



Certificate of Analysis

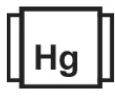
Oct 29, 2020 | Creating Better Days

6520 West Sunrise Blvd,
Plantation, FL, 33313

Sample:CA01023006-005
Harvest/Lot ID: n/a
Seed to Sale #n/a
Batch Date :10/23/20
Batch#: 0820001421
Sample Size Received: 1 gram
Retail Product Size: 30 gram
Ordered : 10/23/20
Sampled : 10/23/20
Completed: 10/29/20 Expires: 10/29/21
Sampling Method: SOP Client Method
PASSED

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PRODUCT IMAGE SAFETY RESULTS


**Pesticides
PASSED**

**Heavy Metals
PASSED**

**Microbials
PASSED**

**Mycotoxins
PASSED**

**Residuals
Solvents
PASSED**

**Filtration
PASSED**

**Water Activity
NOT TESTED**

**Moisture
NOT TESTED**

**Terpenes
NOT TESTED**

MISC.

CANNABINOID RESULTS


Total THC
0.000%
THC/Container :0.000 mg

Total CBD
0.000%
CBD/Container :0.000 mg

Total Cannabinoids
3.093%
**Total Cannabinoids/Container
:927.900 mg**

	CBDV	CBD	CBG	THCV	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA-A
	ND	ND	ND	ND	ND	ND	ND	ND	3.093%	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	30.930 mg/g	ND	ND
LOD	0.02	0.001	0.1	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.01
	%	%	%	%	%	%	%	%	%	%	%

	Filtration	PASSED
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Analyzed By Weight Extraction date

1048 1g NA

Analyte

Insect fragments, hairs & mammalian excreta

LOD(ppm) Extracted By

NA

Result

0

**Batch Date : 10/26/20
13:32:11**
Analysis Method -SOP.T.40.013
Analytical Batch -CA000449FIL
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 used for inspection.

Cannabinoid Profile Test

Analyzed by 1068	Weight 0.535g	Extraction date : 10/28/20 02:10:14	Extracted By : 1068
Analysis Method -SOP.T.40.020, SOP.T.30.050			Batch Date : 10/28/20 14:04:12
Analytical Batch -CA000462POT	Instrument Used : HPLC-2030(MO-HPLC-02)	Running On :	

Reagent	Dilution	Consums. ID
091720.03	20	200110
082620.04		07/2019
100920.01		80081-188
102320.R01		SFN-BX-1025
102720.R01		VAV-09-1020

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.

