



# Certificate of Analysis

Sample: M000903024-001

Harvest/Lot ID: 0920001022

Seed to Sale #N/A

Batch Date :N/A

Batch#: 0920001022

Sample Size Received: 30 gram

Retail Product Size: 30 ml

Ordered : 09/03/20

Sampled : 09/03/20

Completed: 09/08/20 Expires: 09/08/21

Sampling Method: SOP Client Method

Sep 08, 2020 | Creating Better Days

6520 West Sunrise Blvd,  
Plantation, Florida, 33313



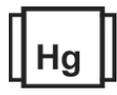
**PASSED**

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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  
**3.865%**

CBD/Container :1078.335 mg



Total Cannabinoids  
**3.878%**

Total Cannabinoids/Container  
:1081.962 mg



D9-THC	THCA	CBD	CBDA	D8-THC	THCV	CBN	CBDV	CBC	CBG	CBGA
ND	ND	3.865%	ND	ND	ND	ND	0.013%	ND	ND	ND
ND	ND	38.650 mg/g	ND	ND	ND	ND	0.130 mg/g	ND	ND	ND
LOD 0.0001 %	0.001 %	0.0001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

**Filtration PASSED**

Analyzed By: 9  
Weight: NA  
Extraction date: NA  
LOD(ppm): NA  
Extracted By: NA  
Analysis Method -SOP.T.40.013  
Analytical Batch -NA  
Instrument Used :  
Batch Date :  
Reviewed On - 09/04/20 13:19:07

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 19	Weight 3.0043g	Extraction date : 09/03/20 06:09:58	Extracted By : 19
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 09/04/20 16:09:39	
Analytical Batch -M0001026POT		Instrument Used : HPLC Potency Analyzer Batch Date : 09/03/20 18:29:47	
Reagent	Dilution 40	Consums. ID	

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. Measurement of Uncertainty: 2.7%

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David Greene  
Lab Director

State License # 19-05-02P  
ISO Accreditation #  
17025:2017 #97164



Signature

09/08/2020

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# Certificate of Analysis

**PASSED**

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6520 West Sunrise Blvd,  
Plantation, Florida, 33313  
Telephone: 7275604193  
Email: Danny@tdslabs.com

Sample : M000903024-001  
Harvest/LOT ID: 0920001022

Batch# : 0920001022    Sample Size Received : 30 gram  
Sampled : 09/03/20    Completed : 09/08/20 Expires: 09/08/21  
Ordered : 09/03/20    Sample Method : SOP Client Method

