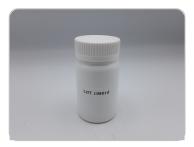


Order #: 83923 Order Name: Weight Loss Softgels Batch#: 108010 Received: 09/03/2021 Completed: 09/14/2021



Sample



N/D D9-THC 6.623% Total CBD

31.9 mg Cannabinoids per unit 26.5 mg CBD per unit

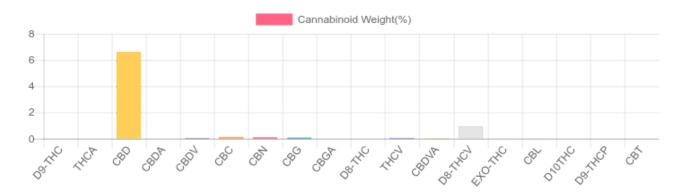
1 unit = .400 grams per unit x Cannabinoid concentration

Cannabinoids Test

HPLC-DAD GSL SOP 400

L SOP 400 **UPLOADED:** 09/13/2021 12:13:52

Cannabinoids	LOQ(mg/g)	weight(%)	mg/g	mg/unit
D9-THC	0.1954	N/D	N/D	N/D
THCA	0.1954	N/D	N/D	N/D
CBD	0.1954	6.623%	66.228	26.491
CBDA	0.1954	N/D	N/D	N/D
CBDV	0.1954	0.041%	0.412	0.165
CBC	0.1954	0.126%	1.257	0.503
CBN	0.1954	0.099%	0.990	0.396
CBG	0.1954	0.073%	0.725	0.290
CBGA	0.1954	N/D	N/D	N/D
D8-THC	0.1954	N/D	N/D	N/D
THCV	0.1954	0.042%	0.415	0.166
CBDVA	0.1954	0.023%	0.225	0.090
D8-THCV	0.1954	0.946%	9.464	3.786
EXO-THC	0.1954	B/LOQ	B/LOQ	B/LOQ
CBL	0.1954	B/LOQ	B/LOQ	B/LOQ
D10THC	0.1954	N/D	N/D	N/D
D9-THCP	0.1954	N/D	N/D	N/D
CBT	0.1954	N/D	N/D	N/D
TOTAL D9-THC		N/D	N/D	N/D
TOTAL CBD*		6.623%	66.228	26.5
TOTAL CANNABINOIDS		7.973%	79.716	31.9



Reporting Limit 10 ppm *Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification

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Order #: 83923 Order Name: Weight Loss Softgels Batch#: 108010 Received: 09/03/2021 Completed: 09/14/2021



TERPENES: TOTAL (0.069%)

