

Certificate of Analysis

Aug 27, 2021 | Peak Supply Co

5656 Cahuenga blvd North Hollywood, CA, 91601, US



Kaycha Labs

PE FSLT N/A





Sample:CA10813001-004 Harvest/Lot ID: XXFSLT2

Seed to Sale# none Batch Date: 08/10/21 Batch#: 002793

Sample Size Received: 15 gram Total Weight/Volume: N/A

Retail Product Size: N/A gram

Ordered: 08/10/21 **sampled**: 08/10/21

Completed: 08/27/21 Expires: 08/27/22 Sampling Method: SOP Client Method

PASSED

Page 1 of 4

PRODUCT IMAGE

SAFETY RESULTS



足

Pesticides

PASSED



Heavy Metals



Microbials Mycotoxins
PASSED PASSED



Residuals Solvents PASSED



Filth PASSED



Vater Activity



Terpenes

PASSED

CANNABINOID RESULTS



Total THC **0.000**%



Total CBD **0.162%**



NA

Insect fragments, hairs & mammalian excreta

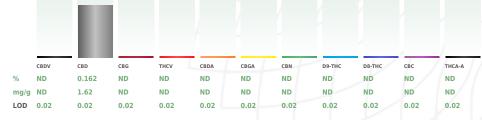
Analytical Batch -CA001006FIL

Instrument Used : Running On :

Analysis Method -SOP.T.40.013 Batch Date: 08/13/21 13:07:54

Total Cannabinoids 0.162%

LOD



Cann	abino	id Dro	fila T	'oct

Analyzed by	Weight	Extraction date :	Extracted By :
1068	0.522g	08/17/21 02:08:38	1068
Analysis Method -SOP.T.40.	020, SOP.T.30.050	Reviewed On - 08/18/21 10:58:35	Batch Date: 08/17/21 09:42:49
Analytical Batch -CA001008	POT Instrument Us	ed: HPLC-3Dplus(MO-HPLC-01) Running On:	

Reagent	Dilution	Consums. ID
011421.03	20	PS-7510-1
060121.23		VAV-09-1020
072621.R01		ALK-09-1412
072621.R02		80081-188
071921.R02		20050390
		842751369
		K47183I
		L32701I

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. Expanded measurements of uncertainties are statistically derived from QC data at 95% confidence level (k=1.96) for a normal distribution. This sample contains significant unquantified, unreported, non-target THC isomers, analogs, derivatives (possibly including, but not limited to exo-THC, delta-10-THC, THC-esters, and others) that are beyond the scope of this assay & may be indicative of chemical synthesis

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Haifei Yin

Lab Director

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



08/27/21

Signature



Kaycha Labs

N/A

Matrix: Derivative



PASSED

Certificate of Analysis

Sample: CA10813001-004 Harvest/LOT ID: XXFSLT2

Batch#:002793 Sampled: 08/10/21

Ordered: 08/10/21

Sample Size Received: 15 gram Total Weight/Volume: N/A

Completed: 08/27/21 Expires: 08/27/22 Sample Method: SOP Client Method

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5656 Cahuenga blvd

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Email: nate@peaksupplyco.com

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
DAMINOZIDE	0.016	ug/g	0.016	ND
ACEPHATE	0.0012	ug/g	0.1	ND
OXAMYL	0.0099	ug/g	0.5	ND
FLONICAMID	0.0150	ug/g	0.1	ND
THIAMETHOXAM	0.0048	ug/g	5	ND
METHOMYL	0.0070	ug/g	1	ND
IMIDACLOPRID	0.0071	ug/g	5	ND
ACETAMIPRID	0.0058	ug/g	0.1	ND
MEVINPHOS	0.0081	ug/g	0.0081	ND
DIMETHOATE	0.0044	ug/g	0.0044	ND
THIACLOPRID	0.0046	ug/g	0.0046	ND
IMAZALIL	0.0029	ug/g	0.0029	ND
ALDICARB	0.018	ug/g	0.018	ND
PROPOXUR	0.018	ug/g	0.018	ND
DICHLORVOS	0.029	ug/g	0.029	ND
CARBOFURAN	0.011	ug/g	0.011	ND
CARBARYL	0.0114	ug/g	0.5	ND
NALED	0.0055	ug/g	0.1	ND
CHLORANTRANILIPROLE	0.0216	ug/g	10	ND
METALAXYL	0.0019	ug/g	2	ND
PHOSMET	0.0058	ug/g	0.1	ND
AZOXYSTROBIN	0.0056	ug/g	0.1	ND
FLUDIOXONIL	0.0067	ug/g	0.1	ND
SPIROXAMINE	0.0028	ug/g	0.0028	ND
BOSCALID	0.0047	ug/g	0.1	ND
METHIOCARB	0.010	ug/g	0.01	ND
PACLOBUTRAZOL	0.0028	ug/g	0.0028	ND
MALATHION	0.0034	ug/g	0.5	ND
DIMETHOMORPH	0.0026	ug/g	2	ND
MYCLOBUTANIL	0.0038	ug/g	0.1	ND
BIFENAZATE	0.0041	ug/g	0.1	ND
FENHEXAMID	0.0022	ug/g	0.1	ND
SPIROTETRAMAT	0.0348	ug/g	0.1	ND
FIPRONIL	0.0041	ug/g	0.0041	ND
ETHOPROPHOS	0.0037	ug/g	0.0037	ND
FENOXYCARB	0.0039	ug/g	0.0039	ND
KRESOXIM-METHYL	0.0056	ug/g	0.1	ND
TEBUCONAZOLE	0.0018	ug/g	0.1	ND
COUMAPHOS	0.0033	ug/g	0.0033	ND
DIAZINON	0.0033	ug/g	0.1	ND
PROPICONAZOLE	0.0031	ug/g	0.1	ND
CLOFENTEZINE	0.0023	ug/g	0.1	ND
SPINETORAM L	0.0054	ug/g	0.1	ND
SPINETORAM J	0.0008	ug/g	0.1	ND
TRIFLOXYSTROBIN	0.0008	ug/g	0.1	ND
PRALLETHRIN	0.0026	ug/g ug/q	0.1	ND
	0.0000	ug/g	0.1	ND

Pesticides	LOD	Units	Action Level	Result
PIPERONYL BUTOXIDE	0.0026	ug/g	3	ND
CHLORPYRIFOS	0.014	ug/g	0.014	ND
HEXYTHIAZOX	0.0031	ug/g	0.1	ND
ETOXAZOLE	0.0030	ug/g	0.1	ND
SPIROMESIFEN	0.0029	ug/g	0.1	ND
CYFLUTHRIN	0.1724	ug/g	2	ND
CYPERMETHRIN	0.0059	ug/g	1	ND
FENPYROXIMATE	0.0032	ug/g	0.1	ND
PYRIDABEN	0.0033	ug/g	0.1	ND
ABAMECTIN B1A	0.0322	ug/g	0.1	ND
ETOFENPROX	0.0048	ug/g	0.0048	ND
BIFENTHRIN	0.0044	ug/g	3	ND
ACEQUINOCYL	0.0074	ug/g	0.1	ND
SPINOSADS	0.0010	ug/g	0.1	ND
PYRETHRINS	0.00190	ug/g	0.5	ND
SPINETORAM	0.01	ug/g	0.1	ND
PERMETHRINS	0.0016	ug/g	0.5	ND
PCNB *	0.01873	ug/g	0.1	ND
PARATHION-METHYL *	0.01356	ug/g	0.019	ND
CAPTAN *	0.03668	ug/g	0.7	ND
CHLORDANE *	0.02115	ug/g	0.024	ND
CHLORFENAPYR *	0.01981	ug/g	0.019	ND

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Analyzed by

Pesticides

Extraction date

Extracted By

PASSED

Analyzed by 05149 08/20/21 10:08:23
1051 , 1051
Analysis Method - 50PT,30.060, 50PT.40.060 , Pesticide screen is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 5 Volatile Pesticides. (Method: 50P.T.30.060 Sample Preparation for Pesticides Analysis and SOP.T.40.070 Procedure for Pesticide Quantification Using GCMS).

Reviewed On- 08/13/21

Instrument Used: LCMS-8060 (PES) (MO-LCMS-001), GCMS-TQ8050_DER(IRunning On:

Reagent Dilution Consums. ID PS-7510-1 VAV-09-1020 66022-060 ALK-09-1412 80081-188 19210465 19210465 L39826I L42292I L37138I CA00922001-001 470228-424 SFN-BV-1025

Weight

Expanded measurements of uncertainties are statistically derived from QC data at 95% confidence level (k=1.96) for a normal distribution.

