kaycha LABS
605 E Huntington Dr #204, CA, 91016, US

Kaycha Labs
Girl Scout Cookies
N/A
Matrix: Flower

Certificate of Analysis

Sample:CA01027006-005
Harvest/Lot ID: N/A
Seed to Sale #n/a
Batch Date :10/27/20
Batch#: 1
Sample Size Received: 3.5 gram
Retail Product Size: 3.5 ml
Ordered : 10/27/20
Sampled : 10/27/20
Completed: 11/06/20 Expires: 11/06/21
Sampling Method: SOP Client Method

Nov 06, 2020 | CBTrees

4160 NW BOCA RATON BLVD,
BOCA RATON, FL, 33431

CBTrees
PREMIUM HEMP PRODUCTS

TESTED

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

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

CANNABINOID RESULTS

Total THC
0.338%
THC/Container :11.852 mg

Total CBD
9.458%
CBD/Container :331.048 mg

Total Cannabinoids
11.186%
Total Cannabinoids/Container :391.540 mg

	CBDV	CBD	CBG	THCV	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA-A
	<0.050	1.659%	ND	ND	7.995%	0.156%	ND	0.128%	ND	0.109%	0.208%
	<0.050	16.590 mg/g	ND	ND	79.950 mg/g	1.560 mg/g	ND	1.280 mg/g	ND	1.090 mg/g	2.080 mg/g
LOD	0.02 %	0.01 %	0.1 %	0.02 %	0.02 %	0.02 %	0.01 %	0.02 %	0.02 %	0.01 %	0.01 %

Cannabinoid Profile Test

Analyzed by 1068 | **Weight** 0.530g | **Extraction date :** NA | **Extracted By :** NA
Analysis Method -SOP.T.40.020, SOP.T.30.050 | **Batch Date :** 10/30/20 13:27:37
Analytical Batch -CA000476POT | **Instrument Used :** HPLC-2030(MO-HPLC-02) | **Running On :**

Reagent	Dilution	Consums. ID
082620.04	20	200110
100920.01		07/2019
102920.R01		VAV-09-1020
102720.R01		80081-188
		5787599A

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 0.5 mg/L). The results of total THC, total CBD and total Cannabinoids in plant sample are reported on a dry weight basis.

Filth — PASSED

Analyzed By 1048 | **Weight** 1g | **Extraction date** NA | **Extracted By** NA
Analyte Insect fragments, hairs & mammalian excreta | **LOD** 0.1 | **Result** 0
Batch Date : 10/30/20 08:27:22
Analysis Method -SOP.T.40.013
Analytical Batch -CA000473FIL
Instrument Used :
Running On :

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.

Water Activity — PASSED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
WATER ACTIVITY	1048	0.509g	NA	0.001 Aw	0.65Aw	0.531 aW

Batch Date : 10/20/20 15:18:37
Analysis Method -THIS IS YOUR SOP
Analytical Batch -CA000430WAT
Instrument Used : Rotronic Water Meter HygroPalm23-AW (MO-WA-01)
Running On :

Moisture — TESTED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
MOISTURE CONTENT	1048	0.480g	10/30/20	0.1 %		8.330 %

Analysis Method -SOP.T.40.011 | **Batch Date :** 10/29/20 20:06:47
Analytical Batch -CA000471MOI
Instrument Used : Shimadzu UniBloc Moisture Content Analyzer (MO-MA-01)
Running On :

Haifei Yin
Lab Director
State License # NA
ISO Accreditation # L18-47-1

Signature

11/06/2020
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Matrix : Flower

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4160 NW BOCA RATON BLVD,
BOCA RATON, FL, 33431
Telephone: 516 526 5401
Email: support@cbtrees.shop

Sample : CA01027006-005
Harvest/LOT ID: N/A
Batch# : 1
Sampled : 10/27/20
Ordered : 10/27/20