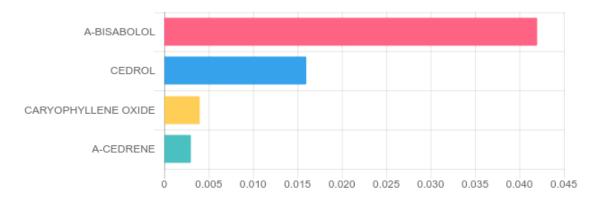
GC-FID

GSL SOP 404

Uploaded: 09/07/2021 17:48:58

Terpene	Results (%)	LOQ (%)	LOD (%)	Terpene	Results (%)	LOQ (%)	LOD (%)
3-CARENE	N/D	0.003%	0.001%	GERANIOL	N/D	0.003%	0.001%
A-BISABOLOL	0.042%	0.003%	0.001%	GERANYL ACETATE	N/D	0.003%	0.001%
A-CEDRENE	0.003%	0.003%	0.001%	GUAIOL	N/D	0.003%	0.001%
A-HUMULENE	N/D	0.003%	0.001%	HEXAHYDROTHYMOL	N/D	0.003%	0.001%
A-PINENE	N/D	0.003%	0.001%	ISOBORNEOL	N/D	0.003%	0.001%
A-TERPINENE	N/D	0.003%	0.001%	ISOPULEGOL	N/D	0.003%	0.001%
B-MYRCENE	N/D	0.003%	0.001%	LIMONENE	N/D	0.003%	0.001%
B-PINENE	N/D	0.003%	0.001%	LINALOOL	N/D	0.003%	0.001%
BORNEOL (MIX OF ISOMERS)	N/D	0.003%	0.001%	NEROL	N/D	0.003%	0.001%
CAMPHENE	B/LOQ	0.003%	0.001%	P-MENTHA-1, 5-DIENE	N/D	0.003%	0.001%
CAMPHOR (MIX OF ISOMERS)	N/D	0.003%	0.001%	PULEGONE (+)	N/D	0.003%	0.001%
CARYOPHYLLENE OXIDE	0.004%	0.003%	0.001%	SABINENE HYDRATE	N/D	0.003%	0.001%
CEDROL	0.016%	0.003%	0.001%	TERPINEOL (MIX OF ISOMERS)	N/D	0.003%	0.001%
CIS-NEROLIDOL	B/LOQ	0.003%	0.001%	TERPINOLENE	N/D	0.003%	0.001%
CIS-OCIMENE	N/D	0.003%	0.001%	TRANS-CARYOPHYLLENE	N/D	0.003%	0.001%
ENDO-FENCHYL ALCOHOL	N/D	0.003%	0.001%	TRANS-NEROLIDOL	N/D	0.003%	0.001%
EUCALYPTOL	N/D	0.003%	0.001%	TRANS-OCIMENE	N/D	0.003%	0.001%
FENCHONE (MIX OF ISOMERS)	N/D	0.003%	0.001%	VALENCENE	B/LOQ	0.003%	0.001%
GAMMA-TERPINENE	N/D	0.003%	0.001%				

Top Terpenes Results:



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Order #: 83923 Order Name: Weight Loss Softgels Batch#: 108010 Received: 09/03/2021 Completed: 09/14/2021



PESTICIDE ANALYSIS:

GSL SOP 401 PREPARED: 09/03/2021 19:57:24 UPLOADED: 09/07/2021 13:23:36

GC-MS/MS

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CAPTAN	3.000	N/D	0.100	0.100
CHLORDANE	0.100	N/D	0.010	0.010
CHLORFENAPYR	0.100	N/D	0.010	0.010
COUMAPHOS	0.100	N/D	0.010	0.010

Pesticide	Action Level	Results	LOQ	LOD
resticide	(ppm)	(ppm)	(ppm)	(ppm)
CYFLUTHRIN	1.000	N/D	0.010	0.010
CYPERMETHRIN	1.000	N/D	0.010	0.010
PENTACHLORONITROBENZENE	0.200	N/D	0.010	0.010

