

Order #: 57260 Order Name: CBD Sleep Tincture SW 1000mg + CBN Spearmint

Spearmint Batch#: OM70820 Received: 07/14/2020 Completed: 08/05/2020 Sky Wellness 4343 N. Scottsdale Rd. STE 150-135 Scottsdale AZ, 85251 (480) 562-8262 hello@skywellness.com



Sample



Cannabinoid Summary

N/D D9-THC

3.494% Total CBD

990.5 mg CBD per unit

1,163.7 mg Cannabinoids per unit

runit x density

1 unit = 30 ml per unit x density (0.945) x Cannabinoid concentration

Batch Info

ID: OM70820

Date: 07/08/2020 Exp. Date: 07/08/2022

Size: 30000

Total Qty Produced: 10000

Report Download Info

URL: https://www.verifycbd.com/report/5485zdfac

Testing Summary

Tested
Cannabinoids

Pass Pesticide Not Tested

Terpenes

Pass Microbial Pass
Residual Solvents

Not Tested

Pass Heavy Metals Not Tested Water Activity Not Tested Filth and Foreign

ested

SOPS

Cannabinoids Test - GSL SOP 400
Terpenes Test - GSL SOP 404
Pesticide Analysis - GSL SOP 401
Residual Solvents - GSL SOP 405
Heavy Metals Analysis - GSL SOP 403
Mycotoxin Analysis - GSL SOP 401
Microbial Analysis - GSL SOP 406
Water Activity - GSL SOP 407
Filth and Foreign Materials Analysis - GSL
SOP 409

D9-THC
THCA

CBD 3.494%

CBDA

CBDV 0.005%

CBC

CBN 0.542%

CBG 0.064%

CBGA

D8-THC

THCV

Instruments

GCMS-MS - Shimadzu GCMS-TQ8040 LCMS-MS - Shimadzu LCMS-8060 Headspace GCMS - Shimadzu GCMS QP2020 with HS20 SHIMADZU INTEGRATED UPLC-PDA ICP-MS - Shimadzu ICPMS-2030 LC-MS - Shimadzu LCMS-8060 PCR - Agilent AriaMX HD-3A Water Activity Meter Amscope Simul-Focal Trinocular Stereo Zoom Microscope

Ann 7411

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD









Order #: 57260 Order Name: CBD Sleep Tincture SW 1000mg + CBN Spearmint Batch#: OM70820 Received: 07/14/2020

Completed: 08/05/2020

Sky Wellness 4343 N. Scottsdale Rd. STE 150-135 Scottsdale AZ, 85251 (480) 562-8262 hello@skywellness.com



Sample



N/D D9-THC 3.494% Total CBD

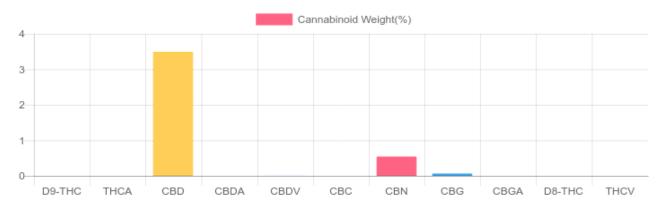
1,163.7 mg Cannabinoids per unit 990.5 mg CBD per unit

1 unit = 30 ml per unit x density (0.945) x Cannabinoid concentration

Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA

GSL SOP 400	PREPARED: 07	/28/2020 16:21:02	UPLOADED: 07/14/2021 15:02:42		
Cannabinoids	LOQ	weight(%)	mg/g	mg/unit	
D9-THC	10 PPM	N/D	N/D	N/D	
THCA	10 PPM	N/D	N/D	N/D	
CBD	10 PPM	3.494%	34.938	990.492	
CBDA	20 PPM	N/D	N/D	N/D	
CBDV	20 PPM	0.005%	0.049	1.389	
CBC	10 PPM	N/D	N/D	N/D	
CBN	10 PPM	0.542%	5.419	153.629	
CBG	10 PPM	0.064%	0.641	18.172	
CBGA	20 PPM	N/D	N/D	N/D	
D8-THC	10 PPM	N/D	N/D	N/D	
THCV	10 PPM	N/D	N/D	N/D	
TOTAL D9-THC		N/D	N/D	N/D	
TOTAL CBD*		3.494%	34.938	990.5	
TOTAL CANNABINOIDS		4.105%	41.047	1,163.7	



Reporting Limit 10 ppm

*Total CBD = CBD + CBDA x 0.877

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

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD









Order #: 57260 Order Name: CBD Sleep Tincture SW 1000mg + CBN Spearmint Batch#: OM70820

Batch#: OM70820 Received: 07/14/2020 Completed: 08/05/2020 Sky Wellness 4343 N. Scottsdale Rd. STE 150-135 Scottsdale AZ, 85251 (480) 562-8262 hello@skywellness.com



PESTICIDE ANALYSIS:

