



Tillman's Tranquils
 (954) 884-8768
 Order #: 74538
 Retail Batch #:
 PDG-CBGCBD-01

CERTIFICATE OF ANALYSIS
 ISO/IEC: 17025:2017 Accreditation #:
 103104
 License #: CMTL-0004

Order Information

Order #: 74538
 Order Name: PD-CBGCBD-Gummy
 Retail Batch #: PDG-CBGCBD-01
 Received: 12/14/2022 13:30:16
 Complete: 12/29/2022 14:42:19

Batch Information

Create Date: 12/13/2022
 Exp. Date: 02/03/2024
 Size: 0

Total Qty.: 15
 Matrix: Gummy
 Pickup Weight: N/A

CANNABINOID PROFILE TESTED	LABEL CLAIM NOT APPLICABLE	MICROBIAL ANALYSIS PASS
RESIDUAL SOLVENTS PASS	AGRICULTURAL AGENTS PASS	HEAVY METAL ANALYSIS PASS
TERPENES NOT TESTED	MOISTURE ANALYSIS NOT TESTED	WATER ACTIVITY NOT TESTED
FILTH & FOREIGN NOT TESTED	HOMOGENEITY NOT TESTED	MYCOTOXIN ANALYSIS PASS



0.000 %
Total THC

0.474 %
Total CBD

0.953 %
Total Cannabinoids

Diana Asensio, M.S.

Lab Director



Florida

4001 SW 47th Avenue, Suite 208
 Davie, FL 33314
 (954) 514-9343



CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: CMTL-0004



Tillman's Tranquils
(954) 884-8768
Order #: 74538
Retail Batch #:
PDG-CBGCBD-01

Sample Prep

Tech: 3396
SOP: 418
Batch Number: 57485
Batch Date: 12/15/2022 11:12:59

Sample Analysis

Date/Time: 12/29/2022 12:39:38
Tech: 1012
SOP: 417
Final Weight: 1.0778 g
Volume: 10 ml

CANNABINOID PROFILE

HPLC-DAD

<LOQ Total THC	ND THC Per Unit	ND THC Per Pkg
0.474 % Total CBD	26.380 mg CBD Per Unit	395.693 mg CBD Per Pkg
0.953 % Total Cannabinoids	53.088 mg Cannabinoids Per Unit	796.315 mg Cannabinoids Per Pkg

Cannabinoid Potency

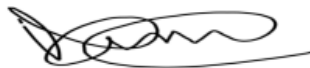
ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE	LABEL CLAIM (mg)	% LABEL VAR.
CBC	0.004/0.013	1	<LOQ	<LOQ	<LOQ	<LOQ	--	--
CBD	0.004/0.013	1	0.474	4.736	26.380	395.693	--	--
CBDA	0.004/0.013	1	ND	ND	ND	ND	--	--
CBDV	0.004/0.013	1	0.007	0.068	0.379	5.681	--	--
CBG	0.004/0.013	1	0.473	4.727	26.329	394.941	--	--
CBGA	0.004/0.013	1	ND	ND	ND	ND	--	--
CBN	0.004/0.013	1	ND	ND	ND	ND	--	--
d8-THC	0.004/0.013	1	ND	ND	ND	ND	--	--
d9-THC	0.004/0.013	1	<LOQ	<LOQ	<LOQ	<LOQ	--	--
THCA	0.004/0.013	1	ND	ND	ND	ND	--	--
THCV	0.004/0.013	1	ND	ND	ND	ND	--	--

mg/unit = 5.57 (g) per unit x cannabinoid concentration (mg/g)
For inhalation derivative products, Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)
ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

CANNABINOID TOTALS	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE
Total THC	<LOQ	<LOQ	<LOQ	<LOQ
Total CBD	0.474	4.736	26.380	395.693
Total Cannabinoids	0.953	9.531	53.088	796.315

Diana Asensio, M.S.

Lab Director



Florida

4001 SW 47th Avenue, Suite 208
Davie, FL 33314
(954) 514-9343



CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: CMTL-0004



Tillman's Tranquils
(954) 884-8768
Order #: 74538
Retail Batch #:
PDG-CBGCBD-01

Agricultural Agents

GC-MS/MS

PASS

Sample Prep

Tech: 4245
SOP: 402
Batch Number: 57651
Batch Date: 12/26/2022 13:31:08

Sample Analysis

Date/Time: 12/28/2022 10:45:14
Tech: 3445
SOP: 402
Final Weight: 0.5003 g
Volume: 10 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL (ppm)	RESULTS (ppm)
Captan	0.07/0.1	1	3	ND
Chlordane	0.01/0.1	1	0.1	ND
Chlorfenapyr	0.01/0.1	1	0.1	ND
Coumaphos	0.01/0.1	1	0.1	ND
Cyfluthrin	0.01/0.1	1	1	ND
Cypermethrin	0.01/0.1	1	1	ND
Methyl parathion	0.01/0.1	1	0.1	ND
Pentachloronitrobenzene	0.01/0.1	1	0.2	ND

