



Certificate of Analysis

Sample: DA20124001-001
Harvest/Lot ID: TR1200115
Batch#: TR1200115
Seed to Sale# N/A
Batch Date: 01/10/22
Sample Size Received: 30
Total Weight/Volume: N/A
Retail Product Size: 1.7 gram
Ordered : 01/15/22
sampled : 01/15/22
Completed: 01/27/22
Sampling Method: SOP Client Method

Jan 27, 2022 | Biomedical Pharms Labs

1516 Max Hooks RD
Groveland, FL, 34736, US



PASSED
Page 1 of 4

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
ND
TOTAL THC/Gummy : 0 mg



Total CBD
2.85%
TOTAL CBD/Gummy : 48.45 mg



Total Cannabinoids
3.209%
Total Cannabinoids/Gummy : 54.553 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0.011	ND	ND	0.224	2.85	ND	ND	ND	ND	0.124	ND
mg/g	0.11	ND	ND	2.24	28.5	ND	ND	ND	ND	1.24	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Filtration PASSED

Analyzed By	Weight	Extraction date	Extracted By
1879	NA	NA	NA
Analyte	LOD	Pass/Fail	Result
Filtration and Foreign Material	0.1	Pass	ND
Analysis Method -SOP.T.40.013		Batch Date : 01/25/22 15:03:29	
Analytical Batch -DA037420FIL		Reviewed On - 01/26/22 09:13:33	
Instrument Used : Filtration/Foreign Material Microscope			

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-28/T Stereo Microscope is used for inspection.

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
450	3.0142g	01/24/22 09:01:47	574
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 01/26/22 16:25:17	Batch Date : 01/22/22 20:14:12
Analytical Batch -DA037296POT Instrument Used : DA-LC-003 (Edibles)		Running On : 01/26/22 16:07:07	

Reagent	Dilution	Consumables ID
012022.R43	400	CE0123
121321.63		239146
012022.R36		293017195
121321.21		61633-125C6-125E
		11945-019CD-019C

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).

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Jorge Segredo
Lab Director

State License # CMTL-0002
ISO Accreditation # ISO/IEC
17025:2017 Accreditation P/LA-
Testing 97164



Signature

01/27/22

Signed On



Certificate of Analysis

PASSED

Biomedical Pharms Labs

1516 Max Hooks RD
Groveland, FL, 34736, US
Telephone: 8133252215
Email: biomedicalpharmslabs@gmail.com

Sample : DA20124001-001
Harvest/Lot ID: TR1200115

Batch# : TR1200115
Sampled : 01/15/22
Ordered : 01/15/22

Sample Size Received : 30
Total Weight/Volume : N/A
Completed : 01/27/22 Expires: 01/27/23
Sample Method : SOP Client Method

Page 2 of 4



Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Pass/Fail	Result	Pesticides	LOD	Units	Action Level	Pass/Fail	Result
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRETHRINS	0.05	ppm	1	PASS	ND
ACEQUINOCLY	0.01	ppm	2	PASS	ND	PYRIDABEN	0.02	ppm	3	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BOSCALID	0.01	PPM	3	PASS	ND	THIAMETHOXAM	0.05	ppm	1	PASS	ND
CARBARYL	0.05	ppm	0.5	PASS	ND	TOTAL CONTAMINANT LOAD (PESTICIDES)	0.005	PPM			ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TOTAL DIMETHOMORPH	0.02	PPM	3	PASS	ND
CHLORANTRANILIPROLE	0.1	ppm	3	PASS	ND	TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND
CHLORMEQUAT CHLORIDE	0.1	ppm	3	PASS	ND	TOTAL SPINETORAM	0.02	PPM	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	TOTAL SPINOSAD	0.01	ppm	3	PASS	ND
CLOFENTEZINE	0.02	ppm	0.5	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
DIAZINON	0.01	ppm	3	PASS	ND	CAPTAN *	0.025	PPM	3	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.01	PPM	1	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.01	PPM	1	PASS	ND
ETOXAZOLE	0.01	ppm	1.5	PASS	ND						
FENHEXAMID	0.01	ppm	3	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	2	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	2	PASS	ND						
FLUDIOXONIL	0.01	ppm	3	PASS	ND						
HEXYTHIAZOX	0.01	ppm	2	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.04	ppm	1	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND						
MALATHION	0.02	ppm	2	PASS	ND						
METALAXYL	0.01	ppm	3	PASS	ND						
METHIOCARB	0.01	ppm	0.1	PASS	ND						
METHOMYL	0.01	ppm	0.1	PASS	ND						
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	3	PASS	ND						
NALED	0.025	ppm	0.5	PASS	ND						
OXAMYL	0.05	ppm	0.5	PASS	ND						
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND						
PHOSMET	0.01	ppm	0.2	PASS	ND						
PIPERONYL BUTOXIDE	0.3	ppm	3	PASS	ND						
PRALLETHRIN	0.01	ppm	0.4	PASS	ND						
PROPICONAZOLE	0.01	ppm	1	PASS	ND						



