CERTIFICATE OF ANALYSIS

Cannabinoids Test

GSL SOP 400

SHIMADZU INTEGRATED UPLC-PDA



Order #: 36389 Order Name: Original Hemp 500 Mg Fresh Berry Batch#: 45125 Received: 09/13/2019 Completed: 09/21/2019

Arise Bioscience

4855 Technology Way, Suite 500 Boca Raton FL, 33431 (866) 407-1164



UPLOADED: 09/17/2019 14:15:10

Sample

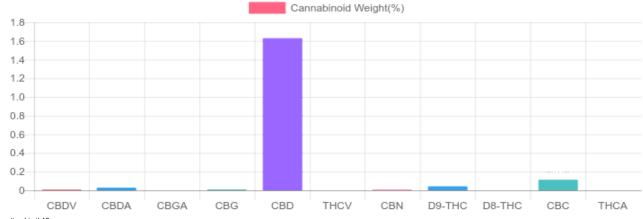


521.6 mg 469.3 mg Cannabinoids per CBD per tincture tincture

Cannabinoids	LOQ	weight(%)	mg/g	mg/tincture
D9-THC	10 PPM	0.043%	0.432	12.2
THCA	10 PPM	N/D	N/D	N/D
CBD	10 PPM	1.630%	16.303	462.2
CBDA	20 PPM	0.029%	0.286	8.1
CBDV	20 PPM	0.009%	0.089	2.5
CBC	10 PPM	0.113%	1.126	31.9
CBN	10 PPM	0.007%	0.074	2.1
CBG	10 PPM	0.009%	0.093	2.6
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		0.043%	0.432	12.2
TOTAL CBD*		1.655%	16.554	469.3
TOTAL CANNABINOIDS	8	1.840%	18.403	521.6

PREPARED: 09/16/2019 20:32:17

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



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 208 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.