



Certificate of Analysis



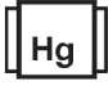







COMPLIANCE FOR RETAIL

Sample: DA21006007-005
Harvest/Lot ID: 102201
Batch#: 007
Seed to Sale# N/A
Batch Date: 10/04/22
Sample Size Received: 20 gram
Total Batch Size: N/A
Retail Product Size: 5 gram
Ordered : 10/04/22
Sampled : 10/04/22
Completed: 10/13/22
Sampling Method: SOP.T.20.010.FL

PASSED
Page 1 of 5

Oct 13, 2022 | Twisted Brands
4766 N Powerline Rd
Pompano Beach, FL, 33073, US



PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 FiltH PASSED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Terpenes NOT TESTED

	Cannabinoid	PASSED
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	Total THC 0.225% Total THC/Container : 11.25 mg		Total CBD 0.277% Total CBD/Container : 13.85 mg		Total Cannabinoids 0.527% Total Cannabinoids/Container : 26.35 mg
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	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.225	ND	0.277	ND	0.018	0.001	ND	0.002	0.001	0.002	0.001
mg/g	2.25	ND	2.77	ND	0.18	0.01	ND	0.02	0.01	0.02	0.01
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 3404, 1665, 3112, 53 Analysis Method : SOP.T.40.031, SOP.T.30.031 Analytical Batch : DA050719POT Instrument Used : DA-LC-007 Running on : 10/06/22 13:07:59	Weight: 3.0656g	Extraction date: 10/06/22 12:59:54	Extracted by: 3112
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Dilution : 40 Reagent : 091522.04; 092922.R14; 030322.03; 071222.01; 092922.R02 Consumables : 239146; 280670723; CE0123; 61633-125C6-125E; R1KB45277 Pipette : DA-079; DA-108; DA-078	Reviewed On : 10/07/22 16:12:01 Batch Date : 10/06/22 09:18:55
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Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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Jorge Segredo
Lab Director

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



Signature

10/13/22
Signed On



Certificate of Analysis

PASSED

Twisted Brands

4766 N Powerline Rd
Pompano Beach, FL, 33073, US
Telephone: 9542718386
Email: jbkowski@thetwistedbrands.com

Sample : DA21006007-005

Harvest/Lot ID: 102201

Batch# : 007

Sampled : 10/04/22

Ordered : 10/04/22

Sample Size Received : 20 gram

Total Batch Size : N/A

Completed : 10/13/22 Expires: 10/13/23

Sample Method : SOP.T.20.010.FL

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	PPM	30	PASS	ND	OXAMYL	0.01	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.01	PPM	3	PASS	ND	PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND	PHOSMET	0.01	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
TOTAL SPINETORAM	0.01	PPM	3	PASS	ND	PRALLETHRIN	0.01	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.01	ppm	3	PASS	ND	PROPICONAZOLE	0.01	ppm	1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
BOSCALID	0.01	PPM	3	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	CAPTAN *	0.07	PPM	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND	CYFLUTHRIN *	0.05	PPM	1	PASS	ND
CUMAPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND						
DIAZINON	0.01	ppm	3	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
DICHLORVOS	0.01	ppm	0.1	PASS	ND	3404, 585, 53	0.8583g	10/06/22 11:44:31	585		
DIMETHOATE	0.01	ppm	0.1	PASS	ND						
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analysis Method :	SOP.T.30.101.FL, SOP.T.30.102.FL, SOP.T.30.151.FL, SOP.T.40.101.FL, SOP.T.40.102.FL, SOP.T.40.151.FL				
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Analytical Batch :	DA050702PES				
ETOXAZOLE	0.01	ppm	1.5	PASS	ND	Instrument Used :	DA-LCMS-003 (PES)				
FENHEXAMID	0.01	ppm	3	PASS	ND	Running on :	10/06/22 13:39:36				
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Dilution :	250				
FENPYROXIMATE	0.01	ppm	2	PASS	ND	Reagent :	100322.R21; 100322.R23; 092022.R28; 100522.R01; 092820.59				
FIPRONIL	0.01	ppm	0.1	PASS	ND	Consumables :	6676024-02				
FLONICAMID	0.01	ppm	2	PASS	ND	Pipette :	DA-093; DA-094; DA-219				
FLUDIOXONIL	0.01	ppm	3	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
HEXYTHIAZOX	0.01	ppm	2	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
IMAZALIL	0.01	ppm	0.1	PASS	ND	3404, 3379, 585	0.8583g	N/A	N/A		
IMIDACLOPRID	0.01	ppm	1	PASS	ND	Analysis Method :	SOP.T.30.060, SOP.T.40.060				
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND	Analytical Batch :	DA050704VOL				
MALATHION	0.01	ppm	2	PASS	ND	Instrument Used :	DA-GCMS-006				
METALAXYL	0.01	ppm	3	PASS	ND	Running on :	10/06/22 13:06:14				
METHIOCARB	0.01	ppm	0.1	PASS	ND	Dilution :	N/A				
METHOMYL	0.01	ppm	0.1	PASS	ND	Reagent :	100322.R23; 092820.59; 092922.R22; 093022.R20				
MEVINPHOS	0.01	ppm	0.1	PASS	ND	Consumables :	6676024-02; 14725401				
MYCLOBUTANIL	0.01	ppm	3	PASS	ND	Pipette :	DA-093; DA-094; DA-219				
NALED	0.01	ppm	0.5	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

