CERTIFICATE OF ANALYSIS



Order #: 30879 Order Name: Full Spectrum 750 Peppermint 1903E Batch#: Lot 1903E Received: 05/06/2019 Completed: 06/10/2019

Physicians Grade 3071 NW 107 AVE Doral, FL 33172 labs@physiciansgrade.com

Sample



0.002% D9-THC

2.766% Total CBD

Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA

UPLOADED: 05/08/2019 15:58:43 GSL SOP 400 **PREPARED:** 05/07/2019 18:01:32

Cannabinoids	LOQ	weight(%)	mg/g	
D9-THC	10 PPM	0.002%	0.023	
THCA	10 PPM	N/D	N/D	
CBD	10 PPM	2.763%	27.635	
CBDA	20 PPM	0.003%	0.029	
CBDV	20 PPM	0.007%	0.072	
CBC	10 PPM	0.028%	0.275	
CBN	10 PPM	0.013%	0.130	
CBG	10 PPM	0.003%	0.028	
CBGA	20 PPM	N/D	N/D	
D8-THC	10 PPM	N/D	N/D	
THCV	10 PPM	N/D	N/D	
TOTAL D9-THC		0.002%	0.023	
TOTAL CBD*		2.766%	27.660	
TOTAL CANNABINOIDS		2.819%	28.192	

3-	Cannabinoid Weight(%)										
J											
2											
1-											
0-	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA

Reporting Limit 10 ppm

*Total CBD = CBD + CBDA x 0.877

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



4001 SW 47th Avenue Suite 207 Davie, FL 33314 1-833-TEST-CBD info@greenscientificlabs.com



Dr. Andrew Hall, Ph.D., CSO & Lab Director

Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

CERTIFICATE OF ANALYSIS



Order #: 30879 Order Name: Full Spectrum 750 Peppermint 1903E Batch#: Lot 1903E Received: 05/06/2019 Completed: 06/10/2019

Physicians Grade 3071 NW 107 AVE Doral, FL 33172 labs@physiciansgrade.com

Microbial Analysis:

Microbial Analysis GSL SOP 406

PCR - Agilent AriaMX Test	Test Method Used	Device Used	LOD	Allowable Criteria	Actual Result	Pass/Fail
STEC E. COLI*	USP 61/62†	ARIAMX PCR	2 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
SALMONELLA*	USP 61/62†	ARIAMX PCR	5 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
ASPERGILLUS	USP 61/62†	ARIAMX PCR	ASP_LOD***	PRESENCE / ABSENT	BELOW LOD	PASS
YEAST AND MOLD	USP 61/62†	ARIAMX PCR	363.05518 CFU/G**	1,000	BELOW THRESHOLD	PASS
TOTAL AEROBIC BACTERIA	USP 61/62†	ARIAMX PCR	0.25316 CFU/G**	10,000	BELOW THRESHOLD	PASS
COLIFORM	USP 61/62†	ARIAMX PCR	3.41539 CFU/G**	100	BELOW THRESHOLD	PASS
ENTEROBACTERIACEAE	USP 61/62†	ARIAMX PCR	0.32951 CFU/G**	100	BELOW THRESHOLD	PASS

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



4001 SW 47th Avenue Suite 207 Davie, FL 33314 1-833-TEST-CBD info@greenscientificlabs.com



Dr. Andrew Hall. Ph.D., CSO & Lab Director

Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

^{*} STEC and Salmonella run as Multiplex
** CFU/g Calculation based on Select Category Type Gummy MIP/Extract Flower matrix

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