LC-MS/MS

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)	Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ABAMECTIN B1A	0.300	N/D	0.005	0.005	IMAZALIL	0.100	N/D	0.005	0.001
ACEPHATE	3.000	N/D	0.005	0.001	IMIDACLOPRID	3.000	N/D	0.005	0.001
ACEQUINOCYL	2.000	N/D	0.005	0.005	KRESOXIM-METHYL	1.000	N/D	0.005	0.005
ACETAMIPRID	3.000	N/D	0.005	0.005	MALATHION	2.000	N/D	0.005	0.001
ALDICARB	0.100	N/D	0.005	0.005	METALAXYL	3.000	N/D	0.005	0.001
AZOXYSTROBIN	3.000	N/D	0.005	0.001	METHIOCARB	0.100	N/D	0.005	0.001
BIFENAZATE	3.000	N/D	0.005	0.001	METHOMYL	0.100	N/D	0.005	0.001
BIFENTHRIN	0.500	N/D	0.005	0.005	MEVINPHOS	0.100	N/D	0.005	0.001
BOSCALID	3.000	N/D	0.005	0.005	MYCLOBUTANIL	3.000	N/D	0.005	0.005
CARBARYL	0.500	N/D	0.005	0.001	NALED	0.500	N/D	0.005	0.001
CARBOFURAN	0.100	N/D	0.005	0.001	OXAMYL	0.500	N/D	0.005	0.001
CHLORANTRANILIPROLE	3.000	N/D	0.005	0.005	PACLOBUTRAZOL	0.100	N/D	0.005	0.005
CHLORMEQUAT	0.000	NUD	0.050	0.400	PERMETHRINS	1.000	N/D	0.005	0.005
CHLORIDE	3.000	N/D	0.250	0.100	PHOSMET	0.200	N/D	0.005	0.001
CHLORPYRIFOS	0.100	N/D	0.005	0.005	PIPERONYL	0.000	N/D	0.005	0.005
CLOFENTEZINE	0.500	N/D	0.005	0.005	BUTOXIDE	3.000	N/D	0.005	0.005
DAMINOZIDE	0.100	N/D	0.005	0.001	PRALLETHRIN	0.400	N/D	0.005	0.005
DIAZINON	0.200	N/D	0.005	0.005	PROPICONAZOLE	1.000	N/D	0.010	0.005
DICHLORVOS	0.100	N/D	0.005	0.001	PROPOXUR	0.100	N/D	0.005	0.001
DIMETHOATE	0.100	N/D	0.005	0.001	PYRETHRINS	1.000	N/D	0.005	0.001
DIMETHOMORPH	3.000	N/D	0.005	0.001	PYRIDABEN	3.000	N/D	0.005	0.005
ETHOPROPHOS	0.100	N/D	0.005	0.001	SPINETORAM	3.000	N/D	0.005	0.005
ETOFENPROX	0.100	N/D	0.005	0.005	SPINOSAD	3.000	N/D	0.005	0.005
ETOXAZOLE	1.500	N/D	0.050	0.005	SPIROMESIFEN	3.000	N/D	0.005	0.001
FENHEXAMID	3.000	N/D	0.005	0.001	SPIROTETRAMAT	3.000	N/D	0.005	0.005
FENOXYCARB	0.100	N/D	0.005	0.005	SPIROXAMINE	0.100	N/D	0.005	0.001
FENPYROXIMATE	2.000	N/D	0.005	0.005	TEBUCONAZOLE	1.000	N/D	0.005	0.001
FIPRONIL	0.100	N/D	0.005	0.005	THIACLOPRID	0.100	N/D	0.005	0.001
FLONICAMID	2.000	N/D	0.025	0.005	THIAMETHOXAM	1.000	N/D	0.005	0.001
FLUDIOXONIL	3.000	N/D	0.005	0.005	TRIFLOXYSTROBIN	3.000	N/D	0.005	0.005
HEXYTHIAZOX	2.000	N/D	0.005	0.005					

 $\label{eq:ndecomposition} N/D = Not \ Detected, \ A/LOQ = Above \ LOQ \ Level, \ B/LOQ = Below \ LOQ \ Level, \ B/LOD = Below \ LOD \ Level \ LOD \$

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Order #: 83923 Order Name: Weight Loss Softgels Batch#: 108010 Received: 09/03/2021 Completed: 09/14/2021



RESIDUAL SOLVENTS:

HS-GC-MS

GSL SOP 405

Uploaded: 09/07/2021 10:54:37

Residual Solvent	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
1,1-DICHLOROETHENE	8	N/D	0.63	0.6
1,2- DICHLOROETHANE	2	N/D	0.12	0.012
1,2-DICHLOROETHENE	5	N/D	0.73	0.09
ACETONE	5,000	N/D	140	9
CETONITRILE	410	N/D	25	0.72
BENZENE	1	N/D	1	0.6
BUTANE	5,000	N/D	50	48
CHLOROFORM	1	N/D	1	0.5
THANOL	5,000	N/D	140	12
THYL ACETATE	5,000	N/D	140	2.4
THYL ETHER	5,000	N/D	140	6
THYLENE OXIDE	1	N/D	2	0.6
SOPROPYL ALCOHOL	5,000	N/D	140	3
METHANOL	3,000	N/D	100	6
IETHYLENE CHLORIDE	125	N/D	1.5	1.5
I-HEPTANE	5,000	N/D	140	6
I-HEXANE	290	B/LOQ	18	0.06
PENTANE	5,000	N/D	140	9
ROPANE	5,000	N/D	30	30
OLUENE	890	N/D	53	0.9
RICHLOROETHENE	1	N/D	1	0.3
YLENES	150	N/D	130	1.8



