Order #: 80465
Retail Batch #: 05312023

CERTIFICATE OF ANALYSIS

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

Order Information

Order #: 80465
Order Name: Terra Frome 1021 Full Panel
Retail Batch #: 05312023
Received: 06/08/2023 15:22:23
Complete: 06/14/2023 22:40:31

Batch Information

Create Date: 05/31/2023
Exp. Date: 11/30/2024
Size: 3
Total Qty.: 0
Matrix: Gummy
Pickup Weight: N/A

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

NT
Total THC

NT
Total CBD

NT
Total Cannabinoids

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.greenscientificlabs.com/terms-of-use

Order #: 80465
Retail Batch #: 05312023

CERTIFICATE OF ANALYSIS

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

Agricultural Agents

GC-MS/MS **PASS**

Sample Prep

Tech: 3393
SOP: 402
Batch Number: 60118
Batch Date: 06/08/2023 13:07:21

Sample Analysis

Date/Time: 06/12/2023 12:26:45
Tech: 2816
SOP: 402
Final Weight: 0.5052 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: 3393
SOP: 432
Batch Number: 60119
Batch Date: 06/08/2023 13:07:36

Sample Analysis

Date/Time: 06/09/2023 16:08:42
Tech: 3445
SOP: 424
Final Weight: 0.1044 g
Volume: 2.5 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)
Aflatoxin B1	2/10	1	20	ND
Aflatoxin B2	2/10	1	20	ND
Aflatoxin G1	2/10	1	20	ND
Aflatoxin G2	2/5	1	20	ND
Ochratoxin A	2/10	1	20	ND

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.greenscientificlabs.com/terms-of-use

Order #: 80465
Retail Batch #: 05312023

CERTIFICATE OF ANALYSIS

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

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 3393
SOP: 432
Batch Number: 60119
Batch Date: 06/08/2023 13:07:36

Sample Analysis

Date/Time: 06/09/2023 16:08:42
Tech: 3445
SOP: 424
Final Weight: 0.1044 g
Volume: 2.5 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	1	0.3	ND	Imazalil	0.002/0.01	1	0.1	ND
Acephate	0.002/0.04	1	3	ND	Imidacloprid	0.002/0.002	1	3	ND
Acequinocyl	0.002/0.002	1	2	ND	Kresoxim-methyl	0.002/0.002	1	1	ND
Acetamiprid	0.002/0.002	1	3	ND	Malathion	0.01/0.04	1	2	ND
Aldicarb	0.002/0.01	1	0.1	ND	Metalaxyl	0.002/0.004	1	3	ND
Azoxystrobin	0.002/0.04	1	3	ND	Methiocarb	0.002/0.01	1	0.1	ND
Bifenazate	0.002/0.002	1	3	ND	Methomyl	0.002/0.002	1	0.1	ND
Bifenthrin	0.002/0.002	1	0.5	ND	Mevinphos	0.009/0.036	1	0.1	ND
Boscalid	0.01/0.05	1	3	ND	Myclobutanil	0.002/0.04	1	3	ND
Carbaryl	0.002/0.004	1	0.5	ND	Naled	0.002/0.01	1	0.5	ND
Carbofuran	0.002/0.01	1	0.1	ND	Oxamyl	0.002/0.002	1	0.5	ND
Chlorantraniliprole	0.002/0.01	1	3	ND	Paclobutrazol	0.002/0.004	1	0.1	ND
Chlormequat chloride	0.002/0.004	1	3	ND	Permethrins	0.002/0.01	1	1	ND
Chlorpyrifos	0.002/0.01	1	0.1	ND	Phosmet	0.002/0.002	1	0.2	ND
Clofentezine	0.002/0.002	1	0.5	ND	Piperonyl Butoxide	0.002/0.002	1	3	ND
Daminozide	0.01/0.04	1	0.1	ND	Prallethrin	0.002/0.01	1	0.4	ND
Diazinon	0.002/0.01	1	0.2	ND	Propiconazole	0.002/0.04	1	1	ND
Dichlorvos	0.002/0.04	1	0.1	ND	Propoxur	0.002/0.01	1	0.1	ND
Dimethoate	0.002/0.002	1	0.1	ND	Pyrethrins	0.001/0.013	1	1	ND
Dimethomorph	0.001/0.002	1	3	ND	Pyridaben	0.002/0.002	1	3	ND
Ethoprophos	0.002/0.01	1	0.1	ND	Spinetoram	0.001/0.003	1	3	ND
Etofenprox	0.002/0.002	1	0.1	ND	Spinosad	0.001/0.001	1	3	ND
Etoxazole	0.002/0.002	1	1.5	ND	Spiromesifen	0.002/0.002	1	3	ND
Fenhexamid	0.01/0.04	1	3	ND	Spirotetramat	0.002/0.01	1	3	ND
Fenoxycarb	0.002/0.004	1	0.1	ND	Spiroxamine	0.002/0.04	1	0.1	ND
Fenpyroximate	0.002/0.002	1	2	ND	Tebuconazole	0.01/0.04	1	1	ND
Fipronil	0.002/0.004	1	0.1	ND	Thiacloprid	0.002/0.002	1	0.1	ND
Flonicamid	0.002/0.01	1	2	ND	Thiamethoxam	0.002/0.01	1	1	ND
Fludioxonil	0.002/0.004	1	3	ND	Trifloxystrobin	0.002/0.002	1	3	ND
Hexythiazox	0.002/0.004	1	2	ND					

