



Certificate of Analysis

Nov 02, 2020 | Creating Better Days

6520 West Sunrise Blvd,
Plantation, FL, 33313



Sample:CA01027003-003

Harvest/Lot ID: N/A

Seed to Sale #n/a

Batch Date :10/27/20

Batch#: 0820001419

Sample Size Received: 5 gram

Retail Product Size: 5 gram

Ordered : 10/27/20

Sampled : 10/27/20

Completed: 11/02/20 Expires: 11/02/21

Sampling Method: SOP Client Method

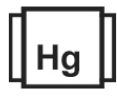
PASSED

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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

CANNABINOID RESULTS



Total THC

0.000%

THC/Gummy :0.000 mg



Total CBD

0.000%

CBD/Gummy :0.000 mg



Total Cannabinoids

0.234%

Total Cannabinoids/Gummy
:11.700 mg

	CBDV	CBD	CBG	THCV	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA-A
	ND	ND	ND	ND	ND	ND	ND	<0.050	0.234%	ND	ND
	ND	ND	ND	ND	ND	ND	ND	<0.050	2.340 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
	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by 1068	Weight 3.040g	Extraction date : 10/28/20 02:10:01	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	40	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.

	Filtration	PASSED
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Analyzed By NA	Weight NA	Extraction date NA	Extracted By NA
Analyte Insect fragments, hairs & mammalian excreta		LOD 0.1	Result 0
Analysis Method -SOP.T.40.013		Batch Date :	
Analytical Batch -NA			
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.

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Haifei Yin
Lab Director

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



Signature

11/02/2020

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 : CA01027003-003

Harvest/LOT ID: N/A

Batch# : 0820001419

Sampled : 10/27/20

Ordered : 10/27/20

Sample Size Received : 5 gram

Completed : 11/02/20 **Expires:** 11/02/21

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 0.543g	Extraction date 10/28/20 10:10:43	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
099020.001		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

11/02/2020

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 : CA01027003-003

Harvest/LOT ID: N/A

Batch# : 0820001419

Sampled : 10/27/20

Ordered : 10/27/20

Sample Size Received : 5 gram

Completed : 11/02/20 Expires: 11/02/21

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	0
ACETONE	22.8676	ug/g	5000	PASS	0
ACETONITRILE	30.1498	ug/g	410	PASS	0
BENZENE	0.0897	ug/g	1	PASS	0
BUTANE	45.9810	ug/g	5000	PASS	0
CHLOROFORM	0.0760	ug/g	1	PASS	0
ETHANOL	30.1944	ug/g	5000	PASS	0
ETHYL ACETATE	36.7999	ug/g	5000	PASS	0
ETHYL ETHER	41.0580	ug/g	5000	PASS	0
ETHYLENE OXIDE	0.1547	ug/g	1	PASS	0
HEPTANE	46.7093	ug/g	5000	PASS	0
ISOPROPANOL	32.8178	ug/g	5000	PASS	0
METHANOL	27.6548	ug/g	3000	PASS	0
METHYLENE CHLORIDE	0.0585	ug/g	1	PASS	0
N-HEXANE	47.3415	ug/g	290	PASS	0
PENTANE	45.6067	ug/g	500	PASS	0
PROPANE	49.9883	ug/g	500	PASS	0
TOLUENE	44.1866	ug/g	890	PASS	0
TRICHLOROETHYLENE	0.2173	ug/g	1	PASS	0
XYLENES*	48.6566	ug/g	2170	PASS	0

	Residual Solvents	PASSED
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Analyzed by	Weight	Extraction date	Extracted By
1050	0.269g	NA	NA

Analysis Method -SOP.T.40.032
 Analytical Batch -CA000463SOL
 Instrument Used : GCMS-QP2020(MO-GCMS-01)
 Running On :
 Batch Date : 10/28/20 14:10:29

Reagent	Dilution	Consums. ID
082720.07		C4020-3A
081020.R21		502158
011420.01		220-97331-51
100220.06		

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).The upper limit of quantification of ethanol is 6400 ppm.



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PASSED

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Telephone: 727-560-4193

Email: Danny1@tdslabs.com

Sample : CA01027003-003

Harvest/LOT ID: N/A

Batch# : 0820001419

Sampled : 10/27/20

Ordered : 10/27/20

Sample Size Received : 5 gram

Completed : 11/02/20 Expires: 11/02/21

Sample Method : SOP Client Method

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	Microbials	PASSED
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Analyte	LOD	Result	Analyte	LOD	Units	Result	Action Level (PPB)
ASPERGILLUS FLAVUS		not present in 1 gram.	AFLATOXIN_G2	1	ug/kg	ND	20
ASPERGILLUS FUMIGATUS		not present in 1 gram.	AFLATOXIN_G1	0.5	ug/kg	ND	20
ASPERGILLUS NIGER		not present in 1 gram.	AFLATOXIN_B2	0.5	ug/kg	ND	20
ASPERGILLUS TERREUS		not present in 1 gram.	AFLATOXIN_B1	0.5	ug/kg	ND	20
SALMONELLA		not present in 1 gram.	OCHRATOXIN_A	5	ug/kg	ND	20
SHIGA TOXIN-PRODUCING ESCHERICHIA. COLI		not present in 1 gram	TOTAL AFLATOXINS (SUM OF B1, B2, G1 & G2)	4	ug/kg	ND	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	1.10g	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 10:02:56

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 <20ug/Kg. Ochratoxins must be <20ug/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	ug/g	ND	1.5
CADMIUM	0.012	ug/g	ND	0.5
LEAD	0.016	ug/g	<0.047	0.5
MERCURY	0.018	ug/g	ND	3

Analyzed by	Weight	Extraction date	Extracted By
1050	0.534g	NA	NA

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

Analytical Batch -CA000461HEA

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

Running On : 10/28/20 13:15:17

Batch Date : 10/28/20 12:52:36

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.

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Haifei Yin
 Lab Director

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



Signature

11/02/2020

Signed On

	10mg/Per	Delta 8 Blue Raspberry Squares	0820001419
Batch Date:		August 2020	
Expiration Date:		August 2021	
Batch Size:		2000	
Total Quantity Produced:		2000	
Ingredients Used:		Hemp Delta 8	
Name of Company for Materials:		TDS LABS	
Ingredients Lot #:		0820001419	