MYCOTOXIN ANALYSIS

LC-MS/MS

PASS

Sample Prep

Tech: 3445
SOP: 432
Batch Number: 57637
Batch Date: 12/23/2022 12:14:35

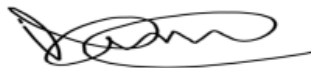
Sample Analysis

Date/Time: 12/28/2022 13:16:22
Tech: 3445
SOP: 424
Final Weight: 0.5314 g
Volume: 5 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)
Aflatoxin B1	2/10	2	20	ND
Aflatoxin B2	2/10	2	20	ND
Aflatoxin G1	2/10	2	20	ND
Aflatoxin G2	2/5	2	20	ND
Ochratoxin A	2/10	2	20	ND

Diana Asensio, M.S.

Lab Director



Florida

4001 SW 47th Avenue, Suite 208
Davie, FL 33314
(954) 514-9343





Tillman's Tranquils
 (954) 884-8768
 Order #: 74538
 Retail Batch #:
 PDG-CBGCB01

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 3445
 SOP: 432
 Batch Number: 57637
 Batch Date: 12/23/2022 12:14:35

Sample Analysis

Date/Time: 12/28/2022 13:16:22
 Tech: 3445
 SOP: 424
 Final Weight: 0.5314 g
 Volume: 5 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL(ppm)	RESULTS (ppm)	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT(ppm)	RESULTS (ppm)
Abamectin B1a	0.002/0.035	2	0.3	ND	Imazalil	0.002/0.01	2	0.1	ND
Acephate	0.002/0.04	2	3	ND	Imidacloprid	0.002/0.002	2	3	ND
Acequinocyl	0.002/0.002	2	2	ND	Kresoxim-methyl	0.002/0.002	2	1	ND
Acetamiprid	0.002/0.002	2	3	ND	Malathion	0.01/0.04	2	2	ND
Aldicarb	0.002/0.01	2	0.1	ND	Metalaxyl	0.002/0.004	2	3	ND
Azoxystrobin	0.002/0.04	2	3	<LOQ	Methiocarb	0.002/0.01	2	0.1	ND
Bifenazate	0.002/0.002	2	3	ND	Methomyl	0.002/0.002	2	0.1	ND
Bifenthrin	0.002/0.002	2	0.5	ND	Mevinphos	0.009/0.036	2	0.1	ND
Boscalid	0.01/0.05	2	3	ND	Myclobutanil	0.002/0.04	2	3	ND
Carbaryl	0.002/0.004	2	0.5	ND	Naled	0.002/0.01	2	0.5	ND
Carbofuran	0.002/0.01	2	0.1	ND	Oxamyl	0.002/0.002	2	0.5	ND
Chlorantraniliprole	0.002/0.01	2	3	ND	Paclobutrazol	0.002/0.004	2	0.1	ND
Chloromequat chloride	0.002/0.004	2	3	ND	Permethrins	0.002/0.01	2	1	ND
Chlorpyrifos	0.002/0.01	2	0.1	ND	Phosmet	0.002/0.002	2	0.2	0.003
Clofentezine	0.002/0.002	2	0.5	ND	Piperonyl Butoxide	0.002/0.002	2	3	ND
Daminozide	0.01/0.04	2	0.1	ND	Prallethrin	0.002/0.01	2	0.4	ND
Diazinon	0.002/0.01	2	0.2	ND	Propiconazole	0.002/0.04	2	1	ND
Dichlorvos	0.002/0.04	2	0.1	ND	Propoxur	0.002/0.01	2	0.1	ND
Dimethoate	0.002/0.002	2	0.1	ND	Pyrethrins	0.001/0.013	2	1	ND
Dimethomorph	0.001/0.002	2	3	ND	Pyridaben	0.002/0.002	2	3	ND
Ethoprophos	0.002/0.01	2	0.1	ND	Spinetoram	0.001/0.003	2	3	ND
Etofenprox	0.002/0.002	2	0.1	ND	Spinosad	0.001/0.001	2	3	ND
Etoxazole	0.002/0.002	2	1.5	ND	Spiromesifen	0.002/0.002	2	3	ND
Fenhexamid	0.01/0.04	2	3	ND	Spirotetramat	0.002/0.01	2	3	ND
Fenoxycarb	0.002/0.004	2	0.1	ND	Spiroxamine	0.002/0.04	2	0.1	ND
Fenpyroximate	0.002/0.002	2	2	ND	Tebuconazole	0.01/0.04	2	1	ND
Fipronil	0.002/0.004	2	0.1	ND	Thiacloprid	0.002/0.002	2	0.1	ND
Fonicamid	0.002/0.01	2	2	ND	Thiamethoxam	0.002/0.01	2	1	ND
Fludioxonil	0.002/0.004	2	3	ND	Trifloxystrobin	0.002/0.002	2	3	ND
Hexythiazox	0.002/0.004	2	2	ND					