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.greenscientificlabs.com/terms-of-use

Order #: 80465
Retail Batch #: 05312023

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: 60146
Batch Date: 06/09/2023 15:56:51

Sample Analysis

Date/Time: 06/13/2023 11:43:44
Tech: 2816
SOP: 405
Final Weight: 0.0485 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	<LOQ	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: 60177
Batch Date: 06/13/2023 10:00:10

Sample Analysis

Date/Time: 06/13/2023 15:29:00
Tech: 3396
SOP: 428
Final Weight: 0.2233 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	ND
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

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

Order #: 80465
Retail Batch #: 05312023

CERTIFICATE OF ANALYSIS

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

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3393
SOP: 406

Batch Number: 60124
Batch Date: 06/08/2023 15:40:37

Sample Analysis

Date/Time: 06/11/2023 17:16:01
Tech: 4297
SOP: 406

Final Weight: 1.0287 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Listeria monocytogenes	qPCR	NA	NOT DETECTED	PASS

Sample Prep

Tech: 3571
SOP: 406

Batch Number: 60116
Batch Date: 06/08/2023 13:06:40

Sample Analysis

Date/Time: 06/12/2023 20:51:43
Tech: 4297
SOP: 406

Final Weight: 1.0289 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Salmonella	qPCR	< 1 CFU/g	NOT DETECTED	PASS
STEC e. coli	qPCR	< 1 CFU/g	NOT DETECTED	PASS

Sample Prep

Tech: 3393
SOP: 406

Batch Number: 60116
Batch Date: 06/08/2023 13:06:40

Sample Analysis

Date/Time: 06/12/2023 20:51:43
Tech: 4297
SOP: 406

Final Weight: 1.0289 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Pathogenic e. coli	qPCR	NA	NOT DETECTED	PASS

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.greenscientificlabs.com/terms-of-use

Order #: 80465
Retail Batch #: 05312023

CERTIFICATE OF ANALYSIS

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

WATER ACTIVITY

Water Activity Meter
Water: 0.656 Aw

Sample Prep and Analysis

Date/Time: 06/14/2023 15:08:13
Tech: 4302
SOP: 407
Final Weight: 1.0980 g

MOISTURE ANALYSIS

Moisture: **4.42 %**

Sample Prep and Analysis

Date/Time: 06/14/2023 15:08:13
Tech: 4302
SOP: 411
Final Weight: 0.317 g

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.greenscientificlabs.com/terms-of-use