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## Pesticides

# PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.020	ppm	0.5	ND	PRALLETHRIN	0.050	ppm	0.2	ND
ACEPHATE	0.010	ppm	0.5	ND	PROPICONAZOLE	0.010	ppm	0.4	ND
ACEQUINOCYL	0.02	ppm	2	ND	PROPOXUR	0.010	ppm	0.2	ND
ACETAMIPRID	0.010	ppm	0.2	ND	PYRETHRIN I	0.010	ppm	1	ND
ALDICARB	0.020	ppm	0.4	ND	PYRIDABEN	0.005	ppm	0.2	ND
AZOXYSTROBIN	0.010	ppm	0.2	ND	SPINETORAM	0.005	ppm	0.5	ND
BIFENAZATE	0.010	ppm	0.2	ND	SPINOSAD (SPINOSYN A)	0.010	ppm	0.2	ND
BIFENTHRIN	0.010	ppm	0.2	ND	SPINOSAD (SPINOSYN D)	0.010	ppm	0.2	ND
BOSCALID	0.005	ppm	0.4	ND	SPIROMESIFEN	0.010	ppm	0.2	ND
CARBARYL	0.010	ppm	0.2	ND	SPIROTETRAMAT	0.020	ppm	0.2	ND
CARBOFURAN	0.010	ppm	0.2	ND	SPIROXAMINE	0.010	ppm	0.4	ND
CHLORANTRANILIPROLE	0.010	ppm	0.2	ND	TEBUCONAZOLE	0.010	ppm	0.4	ND
CHLORPYRIFOS	0.010	ppm	0.2	ND	THIACLOPRID	0.010	ppm	0.2	ND
CLOFENTEZINE	0.010	ppm	0.2	ND	THIAMETHOXAM	0.010	ppm	0.5	ND
COUMAPHOS	0.005	ppm	0.2	ND	TRIFLOXYSTROBIN	0.010	ppm	0.2	ND
CYPERMETHRIN	0.010	ppm	1	ND					
DAMINOZIDE	0.010	ppm	1	ND					
DIAZANON	0.010	ppm	0.2	ND					
DICHLORVOS	0.050	ppm	0.1	ND					
DIMETHOATE	0.010	ppm	0.2	ND					
DIMETHOMORPH	0.005	ppm	0.1	ND					
ETHOPROPHOS	0.010	ppm	0.2	ND					
ETOFENPROX	0.010	ppm	0.4	ND					
ETOXAZOLE	0.010	ppm	0.2	ND					
FENHEXAMID	0.005	ppm	0.1	ND					
FENOXYCARB	0.010	ppm	0.2	ND					
FENPYROXIMATE	0.010	ppm	0.4	ND					
FIPRONIL	0.020	ppm	0.4	ND					
FLONICAMID	0.010	ppm	1	ND					
FLUDIOXONIL	0.010	ppm	0.4	ND					
HEXYTHIAZOX	0.010	ppm	1	ND					
IMAZALIL	0.010	ppm	0.2	ND					
IMIDACLOPRID	0.010	ppm	0.4	ND					
KRESOXIM-METHYL	0.010	ppm	0.4	ND					
MALATHION	0.010	ppm	0.2	ND					
METALAXYL	0.010	ppm	0.2	ND					
METHIOCARB	0.010	ppm	0.2	ND					
METHOMYL	0.010	ppm	0.6	ND					
MEVINPHOS	0.010	ppm	0.1	ND					
MYCLOBUTANIL	0.010	ppm	0.2	ND					
NALED	0.010	ppm	0.5	ND					
OXAMYL	0.010	ppm	1	ND					
PACLOBUTRAZOL	0.010	ppm	0.4	ND					
PERMETHRINS	0.050	ppm	1	ND					
PHOSMET	0.010	ppm	0.2	ND					
PIPERONYL BUTOXIDE	0.010	ppm	3	ND					


**Pesticides**
PASSED

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Analyzed by 9	Weight 1.022g	Extraction date 09/04/20 01:09:01	Extracted By 9
Analysis Method - SOP.T.30.060, SOP.T.40.060		Reviewed On- 09/04/20 13:19:07	
Analytical Batch - M0001032PES		Instrument Used : LCMSMS 8060 P	
Batch Date : 09/04/20 12:58:32			

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Reagent	Dilution	Consums. ID
025010.04		03-339-238
103019.27		03-339-230
103019.35		190428060
103019.33		04272019
103019.31		

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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**David Greene**  
Lab Director  
State License # 19-05-02P  
ISO Accreditation #  
17025:2017 #97164



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09/08/2020  
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# Certificate of Analysis

**PASSED**

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6520 West Sunrise Blvd,  
Plantation, Florida, 33313  
Telephone: 7275604193  
Email: Danny@tdslabs.com

Sample : M000903024-001  
Harvest/LOT ID: 0920001022

Batch# : 0920001022  
Sampled : 09/03/20  
Ordered : 09/03/20

Sample Size Received : 30 gram  
Completed : 09/08/20 Expires: 09/08/21  
Sample Method : SOP Client Method

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## Residual Solvents

PASSED

## Residual Solvents

PASSED

Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
TRICHLOROETHENE	3	ppm	80	PASS	ND
CHLOROFORM	0.24	ppm	60	PASS	ND
1,2-DICHLOROETHENE	0.24	ppm	1870	PASS	ND
1,1-DICHLOROETHENE	2	ppm	8	PASS	ND
PENTANES	90	ppm	2500	PASS	ND
BUTANES (N-BUTANE)	50	ppm	5000	PASS	ND
ACETONITRILE	7.2	ppm	410	PASS	ND
ACETONE	90	ppm	5000	PASS	ND
2-PROPANOL	60	ppm	5000	PASS	ND
HEXANES	6	ppm	290	PASS	ND
XYLENES	18	ppm	2170	PASS	ND
TOLUENE	18	ppm	1068	PASS	ND
PROPANE	80	ppm	5000	PASS	ND
METHANOL	30	ppm	3000	PASS	ND
HEPTANE	60	ppm	5000	PASS	ND
XYLENES-P (1,4-DIMETHYLBENZENE)	18	ppm	2170	PASS	ND
ETHYLENE OXIDE	0.6	ppm	50	PASS	ND
XYLENES-M (1,3-DIMETHYLBENZENE)	18	ppm	2170	PASS	ND
ETHYL ETHER	60	ppm	5000	PASS	ND
XYLENES-O (1,2-DIMETHYLBENZENE)	18	ppm	2170	PASS	ND
ETHYL ACETATE	48	ppm	5000	PASS	ND
ETHANOL	120	ppm	5000	PASS	ND
DICHLOROMETHANE	15	ppm	600	PASS	ND

Analyzed by 18 Weight 0.038g Extraction date 09/03/20 03:09:22 Extracted By 18

Analysis Method -SOP.T.40.032  
Analytical Batch -MO001022SOL Reviewed On - 09/04/20 09:36:30  
Instrument Used : GCMS2010  
Batch Date : 09/03/20 15:44:35

Reagent Dilution Consums. ID

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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Lab Director

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Telephone: 7275604193  
Email: Danny@tdslabs.com

Sample : M000903024-001  
Harvest/LOT ID: 0920001022

Batch# : 0920001022 Sample Size Received : 30 gram  
Sampled : 09/03/20 Completed : 09/08/20 Expires: 09/08/21  
Ordered : 09/03/20 Sample Method : SOP Client Method

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**Microbials**
**PASSED**



**Mycotoxins**
**PASSED**

Analyte	Result	Analyte	LOD	Units	Result	Action Level (PPM)
ASPERGILLUS_TERREUS_1J2	not present in 1 gram.	AFLATOXIN G2	0.001	ppm	ND	0.02
ASPERGILLUS_NIGER	not present in 1 gram.	AFLATOXIN G1	0.001	ppm	ND	0.02
ASPERGILLUS_FUMIGATUS	not present in 1 gram.	AFLATOXIN B2	0.001	ppm	ND	0.02
ASPERGILLUS_FLAVUS	not present in 1 gram.	AFLATOXIN B1	0.001	ppm	ND	0.02
SALMONELLA_SPECIFIC_GENE	not present in 1 gram.	OCHRATOXIN A+	0.001	ppm	ND	0.02
ESCHERICHIA_COLI_SHIGELLA_SPP	not present in 1 gram.					

Analysis Method -SOP.T.40.043  
Analytical Batch -NA Batch Date :  
Instrument Used :

Analysis Method -SOP.T.30.060, SOP.T.40.060  
Analytical Batch -M0001034MYC | Reviewed On - 09/08/20 13:41:24  
Instrument Used :  
Batch Date : 09/04/20 13:01:52

Analyzed by	Weight	Extraction date	Extracted By
NA	NA	NA	NA

Analyzed by	Weight	Extraction date	Extracted By
9	1g	NA	NA

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.

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 (Aflatoxin B1, B2, G1, G2) must be <20µg/Kg. Ochratoxins must be <20µg/Kg.



**Heavy Metals**
**PASSED**

**Reagent**

- 110119.52
- 110119.44
- 112519.01
- 110119.36

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.02	ppm	ND	10
CADMIUM	0.02	ppm	ND	4.1
LEAD	0.02	ppm	ND	10
MERCURY	0.02	ppm	ND	2

Analyzed by	Weight	Extraction date	Extracted By
18	0.512g	09/03/20 04:09:49	18

Analysis Method -SOP.T.40.050, SOP.T.30.052  
Analytical Batch -M0001024HEA | Reviewed On - 09/04/20 10:45:41  
Instrument Used : ICP-MS 2030  
Batch Date : 09/03/20 15:56:06

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. \*Action Limits based on Colorado Regulations.

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**David Greene**  
Lab Director

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Signature

09/08/2020

Signed On

30mL		1000mg	Sublingual Tincture		0920001022
Batch Date:		September 2020			
Expiration Date:		September 2022			
Batch Size:		3000			
Total Quantity Produced:		3000			
Ingredients Used:		CBD Isolate, Hemp Seed, Coconut Oil			
Name of Company for Materials:		TDS LABS			
Ingredients Lot #:		0920001152	0920001153		0920001157