Sample Size Received : 3.5 gram
Completed : 11/06/20 **Expires:** 11/06/21
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
ETOFENPROX	0.00983	ug/g	0.1	ND
DAMINOZIDE	0.01314	ug/g	0.1	ND
ACEPHATE	0.02402	ug/g	0.1	ND
ACEQUINOCYL	0.0288	ug/g	0.1	ND
BIFENTHRIN	0.00868	ug/g	3	ND
OXAMYL	0.01848	ug/g	0.5	ND
SPINOSADS	0.00686	ug/g	0.1	ND
FLONICAMID	0.03074	ug/g	0.1	ND
THIAMETHOXAM	0.01555	ug/g	5	ND
PYRETHRINS	0.00321	ug/g	0.5	ND
PERMETHRINS	0.01127	ug/g	0.5	ND
METHOMYL	0.024	ug/g	1	ND
IMIDACLOPRID	0.01533	ug/g	5	ND
ACETAMIPRID	0.01333	ug/g	0.1	ND
MEVINPHOS	0.02454	ug/g	0.1	ND
DIMETHOATE	0.03074	ug/g	0.1	ND
THIACLOPRID	0.01922	ug/g	0.1	ND
IMAZALIL	0.00737	ug/g	0.1	ND
ALDICARB	0.03032	ug/g	0.1	ND
PROPOXUR	0.02322	ug/g	0.1	ND
DICHLORVOS	0.02786	ug/g	0.1	ND
CARBOFURAN	0.02749	ug/g	0.1	ND
CARBARYL	0.02807	ug/g	0.5	ND
NALED	0.02084	ug/g	0.1	ND
CHLORANTRANILIPROLE	0.00782	ug/g	10	ND
METALAXYL	0.00899	ug/g	2	ND
PHOSMET	0.02488	ug/g	0.1	ND
AZOXYSTROBIN	0.01375	ug/g	0.1	ND
FLUDIOXONIL	0.01198	ug/g	0.1	ND
SPIROXAMINE	0.00695	ug/g	0.1	ND
BOSCALID	0.01484	ug/g	0.1	ND
METHIOCARB	0.01778	ug/g	0.1	ND
PACLOBUTRAZOL	0.01196	ug/g	0.1	ND
MALATHION	0.02192	ug/g	0.5	ND
DIMETHOMORPH	0.02083	ug/g	2	ND
MYCLOBUTANIL	0.01115	ug/g	0.1	ND
BIFENAZATE	0.0139	ug/g	0.1	ND
FENHEXAMID	0.01206	ug/g	0.1	ND
SPIROTETRAMAT	0.01014	ug/g	0.1	ND
FIPRONIL	0.00839	ug/g	0.1	ND
ETHOPROPHOS	0.02501	ug/g	0.1	ND
FENOXYCARB	0.01674	ug/g	0.1	ND
KRESOXIM-METHYL	0.01591	ug/g	0.1	ND
TEBUCONAZOLE	0.0078	ug/g	0.1	ND
COUMAPHOS	0.02068	ug/g	0.1	ND
DIAZINON	0.02294	ug/g	0.1	ND
PROPICONAZOLE	0.00747	ug/g	0.1	ND
CLOFENTEZINE	0.0108	ug/g	0.1	ND
SPINETORAM	0.00685	ug/g	0.1	ND
TRIFLOXYSTROBIN	0.00643	ug/g	0.1	ND
PRALLETHRIN	0.1376	ug/g	0.1	ND
PIPERONYL BUTOXIDE	0.00766	ug/g	3	ND
CHLORPYRIFOS	0.01599	ug/g	0.1	ND
HEXYTHIAZOX	0.00556	ug/g	0.1	ND
ETOXAZOLE	0.00614	ug/g	0.1	ND
SPIROMESIFEN	0.00628	ug/g	0.1	ND
CYPERMETHRIN	0.01767	ug/g	1	ND
CYFLUTHRIN	0.1	ug/g	2	ND
FENPYROXIMATE	0.00812	ug/g	0.1	ND
PYRIDABEN	0.00716	ug/g	0.1	ND
ABAMECTIN B1A	0.01931	ug/g	0.1	ND
PCNB *	0.01873	ug/g	0.1	ND
PARATHION-METHYL *	0.01356	ug/g	0.1	ND
CAPTAN *	0.03668	ug/g	0.7	ND
CHLORDANE *	0.02115	ug/g	0.1	ND
CHLORFENAPYR *	0.01981	ug/g	0.1	ND

