Altitude Consulting

Customer: Premier US Hemp

Customer Sample ID: CBD Chocolate hearts 300mg, Lot # 442

Laboratory Number: 20F0009-03

Servings per Container: 2.1568

Cannabinoid Profile

Extraction Technician: DF
Analytical Chemist: CB

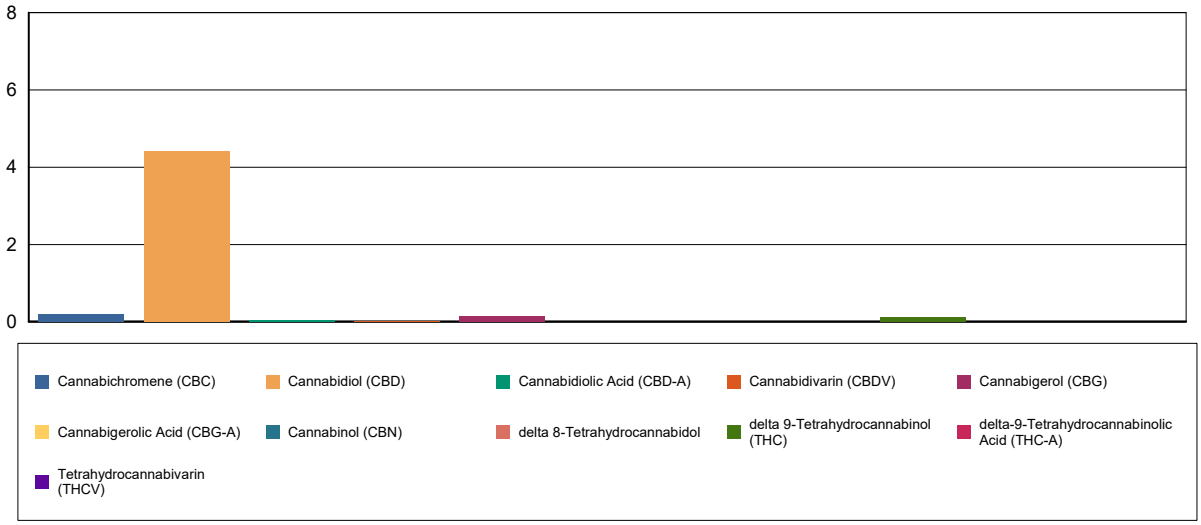
Extraction Date(s)	Analysis Date(s)
6/1/2020	6/1/2020

Cannabinoids (HPLC)		Results		
	LOD (mg/g)	%	mg/g	mg/piece
Cannabidivarin (CBDV)		0.002	0.020	0.042
Cannabidiolic Acid (CBD-A)		0.005	0.052	0.111
Cannabigerolic Acid (CBG-A)		0.0005	0.00484	0.010
Cannabigerol (CBG)		0.01	0.134	0.289
Cannabidiol (CBD)		0.44	4.41	9.51
Tetrahydrocannabivarin (THCV)	<0.002			
Cannabinol (CBN)	<0.002			
delta 9-Tetrahydrocannabinol (THC)		0.01	0.130	0.280
delta 8-Tetrahydrocannabidol	<0.002			
Cannabichromene (CBC)		0.02	0.215	0.464
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.002			

Cannabinoids Total	%	mg/g
Max Active THC	0.01	0.13
Max Active CBD	0.44	4.46
T.Active Cannabinoids	0.49	4.89
Total Cannabinoids	0.50	4.97

Ratios	
34.36:1 CBD to THC	0.03:1 THC to CBD

Cannabinoid (mg/g)



Reporting Limits will vary based on sample extraction weight used for the analysis.

Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced.

3262 S Platte River Drive, Englewood CO 80110 • Ph: 303.390.1662 • Email: contact@AltitudeConsultingllc.com