0.1	ND
DIMETHOMORPH	0.005	ppm	3	ND
ACEQUINOCYL	0.01	ppm	2	ND
ACETAMIPRID	0.01	ppm	3	ND
ETHOPROPHOS	0.01	ppm	0.1	ND
ALDICARB	0.02	ppm	0.1	ND
ETOFENPROX	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	3	ND
ETOXAZOLE	0.01	ppm	1.5	ND
BIFENAZATE	0.01	ppm	3	ND
FENHEXAMID	0.01	ppm	3	ND
FENOXYCARB	0.01	ppm	0.1	ND
BIFENTHRIN	0.01	ppm	0.5	ND
BOSCALID	0.01	PPM	3	ND
FENPYROXIMATE	0.01	ppm	2	ND
CARBARYL	0.01	ppm	0.5	ND
FIPRONIL	0.02	ppm	0.1	ND
FLONICAMID	0.01	ppm	2	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.01	ppm	3	ND
FLUDIOXONIL	0.01	ppm	3	ND
HEXYTHIAZOX	0.01	ppm	2	ND
IMAZALIL	0.01	ppm	0.1	ND
CHLORMEQUAT CHLORIDE	0.05	ppm	3	ND
IMIDACLOPRID	0.01	ppm	3	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
KRESOXIM-METHYL	0.01	ppm	1	ND
MALATHION	0.01	ppm	2	ND
CLOFENTEZINE	0.01	ppm	0.5	ND
METALAXYL	0.01	ppm	3	ND
COUMAPHOS	0.005	ppm	0.1	ND
METHIOCARB	0.01	ppm	0.1	ND
METHOMYL	0.01	ppm	0.1	ND

Pesticides	LOD	Units	Action Level	Result
DAMINOZIDE	0.02	ppm	0.1	ND
DIAZANON	0.01	ppm	0.2	ND
MEVINPHOS	0.01	ppm	0.1	ND
MYCLOBUTANIL	0.01	ppm	3	ND
NALED	0.01	ppm	0.5	ND
OXAMYL	0.01	ppm	0.5	ND
PACLOBUTRAZOL	0.01	ppm	0.1	ND
PHOSMET	0.01	ppm	0.2	ND
PIPERONYL BUTOXIDE	0.01	ppm	3	ND
PRALLETHRIN	0.05	ppm	0.4	ND
PROPICONAZOLE	0.01	ppm	1	ND
PROPOXUR	0.01	ppm	0.1	ND
PYRETHRINS	0.01	ppm	1	ND
PYRIDABEN	0.01	ppm	3	ND
SPINETORAM	0.01	PPM	3	ND
SPIROMESIFEN	0.01	ppm	3	ND
SPIROTETRAMAT	0.02	ppm	3	ND
SPIROXAMINE	0.01	ppm	0.1	ND
TEBUCONAZOLE	0.01	ppm	1	ND
THIACLOPRID	0.01	ppm	0.1	ND
THIAMETHOXAM	0.01	ppm	1	ND
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.1	ppm	20	ND
TOTAL PERMETHRIN	1	ppm	1	ND
TOTAL SPINOSAD	1	ppm	3	ND
TRIFLOXYSTROBIN	0.01	ppm	3	ND

Pesticides — PASSED

Analyzed by 585 | **Weight** 1.0114g | **Extraction date** 03/18/20 12:03:20 | **Extracted By** 1082

Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T40.060, SOP.T.40.070 and SOP.T.40.090 , SOP.T.30.065, SOP.T.40.065, SOP.T40.060 and SOP.T.40.090
Analytical Batch - DA011047PES
Instrument Used : DA-LCMS-001_DER
Batch Date : 03/18/20 09:34:02
Reviewed On- 03/18/20 11:31:54

Reagent	Dilution	Consums. ID
	10	

Pesticide screen is performed using LC-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 SOP.T40.060 Procedure for Pesticide Quantification Using LCMS). Volatile Pesticides may be tested with GCMSMS under SOP.T.40.070 and SOP.T.40.090. * Pesticide screen is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 2 Volatile Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T.40.090 Volatile Pesticides Analysis by GC-MS/MS