Diana Asensio, M.S.

Lab Director

Florida

4001 SW 47th Avenue, Suite 208
 Davie, FL 33314
 (954) 514-9343





Tillman's Tranquils
 (954) 884-8768
 Order #: 74538
 Retail Batch #:
 PDG-CBGCB01

CERTIFICATE OF ANALYSIS
 ISO/IEC: 17025:2017 Accreditation #:
 103104
 License #: CMTL-0004

RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 2816
 SOP: 405
 Batch Number: 57686
 Batch Date: 12/27/2022 14:53:36

Sample Analysis

Date/Time: 12/28/2022 09:52:01
 Tech: 2816
 SOP: 405
 Final Weight: 0.0482 g
 Volume: 1 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)
1,1-Dichloroethene	0.6/0.63	1	8	ND	Heptane	6/140	1	5000	ND
1,2-Dichloroethane	0.012/0.12	1	2	ND	Hexanes	0.06/18	1	250	ND
Acetone	9/140	1	750	ND	Isopropyl alcohol	3/140	1	500	ND
Acetonitrile	0.72/25	1	60	<LOQ	Methanol	6/100	1	250	<LOQ
Benzene	0.06/1	1	1	ND	Methylene chloride	1.5/1.5	1	125	ND
Butane	48/50	1	5000	ND	Pentane	9/140	1	750	ND
Chloroform	0.2/1	1	2	ND	Propane	30/30	1	5000	ND
Ethanol	12/140	1	5000	ND	Toluene	0.9/53	1	150	ND
Ethyl acetate	2.4/140	1	400	ND	Total xylenes	1.8/130	1	150	ND
Ethyl ether	6/140	1	500	ND	Trichloroethylene	0.3/1	1	25	ND
Ethylene oxide	0.6/2	1	5	ND					

HEAVY METAL ANALYSIS

ICP-MS

PASS

Sample Prep

Tech: 3396
 SOP: 428
 Batch Number: 57658
 Batch Date: 12/27/2022 11:23:28

Sample Analysis

Date/Time: 12/28/2022 14:45:44
 Tech: 3396
 SOP: 428
 Final Weight: 0.2832 g
 Volume: 60 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LIMIT (ppb)	RESULTS (ppb)
Arsenic	20/75	1	1500	ND
Cadmium	20/75	1	500	ND
Lead	20/75	1	500	<LOQ
Mercury	20/75	1	3000	ND

Diana Asensio, M.S.

Lab Director

Florida

4001 SW 47th Avenue, Suite 208
 Davie, FL 33314
 (954) 514-9343



CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
 License #: CMTL-0004



Tillman's Tranquils
 (954) 884-8768
 Order #: 74538
 Retail Batch #:
 PDG-CBGCBD-01

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3571
 SOP: 406

Batch Number: 57639
 Batch Date: 12/23/2022 13:34:04

Sample Analysis

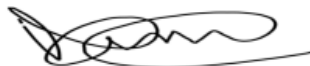
Date/Time: 12/27/2022 18:10:52
 Tech: 3571
 SOP: 406

Final Weight: 1.0157 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Staphylococcus aureus	qPCR	NA	NOT DETECTED	PASS

Diana Asensio, M.S.

Lab Director



Florida

4001 SW 47th Avenue, Suite 208
 Davie, FL 33314
 (954) 514-9343





Tillman's Tranquils
 (954) 884-8768
 Order #: 74538
 Retail Batch #:
 PDG-CBGCBD-01

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:
 103104
 License #: CMTL-0004

COA

Diana Asensio, M.S.

Lab Director

Florida

4001 SW 47th Avenue, Suite 208
 Davie, FL 33314
 (954) 514-9343



This COA is governed by the terms and conditions listed on: <https://www.greenscientifclabs.com/terms-of-use>