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Order #: 83923 Order Name: Weight Loss Softgels Batch#: 108010 Received: 09/03/2021 Completed: 09/14/2021



Microbial Analysis:

Microbial Analysis GSL SOP 406

Uploaded: 09/05/2021 21:28:47 PCR - Agilent AriaMX

MICROBIAL ANALYSIS:

PCR - Agilent AriaMX

Test	SOP	Test Method	Device Used	LOD	Allowable Criteria	Actual Result	Pass/Fail
TOTAL YEAST AND MOLD	406.01	USP 61/62†	ARIAMX PCR	CFU/G BY SAMPLE TYPE**	1,000 CFU/G	NOT DETECTED	PASS
LISTERIA MONOCYTOGENES	406.01		ARIAMX PCR	2 COPIES OF DNA	PRESENCE/ABSEN	T NOT DETECTED	PASS
STEC E. COLI*	406.01	USP 61/62†	ARIAMX PCR	1 CFU/G**	DETECT/NOT DETECTED	NOT DETECTED	PASS
PATHOGENIC E. COLI	406.01	USP 61/62†	ARIAMX PCR	1 CFU/G**	DETECT/NOT DETECTED	NOT DETECTED	PASS
SALMONELLA*	406.01	USP 61/62†	ARIAMX PCR	1 CFU/G**	DETECT/NOT DETECTED	NOT DETECTED	PASS

[†] USP 61 (enumeration of bacteria TAC, TYM, and ENT/Coliform), USP 62 (identifying specific species E.coli Aspergillus etc)

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^{*} STEC and Salmonella run as Multiplex
** CFU/g Calculation based on MIP/Extract matrix

^{****} Flavus = 2 Copies of DNA / Fumigatis = 2 Copies of DNA Niger = 20 Copies of DNA / Terrus = 10 copies of DNA



Order #: 83923 Order Name: Weight Loss Softgels Batch#: 108010 Received: 09/03/2021 Completed: 09/14/2021



Mycotoxin Analysis:

LC-MS/MS GSL SOP 401

Uploaded: 09/07/2021 13:23:31

Analyte	Action LvI (ppb)	Results (ppb)
AFLATOXIN B1	20	N/D
AFLATOXIN B2	20	N/D
AFLATOXIN G1	20	N/D
AFLATOXIN G2	20	N/D
OCHRATOXIN A	20	N/D

LOQ is 1ppb, LOD is 1ppb

Moisture Analysis:

Shimadzu MOC63U Moisture Balance - GSL SOP 411

Uploaded: 09/04/2021 18:50:13

Moisture %

2.4%

Heavy Metals Analysis:

ICP-MS GSL SOP 403

Uploaded: 09/07/2021 19:28:01

Metal	Action Level (ppb)	Result (ppb)
ARSENIC (AS)	200	N/D
CADMIUM (CD)	200	N/D
MERCURY (HG)	100	N/D
LEAD (PB)	500	B/LOQ

Lower Limit of Quantitation (LOQ) is 75 ppb, Limit of Detection (LOD) is 3 ppb

Water Activity:

Water Activity Meter

Uploaded: 09/04/2021 18:50:13

Water

0.51

Filth and Foreign Materials Analysis:

Microscope - Amscope Simul-Focal Trinocular Stereo Zoom Microscope - GSL SOP 409

Uploaded: 09/04/2021 18:43:05

Pass: No Foreign Materials Detected



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