GSL SOP 401 PREPARED: 07/28/2020 16:51:27 UPLOADED: 07/31/2020 13:25:13

GCMS-MS - Shimadzu GCMS-TQ8040

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CAPTAN	0.700	N/D	0.003	0.001
CHLORDANE	0.100	N/D	0.003	0.001
CHLORFENAPYR	0.100	N/D	0.003	0.001
COUMAPHOS	0.100	N/D	0.003	0.001

Pesticide	Action Leve	LOQ	LOD	
resticide	(ppm)	(ppm)	(ppm)	(ppm)
CYFLUTHRIN	2.000	N/D	0.003	0.001
CYPERMETHRIN	1.000	N/D	0.003	0.001
PARATHION-METHYL	0.100	N/D	0.003	0.001
PENTACHLORONITROBENZENI	E 0.100	N/D	0.003	0.001

LCMS-MS - Shimadzu LCMS-8060

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)	Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ABAMECTIN B1A	0.100	N/D	0.005	0.001	IMIDACLOPRID	5.000	N/D	0.005	0.001
ACEPHATE	0.100	N/D	0.001	0.001	KRESOXIM-METHYL	0.100	N/D	0.010	0.005
ACEQUINOCYL	0.100	N/D	0.001	0.001	MALATHION	0.500	N/D	0.005	0.001
ACETAMIPRID	0.100	N/D	0.005	0.001	METALAXYL	2.000	N/D	0.001	0.001
ALDICARB	0.100	N/D	0.005	0.001	METHIOCARB	0.100	N/D	0.005	0.001
AZOXYSTROBIN	0.100	N/D	0.001	0.001	METHOMYL	1.000	N/D	0.001	0.001
BIFENAZATE	0.100	N/D	0.005	0.001	MEVINPHOS	0.100	N/D	0.001	0.001
BIFENTHRIN	3.000	N/D	0.005	0.001	MYCLOBUTANIL	0.100	N/D	0.005	0.001
BOSCALID	0.100	N/D	0.005	0.001	NALED	0.100	N/D	0.005	0.001
CARBARYL	0.500	N/D	0.003	0.001	OXAMYL	0.500	N/D	0.001	0.001
CARBOFURAN	0.100	N/D	0.001	0.001	PACLOBUTRAZOL	0.100	N/D	0.005	0.001
CHLORANTRANILIPROLE	10.000	N/D	0.005	0.005	PERMETHRINS	0.500	N/D	0.005	0.001
CHLORPYRIFOS	0.100	N/D	0.001	0.001	PHOSMET	0.100	N/D	0.005	0.001
CLOFENTEZINE	0.100	N/D	0.001	0.001	PIPERONYL	2 000	N/D	0.004	0.004
DAMINOZIDE	0.100	N/D	0.005	0.001	BUTOXIDE	3.000	N/D	0.001	0.001
DIAZINON	0.100	N/D	0.001	0.001	PRALLETHRIN	0.100	N/D	0.005	0.005
DICHLORVOS	0.100	N/D	0.005	0.001	PROPICONAZOLE	0.100	N/D	0.010	0.005
DIMETHOATE	0.100	N/D	0.001	0.001	PROPOXUR	0.100	N/D	0.001	0.001
DIMETHOMORPH	2.000	N/D	0.005	0.001	PYRETHRINS	0.500	N/D	0.005	0.005
ETHOPROPHOS	0.100	N/D	0.001	0.001	(PYRETHRIN I)	0.500	IN/D	0.005	0.005
ETOFENPROX	0.100	N/D	0.001	0.001	PYRIDABEN	0.100	N/D	0.005	0.001
ETOXAZOLE	0.100	N/D	0.010	0.005	SPINETORAM	0.100	N/D	0.001	0.001
FENHEXAMID	0.100	N/D	0.005	0.001	SPINOSAD	0.100	N/D	0.001	0.001
FENOXYCARB	0.100	N/D	0.005	0.001	SPIROMESIFEN	0.100	N/D	0.005	0.001
FENPYROXIMATE	0.100	N/D	0.001	0.001	SPIROTETRAMAT	0.100	N/D	0.001	0.001
FIPRONIL	0.100	N/D	0.003	0.001	SPIROXAMINE	0.100	N/D	0.001	0.001
FLONICAMID	0.100	N/D	0.025	0.010	TEBUCONAZOLE	0.100	N/D	0.005	0.001
FLUDIOXONIL	0.100	N/D	0.003	0.001	THIACLOPRID	0.100	N/D	0.001	0.001
HEXYTHIAZOX	0.100	N/D	0.005	0.001	THIAMETHOXAM	5.000	N/D	0.001	0.001
IMAZALIL	0.100	N/D	0.005	0.001	TRIFLOXYSTROBIN	0.100	N/D	0.001	0.001

 ${\sf N/D} = {\sf Not\ Detected}, A/{\sf LOQ} = {\sf Above\ LOQ\ Level}, B/{\sf LOQ} = {\sf Below\ LOQ\ Level}, B/{\sf LOD} = {\sf Below\ LOD\ Level}$

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD









Order #: 57260 Order Name: CBD Sleep Tincture SW 1000mg + CBN Spearmint Batch#: OM70820 Received: 07/14/2020