Pesticides

PASSED

Analyzed by: 585, 1665 Weight: 0.9306g Extraction date: 01/24/22 03:01:10 Extracted By: 1665, 1665
 Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070, SOP.T.30.065, SOP.T40.070
 Analytical Batch - DA037332PES, DA037320VOL Reviewed On - 01/26/22 09:13:33
 Instrument Used : DA-LCMS-003 (PES), DA-GCMS-006
 Running On : 01/24/22 16:48:39, 01/24/22 16:00:58 Batch Date : 01/24/22 10:32:48
 Reagent Dilution Consumables ID
 011822.R25 250 6524407-03
 011222.R46
 011822.R59
 011922.R01
 092820.59

Pesticide screen is performed using LC-MS and/or GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and GCMSMS. SOP.T40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). * Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.



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 Groveland, FL, 34736, US
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Sample : DA20124001-001
Harvest/Lot ID: TR1200115
Batch# : TR1200115
Sampled : 01/15/22
Ordered : 01/15/22
Sample Size Received : 30
Total Weight/Volume : N/A
Completed : 01/27/22 Expires: 01/27/23
Sample Method : SOP Client Method
Page 3 of 4



Residual Solvents

PASSED

Solvent	LOD	Units	Action Level	Pass/Fail	Result
METHANOL	25	ppm	250	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND



Residual Solvents

PASSED

Analyzed by 850	Weight 0.0225g	Extraction date 01/26/22 04:01:11	Extracted By 850
Analysis Method -SOP.T.40.032		Reviewed On - 01/27/22 06:53:16	
Analytical Batch -DA037431SOL			
Instrument Used : DA-GCMS-002			
Running On : 01/26/22 16:20:58			
Batch Date : 01/25/22 17:42:11			

Reagent 030420.09	Dilution 1	Consumables ID 27296
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Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 21 Residual solvents.(Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS).

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Jorge Segredo
 Lab Director
 State License # CMTL-0002
 ISO Accreditation # ISO/IEC
 17025:2017 Accreditation P/JLA-
 Testing 97164


 Signature

01/27/22
 Signed On



Certificate of Analysis

PASSED

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Sample : DA20124001-001
Harvest/Lot ID: TR1200115
Batch#: TR1200115
Sampled : 01/15/22
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Sample Size Received : 30
Total Weight/Volume : N/A
Completed : 01/27/22 Expires: 01/27/23
Sample Method : SOP Client Method

Page 4 of 4

Microbials PASSED					Mycotoxins PASSED					
Analyte	LOD	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP		not present in 1 gram.	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE		not present in 1 gram.	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS		not present in 1 gram.	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS		not present in 1 gram.	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS TERREUS		not present in 1 gram.	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER		not present in 1 gram.	PASS							
LISTERIA MONOCYTOGENES		not present in 1 gram.	PASS							

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA037316MIC Batch Date : 01/24/22 09:15:19
Instrument Used : PathogenDx Scanner DA-111
Running On : 01/25/22 16:44:00

Analyzed by	Weight	Extraction date	Extracted By
1829	1.1989g	01/24/22 03:01:03	2682

Dilution

10

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. Pour-plate is used for quantitation and confirmation, Total Yeast and Mold has an action limit of 100,000 CFU.

Heavy Metals PASSED					
Metal	LOD	Unit	Result	Pass / Fail	Action Level
ARSENIC	0.02	PPM	ND	PASS	1.5
CADMIUM	0.02	PPM	ND	PASS	0.5
MERCURY	0.02	PPM	ND	PASS	3
LEAD	0.05	PPM	ND	PASS	0.5

Metal	LOD	Unit	Result	Pass / Fail	Action Level
ARSENIC	0.02	PPM	ND	PASS	1.5
CADMIUM	0.02	PPM	ND	PASS	0.5
MERCURY	0.02	PPM	ND	PASS	3
LEAD	0.05	PPM	ND	PASS	0.5

Analyzed by	Weight	Extraction date	Extracted By
1022	0.2508g	01/24/22 04:01:07	1022

Analysis Method -SOP.T.40.050, SOP.T.30.052, SOP.T.30.053, SOP.T.40.051

Analytical Batch -DA037335HEA | Reviewed On - 01/25/22 14:26:31

Instrument Used : DA-ICPMS-003

Running On : 01/25/22 10:59:14 | Batch Date : 01/24/22 11:26:31

Reagent	Reagent	Reagent	Dilution	Consums. ID
011822.R60	011822.R61	010522.R39	100	179436
011822.R62	012422.R02	021921.13		3146-870-008
012422.R04	010522.R40	010122.01		12265-115CC
012422.R03	122821.R12			

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) using Method SOP.T.30.052, SOP.T.30.053 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050, SOP.T.40.051 Heavy Metals Analysis via ICP-MS.