Jorge Segredo
Lab Director
State License # n/a
ISO Accreditation # 97164

Signature

N/A
Signed On

4131 SW 47th AVENUE SUITE 1408

Kaycha Labs

CBD lotion
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Origin Labs Inc

2102 Buisness Center Drive,.
Irvine,92612,California
Telephone: 9494560124
Email: danny@offstageholdings.com

Sample : DA00318004-002
Harvest/LOT ID: Lot#9342
Batch# : BKC2372
Sampled : 03/16/20
Ordered : 03/16/20
Sample Size Received : 120
Completed : 03/20/20 **Expires:** 03/20/21
Sample Method : SOP Client Method

Residual Solvents — PASSED

Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
1,1-DICHLOROETHENE	1	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.18	ppm	2	PASS	ND
2-PROPANOL	45	ppm	500	PASS	ND
ACETONE	67.5	ppm	750	PASS	ND
ACETONITRILE	5.4	ppm	60	PASS	ND
BENZENE	0.09	ppm	1	PASS	ND
BUTANES (N-BUTANE)	96	ppm	5000	PASS	ND
CHLOROFORM	0.18	ppm	2	PASS	ND
DICHLOROMETHANE	3.75	ppm	125	PASS	ND
ETHANOL	90	ppm	5000	PASS	ND
ETHYL ACETATE	36	ppm	400	PASS	ND
ETHYL ETHER	45	ppm	500	PASS	ND
ETHYLENE OXIDE	0.6	ppm	5	PASS	ND
HEPTANE	45	ppm	5000	PASS	ND
METHANOL	22.5	ppm	250	PASS	ND
N-HEXANE	4.5	ppm	250	PASS	ND
PENTANES (N-PENTANE)	67.5	ppm	750	PASS	ND
PROPANE	120	ppm	5000	PASS	ND
TOLUENE	13.5	ppm	150	PASS	ND
TOTAL XYLENES	13.5	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.25	ppm	25	PASS	ND

Residual Solvents — PASSED

Analyzed by	Weight	Extraction date	Extracted By
850	0.0292g	03/18/20 03:03:11	850

Analysis Method - SOP.T.40.032
Analytical Batch - DA011062SOL **Reviewed On -** 03/20/20 11:40:30
Instrument Used : Headspace GCMS
Batch Date : 03/18/20 13:21:22

Reagent	Dilution	Consums. ID
	1	

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.30.032 Residual Solvents Analysis via GC-MS).

Jorge Segredo
Lab Director
State License # n/a
ISO Accreditation # 97164

Signature

N/A
Signed On

4131 SW 47th AVENUE SUITE 1408

Kaycha Labs

CBD lotion
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

Origin Labs Inc

2102 Buisness Center Drive,.
Irvine,92612,California
Telephone: 9494560124
Email: danny@offstageholdings.com

Sample : DA00318004-002
Harvest/LOT ID: Lot#9342
Batch# : BKC2372
Sampled : 03/16/20
Ordered : 03/16/20
Sample Size Received : 120
Completed : 03/20/20 **Expires:** 03/20/21
Sample Method : SOP Client Method

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 -DA011048MYC | **Reviewed On -** 03/20/20 16:34:26
Instrument Used : DA-LCMS-001_DER
Batch Date : 03/18/20 09:34:54

Analyzed by	Weight	Extraction date	Extracted By
585	1g	03/20/20 04:03:19	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.

Reagent
122719.32
013120.124
013120.312
020320.56
013120.326
013120.395
121719.26
122719.136
020320.64
013120.408
121719.20
013120.320
022120.78
022120.139
022120.138

Consums. ID
918C4-918J
914C4-914AK
929C6-929H
50AX26219
19323
23819111
190611634

Microbials — PASSED

Analyte	Result
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
Analytical Batch -DA011053MIC | **Reviewed On -** 03/20/20 15:52:58
Instrument Used : PathogenDX PCR_Array Scanner
Batch Date : 03/18/20 09:44:44

Analyzed by	Weight	Extraction date	Extracted By
357	1.0861g	03/18/20 11:03:57	1082

Reagent	Dilution	Consums. ID
121619.17		181019-274
121619.11		SG298A

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.

Heavy Metals — PASSED

Reagent
031720.R07
031720.R08
031720.R02
031720.R03
031820.R03
031820.R02

Reagent
031820.R01
031020.R02
111319.02

Dilution
50

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

Analyzed by	Weight	Extraction date	Extracted By
457	0.2511g	03/18/20 10:03:08	457

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -DA011041HEA | **Reviewed On -** 03/19/20 10:09:52
Instrument Used : ICPMS-2030
Batch Date : 03/18/20 08:39:21

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 # n/a
ISO Accreditation # 97164

Signature

N/A
Signed On