Altitude Consulting

Customer: 5 Leaf Laboratories
Customer Sample ID: 0919T0150 Tincture 150mg
Laboratory Number: 19I0125-03
Servings per Container: 30
Density: 0.9148

Cannabinoid Profile

Extraction Technician: DF
Analytical Chemist: GB

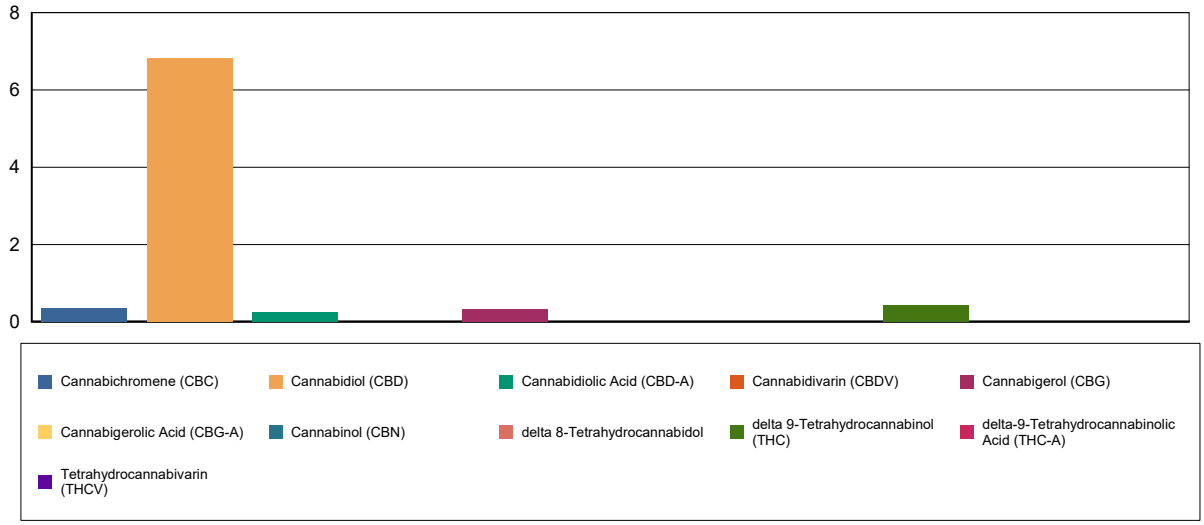
Extraction Date(s)	Analysis Date(s)
9/10/2019	9/10/2019

Cannabinoids (HPLC)	Results			
	LOD (mg/mL)	%	mg/mL	mg/bottle
Cannabidivarin (CBDV)	<0.090			
Cannabidiolic Acid (CBD-A)		0.03	0.252	7.57
Cannabigerolic Acid (CBG-A)	<0.090			
Cannabigerol (CBG)		0.03	0.336	10.1
Cannabidiol (CBD)		0.68	6.82	204
Tetrahydrocannabivarin (THCV)	<0.090			
Cannabinol (CBN)	<0.090			
delta 9-Tetrahydrocannabinol (THC)		0.04	0.432	13.0
delta 8-Tetrahydrocannabidol	<0.090			
Cannabichromene (CBC)		0.04	0.350	10.5
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.090			

Cannabinoids Total	%	mg/mL
Max Active THC	0.04	0.43
Max Active CBD	0.70	7.04
T.Active Cannabinoids	0.793	7.93
Total Cannabinoids	0.819	8.19

Ratios	
16.36:1 CBD to THC	0.06:1 THC to CBD

Cannabinoid (mg/mL)



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.