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Haifei Yin
Lab Director

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



Signature

10/29/2020

Signed On



Certificate of Analysis

PASSED

Creating Better Days

6520 West Sunrise Blvd,
Plantation, FL, 33313
Telephone: 727-560-4193
Email: Danny1@tdslabs.com

Sample : CA01023006-005

Harvest/LOT ID: n/a

Batch# : 0820001421

Sampled : 10/23/20

Ordered : 10/23/20

Sample Size Received : 1 gram

Completed : 10/29/20 **Expires:** 10/29/21

Sample Method : SOP Client Method

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Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
ETOXENPROX	0.00983	ug/g	0.1	ND	PROPICONAZOLE	0.00747	ug/g	20	ND
DAMINOZIDE	0.01314	ug/g	0.1	ND	CLOFENTEZINE	0.0108	ug/g	0.5	ND
ACEPHATE	0.02402	ug/g	5	ND	SPINETORAM	0.00685	ug/g	3	ND
ACEQUINOCYL	0.0288	ug/g	4	ND	TRIFLOXYSTROBIN	0.00643	ug/g	30	ND
BIFENTHRIN	0.00868	ug/g	0.5	ND	PRALLETHRIN	0.1376	ug/g	0.4	ND
OXAMYL	0.01848	ug/g	0.2	ND	PIPERONYL BUTOXIDE	0.00766	ug/g	8	ND
SPINOSADS	0.00686	ug/g	3	ND	CHLORPYRIFOS	0.01599	ug/g	0.1	ND
FLONICAMID	0.03074	ug/g	2	ND	HEXETHIAZOX	0.00556	ug/g	2	ND
THIAMETHOXAM	0.01555	ug/g	4.5	ND	ETOXAZOLE	0.00614	ug/g	1.5	ND
PYRETHRINS	0.00321	ug/g	1	ND	SPIROMESIFEN	0.00628	ug/g	12	ND
PERMETHRINS	0.01127	ug/g	20	ND	CYPERMETHRIN	0.01767	ug/g	1	ND
METHOMYL	0.024	ug/g	0.1	ND	CYFLUTHRIN	0.1	ug/g	1	ND
IMIDACLOPRID	0.01533	ug/g	3	ND	FENPYROXIMATE	0.00812	ug/g	2	ND
ACETAMIPRID	0.01333	ug/g	5	ND	PYRIDABEN	0.00716	ug/g	3	ND
MEVINPHOS	0.02454	ug/g	0.1	ND	ABAMECTIN B1A	0.01931	ug/g	0.3	ND
DIMETHOATE	0.03074	ug/g	0.1	ND	PCNB *	0.01873	ug/g	0.2	ND
THIACLOPRID	0.01922	ug/g	0.1	ND	PARATHION-METHYL *	0.01356	ug/g	0.1	ND
IMAZALIL	0.00737	ug/g	0.1	ND	CAPTAN *	0.03668	ug/g	5	ND
ALDICARB	0.03032	ug/g	0.1	ND	CHLORDANE *	0.02115	ug/g	0.1	ND
PROPOXUR	0.02322	ug/g	0.1	ND	CHLORFENAPYR *	0.01981	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	0.5	ND					
CHLORANTRANILIPROLE	0.00782	ug/g	40	ND					
METALAXYL	0.00899	ug/g	15	ND					
PHOSMET	0.02488	ug/g	0.2	ND					
AZOXYSTROBIN	0.01375	ug/g	40	ND					
FLUDIOXONIL	0.01198	ug/g	30	ND					
SPIROXAMINE	0.00695	ug/g	0.1	ND					
BOSCALID	0.01484	ug/g	10	ND					
METHIOCARB	0.01778	ug/g	0.1	ND					
PACLOBUTRAZOL	0.01196	ug/g	0.1	ND					
MALATHION	0.02192	ug/g	5	ND					
DIMETHOMORPH	0.02083	ug/g	20	ND					
MYCLOBUTANIL	0.01115	ug/g	9	ND					
BIFENAZATE	0.0139	ug/g	5	ND					
FENHEXAMID	0.01206	ug/g	10	ND					
SPIROTETRAMAT	0.01014	ug/g	13	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	1	ND					
TEBUCONAZOLE	0.0078	ug/g	2	ND					
COUMAPHOS	0.02068	ug/g	0.1	ND					
DIAZINON	0.02294	ug/g	0.2	ND					

Pesticides

PASSED

Analyzed by

1051 , 1051

Weight

0.539g

Extraction date

10/28/20 10:10:02

Extracted By

1051 ,

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

Analytical Batch - CA000456PES , CA000460VOL

Instrument Used : MO-LCMS-001_DER , GCMS-TQ8050_DER(MO-GCMSTQ-01)

Running On :

Batch Date : 10/27/20 20:54:23

Reagent	Dilution	Consums. ID
091720.01	1	66022-060
091720.04		VAV-09-1020
100920.01		9299.077
102720.007		SFN-BX-1025
093020.001		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). *