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Haifei Yin

Lab Director

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



08/27/21

Signature



Kaycha Labs

Matrix: Derivative



PASSED

Certificate of Analysis

Sample: CA10813001-004 Harvest/LOT ID: XXFSLT2

Batch#:002793 Sampled: 08/10/21 Ordered: 08/10/21

Sample Size Received: 15 gram Total Weight/Volume: N/A

Completed: 08/27/21 Expires: 08/27/22 Sample Method: SOP Client Method

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5656 Cahuenga blvd

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Residual Solvents

PASSED



Residual Solvents



Solvent	LOD	Units	Action Level	Pass/Fail	Result
1,2- DICHLOROETHANE	0.3	ug/g	1	PASS	ND
ACETONE	200	ug/g	5000	PASS	ND
ACETONITRILE	200	ug/g	410	PASS	ND
BENZENE	0.3	ug/g	1	PASS	ND
BUTANE	200	ug/g	5000	PASS	ND
CHLOROFORM	0.3	ug/g	1	PASS	ND
ETHANOL	200	ug/g	5000	PASS	ND
ETHYL ACETATE	200	ug/g	5000	PASS	703.335
ETHYL ETHER	200	ug/g	5000	PASS	ND
ETHYLENE OXIDE	0.3	ug/g	1	PASS	ND
HEPTANE	200	ug/g	5000	PASS	ND
ISOPROPANOL	200	ug/g	5000	PASS	ND
METHANOL	200	ug/g	3000	PASS	ND
METHYLENE CHLORIDE	0.3	ug/g	1	PASS	ND
N-HEXANE	200	ug/g	290	PASS	ND
PENTANE	200	ug/g	500	PASS	ND
PROPANE	200	ug/g	500	PASS	ND
TOLUENE	200	ug/g	890	PASS	ND
TRICHLOROETHYLENE	0.3	ug/g	1	PASS	ND
XYLENES*	200	ug/g	2170	PASS	ND

Analyzed by	Weight	Extraction date	Extracted By

1054 0.299g Analysis Method -SOP.T.40.032

Analytical Batch -CA001020SOL Instrument Used: GCMS-QP2020(MO-GCMS-01)

Running On:

Batch Date: 08/23/21 16:05:24

Reagent	Dilution	Consums. ID
100220.04		REST-21764
052721.01		33011020200006
011420.01		
082421.R07		
081020.R21		

Residual solvents screening is performed using GC-MS which can analyze 20 Residual solvents. (Method: SOP.T.40.034 Residual Solvents Analysis by GC-MS). Expanded measurements of uncertainties are statistically derived from QC data at 95% confidence level (k=1.96) for a normal distribution.

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Haifei Yin Lab Director

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08/27/21

Signature



Kaycha Labs

PE FSLT

Matrix : Derivative



PASSED

Certificate of Analysis

Sample : CA10813001-004 Harvest/LOT ID: XXFSLT2

Batch#:002793 Sampled:08/10/21 Ordered:08/10/21

Sample Size Received: 15 gram
Total Weight/Volume: N/A

Completed: 08/27/21 Expires: 08/27/22 Sample Method: SOP Client Method

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Microbials

PASSED

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Mycotoxins

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 -CA001007MIC Batch Date: 08/16/21 Instrument Used: Sensovation SensoSpot Fluorescence Running On:

Analyzed by	Weight	Extraction date	Extracted By
1051	1.19g	08/19/21	1051

Reagent Dilution	Consums.	Consums. ID	Consums. ID	Consums. ID	Consums. ID
122120.01 9 010920.16 120919.01	J189123H 10025-726 200103274	76322-154 1059-965 76322-134	209058 226378 19210576	RU13471 RU14275 RU12041	QU28720 RU14274 RU11952
061021.01	89012-778 215918 13-681-506	75830-564 6980A10 207379	QU26793 QU27364 QU27000	842730950 960550291 QU24028	03086

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 fidavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Analyte	LOD	Units	Result	Action Level
OCHRATOXIN A+	5.000	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)	7.2	μg/kg	ND	20

Analysis Method -SOP.T.30.060, SOP.T.40.060

Analytical Batch -CA001018MYC | Reviewed On - 08/24/21 16:47:16

Instrument Used: LCMS-8060 (MYC) (MO-LCMS-001)

Running On:

Batch Date: 08/23/21 13:51:38

Analyzed by	Weight	Extraction date	Extracted By
1051	0.514g	NA	NA

Expanded measurements of uncertainties are statistically derived from QC data at 95% confidence level (k=1.96) for a normal distribution.



Heavy Metals

PASSED

Metal	LOD	Unit	Result	Action Level	
ARSENIC	0.02	μg/g	ND	0.2	
CADMIUM	0.02	μg/g	ND	0.2	
LEAD	0.02	μg/g	ND	0.5	
MERCURY	0.02	μg/g	ND	0.1	
Analyzed by	Weight	Extraction date		Extracted By	
1694	0.516g	08/17/21 03:08:38		1694	

Analysis Method -SOP.T.40.050, SOP.T.30.052

Analytical Batch -CA001009HEA | Reviewed On - 08/18/21 14:21:22

Instrument Used: ICPMS-2030(MO-ICPMS-01)

Running On :

Batch Date: 08/17/21 09:59:54

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. Expanded measurements of uncertainties are statistically derived from QC data at 95% confidence level (k=1.96) for a normal distribution.

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