Completed: 08/05/2020

Sky Wellness 4343 N. Scottsdale Rd. STE 150-135 Scottsdale AZ, 85251 (480) 562-8262 hello@skywellness.com



RESIDUAL SOLVENTS:

Headspace GCMS - Shimadzu GCMS QP2020 with HS20

GSL SOP 405

Prepared: 07/28/2020 17:03:26 Uploaded: 07/31/2020 10:03:09

Residual Solvent	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
1,1-DICHLOROETHENE	8	N/D	0.63	0.63
1,2- DICHLOROETHANE	2	N/D	0.12	0.02
ACETONE	5,000	N/D	140	20
ACETONITRILE	410	N/D	25	1
BENZENE	1	N/D	1	0.5
BUTANE	5,000	N/D	50	10
CHLOROFORM	1	N/D	1	0.5
CIS 1,2-DICHLOROETHENE	5	N/D	0.73	0.18
ETHANOL	5,000	N/D	140	20
ETHYL ACETATE	5,000	N/D	140	20
ETHYL ETHER	5,000	N/D	140	20
ETHYLENE OXIDE	1	N/D	0	0
ISOPROPYL ALCOHOL	5,000	N/D	140	20
METHANOL	3,000	N/D	100	20
METHYLENE CHLORIDE	125	N/D	0.15	0.15
N-HEPTANE	5,000	N/D	140	20
N-HEXANE	290	N/D	18	10
PENTANE	5,000	N/D	140	20
PROPANE	5,000	N/D	20	1
TOLUENE	890	N/D	53	1
TRANS 1,2-DICHLOROETHENE	5	N/D	0.73	0.18
TRICHLOROETHENE	1	N/D	1	0.5
XYLENES	150	N/D	130	20

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD









Order #: 57260 Order Name: CBD Sleep Tincture SW 1000mg + CBN Spearmint Batch#: OM70820 Received: 07/14/2020

Completed: 08/05/2020

Sky Wellness 4343 N. Scottsdale Rd. STE 150-135 Scottsdale AZ, 85251 (480) 562-8262 hello@skywellness.com



Microbial Analysis:

PCR - Agilent AriaMX

Microbial Analysis GSL SOP 406 Uploaded: 08/05/2020 10:41:30

MICROBIAL ANALYSIS:

PCR - Agilent AriaMX

Test	SOP	Test Method	Device Used	LOD	Allowable Criteria	Actual Result	Pass/Fail
ASPERGILLUS FUMIGATUS***	406.01	USP 61/62†	ARIAMX PCR	1 CFU/G**	DETECT/NOT	NOT DETECTED	PASS
ASPERGILLOS FOIVIGATOS	400.01	USP 01/02	ARIAIVIA PUR	T CFU/G	DETECTED	NOT DETECTED	PASS
ASPERGILLUS TERREUS***	406.01	USP 61/62†	ARIAMX PCR	1 CFU/G**	DETECT/NOT	NOT DETECTED	PASS
ASPERGILLOS TERREOS	400.01	USF 61/62]	ARIAIVIA PUR	i Cru/G	DETECTED		FASS
ASPERGILLUS FLAVUS***	406.01	USP 61/62†	ARIAMX PCR	1 CFU/G**	DETECT/NOT	NOT DETECTED	PASS
ASFERGILLOS FLAVOS	400.01	035 01/021	ANIAIVIA FUN		DETECTED		1 733
ASPERGILLUS NIGER***	ER*** 406.01 USP 61/62† ARIAMX PCR 1 CFU/G**	DETECT/NOT	NOT DETECTED	PASS			
ASFERGILLOS NIGER	400.01	035 01/021	ANIAIVIA FUN	1 010/0	DETECTED	NOT DETECTED	FAGG
STEC E. COLI*	406.01	USP 61/62†	ADIAMY DCD	RIAMX PCR 1 CFU/G**	DETECT/NOT	NOT DETECTED	PASS
STEC E. COLI	400.01	035 01/021	ANIAWA PUR		DETECTED	NOT DETECTED	FAGG
SALMONELLA*	406.01	USP 61/62†	ARIAMX PCR	1 CFU/G**	DETECT/NOT	NOT DETECTED	PASS
	400.01 03P 01/0	USF 01/02	ARIAWA PCR	i cru/G	DETECTED	NOT DETECTED	FASS

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

Mm till

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Bul

Ben Witten, MS, MT., Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD







^{*} 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 #: 57260 Order Name: CBD Sleep Tincture SW 1000mg + CBN Spearmint Batch#: OM70820

Batch#: OM70820 Received: 07/14/2020 Completed: 08/05/2020 Sky Wellness 4343 N. Scottsdale Rd. STE 150-135 Scottsdale AZ, 85251 (480) 562-8262 helio@skywellness.com



Heavy Metals Analysis:

ICP-MS - Shimadzu ICPMS-2030 GSL SOP 403

Uploaded: 07/30/2020 15:54:43

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

Lower Limit of Quantitation (LOQ) is 75 ppb

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD