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Haifei Yin
Lab Director

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

Signature

10/29/2020

Signed On



Certificate of Analysis

PASSED

Creating Better Days

 6520 West Sunrise Blvd,
 Plantation, FL, 33313

Telephone: 727-560-4193

Email: Danny1@tdslabs.com

Sample : CA01023006-005

Harvest/LOT ID: n/a

Batch# : 0820001421

Sampled : 10/23/20

Ordered : 10/23/20

Sample Size Received : 1 gram

Completed : 10/29/20 Expires: 10/29/21

Sample Method : SOP Client Method

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	Residual Solvents	PASSED
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Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
1,2- DICHLOROETHANE	0.1119	ug/g	1	PASS	ND
ACETONE	22.8676	ug/g	5000	PASS	ND
ACETONITRILE	30.1498	ug/g	410	PASS	ND
BENZENE	0.0897	ug/g	1	PASS	ND
BUTANE	45.9810	ug/g	5000	PASS	ND
CHLOROFORM	0.0760	ug/g	1	PASS	ND
ETHANOL	30.1944	ug/g	n/a	PASS	ND
ETHYL ACETATE	36.7999	ug/g	5000	PASS	ND
ETHYL ETHER	41.0580	ug/g	5000	PASS	ND
ETHYLENE OXIDE	0.1547	ug/g	1	PASS	ND
HEPTANE	46.7093	ug/g	5000	PASS	ND
ISOPROPANOL	32.8178	ug/g	5000	PASS	ND
METHANOL	27.6548	ug/g	3000	PASS	ND
METHYLENE CHLORIDE	0.0585	ug/g	1	PASS	<0.186
N-HEXANE	47.3415	ug/g	290	PASS	ND
PENTANE	45.6067	ug/g	500	PASS	ND
PROPANE	49.9883	ug/g	500	PASS	ND
TOLUENE	44.1866	ug/g	890	PASS	ND
TRICHLOROETHYLENE	0.2173	ug/g	1	PASS	ND
XYLENES*	48.6566	ug/g	2170	PASS	ND

	Residual Solvents	PASSED
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Analyzed by	Weight	Extraction date	Extracted By
1050	0.255g	NA	NA

Analysis Method -SOP.T.40.032
 Analytical Batch -CA000454SOL
 Instrument Used : GCMS-QP2020(MO-GCMS-01)
 Running On : 10/27/20 15:59:50
 Batch Date : 10/27/20 15:48:03

Reagent	Dilution	Consums. ID
082720.07		C4020-3A
100220.05		502158
081020.R21		220-97331-51
011420.01		

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 33 Residual solvents. (Method: SOP.T.30.042 Residual Solvents Analysis via GC-MS).



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PASSED

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Email: Danny1@tdslabs.com

Sample : CA01023006-005

Harvest/LOT ID: n/a

Batch# : 0820001421

Sampled : 10/23/20

Ordered : 10/23/20

Sample Size Received : 1 gram

Completed : 10/29/20 Expires: 10/29/21

Sample Method : SOP Client Method

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	Microbials	PASSED
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Analyte

ASPERGILLUS FLAVUS
ASPERGILLUS FUMIGATUS
ASPERGILLUS NIGER
ASPERGILLUS TERREUS
SALMONELLA
SHIGA TOXIN-PRODUCING ESCHERICHIA. COLI

LOD

not present in 1 gram.
not present in 1 gram.
not present in 1 gram.
not present in 1 gram.
not present in 1 gram.
not present in 1 gram

Result

AFLATOXIN_G2
AFLATOXIN_G1
AFLATOXIN_B2
AFLATOXIN_B1
OCHRATOXIN_A
TOTAL AFLATOXINS (SUM
OF B1, B2, G1 & G2)

LOD

1
0.5
0.5
0.5
5
4

Units

ug/kg
ug/kg
ug/kg
ug/kg
µg/kg
µg/kg

Result

ND
ND
ND
ND
ND
ND

Action Level (PPB)

20
20
20
20
20
20

Analysis Method -SOP.T.40.043

Analytical Batch -CA000455MIC Batch Date : 10/27/20

Instrument Used : Sensovation SensoSpot Fluorescence

Running On :

Analyzed by	Weight	Extraction date	Extracted By
1051	1.0430g	10/29/20	1051

Dilution

1
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
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Analysis Method -SOP.T.30.060, SOP.T.40.060

Analytical Batch -CA000459MYC | Reviewed On - 10/29/20 10:02:13

Instrument Used : MO-LCMS-001_DER

Running On :

Batch Date : 10/28/20 11:32:51

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.T.40.060 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be <20µg/Kg. Ochratoxins must be <20µg/Kg.

	Heavy Metals	PASSED
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Reagent	Reagent	Consums. ID
012420.01	100820.R03	2003055-9D-0266-TA
010220.01	030320.08	89049-174
030220.11		
101920.R03		
120219.01		
020320.02		

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.012	µg/g	ND	1.5
CADMIUM	0.012	µg/g	ND	0.5
LEAD	0.016	µg/g	ND	0.5
MERCURY	0.018	µg/g	ND	3

Analyzed by	Weight	Extraction date	Extracted By
1050	0.521g	NA	NA

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

Analytical Batch -CA000458HEA

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

Running On :

Batch Date : 10/28/20 11:19:52

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.