Pesticides — PASSED

Analyzed by	Weight	Extraction date	Extracted By
1051 , 1051	0.552g	11/02/20 10:11:05	1051 ,

Analysis Method - SOP.T.30.060, SOP.T.40.060 ,
Analytical Batch - CA000464PES , CA000485VOL
Instrument Used : MO-LCMS-001_DER , GCMS-TQ8050_DER(MO-GCMSTQ-01)
Running On :
Batch Date : 10/28/20 14:22:17

Reagent	Dilution	Consums. ID
091720.04 091720.01 082720.05 102720.R07 102720.R05 093020.R01	1	66022-060 VAV-09-1020 9299.077 5787599A 76124-646

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 57 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.060 Procedure for Pesticide Quantification Using LCMS). *

Haifei Yin
Lab Director

State License # NA
ISO Accreditation # L18-47-1

Signature

11/06/2020
Signed On

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Girl Scout Cookies
N/A
Matrix : Flower

Certificate of Analysis

TESTED

CBTrees

4160 NW BOCA RATON BLVD,
BOCA RATON, FL, 33431
Telephone: 516 526 5401
Email: support@cbtrees.shop

Sample : CA01027006-005
Harvest/LOT ID: N/A
Batch# : 1
Sampled : 10/27/20
Ordered : 10/27/20

Sample Size Received : 3.5 gram
Completed : 11/06/20 **Expires:** 11/06/21
Sample Method : SOP Client Method

Microbials — PASSED

Analyte	LOD	Result
SALMONELLA		not present in 1 gram.
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.
SHIGA TOXIN-PRODUCING ESCHERICHIA. COLI		not present in 1 gram

Analysis Method -SOP.T.40.043
Analytical Batch -CA000528MIC **Batch Date :** 11/06/20
Instrument Used : Sensovation SensoSpot Fluorescence
Running On :

Analyzed by	Weight	Extraction date	Extracted By
1069	1.03g	11/06/20	1069

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.

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Action Level (PPB)
OCHRATOXIN A+	5	µg/kg	ND	20
AFLATOXIN B1	0.5	ug/kg	ND	20
AFLATOXIN G1	0.5	ug/kg	ND	20
AFLATOXIN G2	1	ug/kg	ND	20
AFLATOXIN B2	0.5	ug/kg	ND	20
TOTAL AFLATOXINS (SUM OF B1, B2, G1 &G2)	4	µg/kg	ND	20

Analysis Method -SOP.T.30.060, SOP.T.40.060
Analytical Batch -CA000486MYC | **Reviewed On -** 11/02/20 11:26:57
Instrument Used : MO-LCMS-001_DER
Running On :
Batch Date : 11/02/20 10:44:09

Analyzed by	Weight	Extraction date	Extracted By
1051	1g	NA	NA

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.060 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Total Aflatoxins (Aflotoxin B1, B2, G1, G2) must be <20µg/Kg. Ochratoxins must be <20µg/Kg.

Heavy Metals — PASSED

Reagent	Reagent
012420.01	100820.R03
010220.01	030320.08
030220.11	
101920.R03	
120219.01	
020320.02	

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.012	µg/g	ND	0.2
CADMIUM	0.012	µg/g	0.190	0.2
LEAD	0.016	µg/g	ND	0.5
MERCURY	0.018	µg/g	ND	0.1

Analyzed by	Weight	Extraction date	Extracted By
1050	0.508g	NA	NA

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -CA000469HEA
Instrument Used : ICPMS-2030(MO-ICPMS-01)
Running On :
Batch Date : 10/29/20 12:48:16

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.

Haifei Yin
Lab Director

State License # NA
ISO Accreditation # L18-47-1

Signature

11/06/2020
Signed On