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Jorge Segredo
Lab Director

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



Signature

10/13/22

Signed On



Certificate of Analysis

PASSED
Twisted Brands

 4766 N Powerline Rd
 Pompano Beach, FL, 33073, US
 Telephone: 9542718386
 Email: jbukowski@thetwistedbrands.com

Sample : DA21006007-005
Harvest/Lot ID: 102201
Batch# : 007
Sampled : 10/04/22
Ordered : 10/04/22
Sample Size Received : 20 gram
Total Batch Size : N/A
Completed : 10/13/22 Expires: 10/13/23
Sample Method : SOP.T.20.010.FL

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Residual Solvents

PASSED

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

Analyzed by: N/A	Weight: N/A	Extraction date: N/A	Extracted by: N/A
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 Analysis Method : SOP.T.40.041.FL
 Analytical Batch : DA050734SOL
 Instrument Used : DA-GCMS-002
 Running on : 10/07/22 12:11:32

 Reviewed On : 10/07/22 13:23:03
 Batch Date : 10/06/22 14:56:14

 Dilution : 1
 Reagent : 030420.09
 Consumables : R2017.167; KF140
 Pipette : DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.



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Sample : DA21006007-005

Harvest/Lot ID: 102201

Batch# : 007

Sampled : 10/04/22

Ordered : 10/04/22

Sample Size Received : 20 gram

Total Batch Size : N/A

Completed : 10/13/22 Expires: 10/13/23

Sample Method : SOP.T.20.010.FL

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Microbial						Mycotoxins					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		Analyzed by: 3404, 585, 53 Weight: 0.8583g Extraction date: N/A Extracted by: N/A Analysis Method : SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL Analytical Batch : DA050703MYC Reviewed On : 10/10/22 09:19:01 Instrument Used : PathogenDx Scanner DA-111 Batch Date : 10/06/22 08:23:26 Running on : N/A Dilution : N/A Reagent : 071422.18; 052422.09 Consumables : N/A Pipette : N/A					
STAPHYLOCOCCUS AUREUS			Not Present	PASS		Analyzed by: 3404, 1022, 3619, 53 Weight: 0.4645g Extraction date: N/A Extracted by: N/A Analysis Method : SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL Analytical Batch : DA050722HEA Reviewed On : 10/07/22 11:47:48 Instrument Used : DA-ICPMS-003 Batch Date : 10/06/22 10:09:11 Running on : 10/06/22 15:19:27 Dilution : 50 Reagent : 092122.R42; 092222.R39; 080222.R36; 100322.R22; 093022.R03; 100322.R24; 093022.R01; 093022.R02; 092722.R40; 100322.R25 Consumables : 179436; 210508058; 210803-059 Pipette : DA-061; DA-216					
LISTERIA MONOCYTOGENES			Not Present	PASS		Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

Heavy Metals					
Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.11	PPM	ND	PASS	5
ARSENIC	0.02	PPM	ND	PASS	1.5
CADMIUM	0.02	PPM	ND	PASS	0.5
LEAD	0.05	PPM	ND	PASS	0.5
MERCURY	0.02	PPM	ND	PASS	3

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



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Harvest/Lot ID: 102201

Batch# : 007

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Total Batch Size : N/A

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Sample Method : SOP.T.20.010.FL

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	Filth/Foreign Material	PASSED
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Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.5	%	ND	PASS	1

Analyzed by:	Weight:	Extraction date:	Extracted by:
3404, 1879	NA	N/A	N/A

Analysis Method : SOP.T.30.074, SOP.T.40.074
 Analytical Batch : DA050728FIL
 Instrument Used : Filth/Foreign Material Microscope
 Running on : 10/06/22 15:27:25
 Reviewed On : 10/06/22 20:36:02
 Batch Date : 10/06/22 10:21:10

Dilution : N/A
 Reagent : N/A
 Consumables : N/A
 Pipette : N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

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Lab Director

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 Testing 97164


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