



Customer:

High Elevation Laboratories LLC

Customer Sample ID:

#5 CBD Crude Oil

Laboratory Number:

20C0108-01

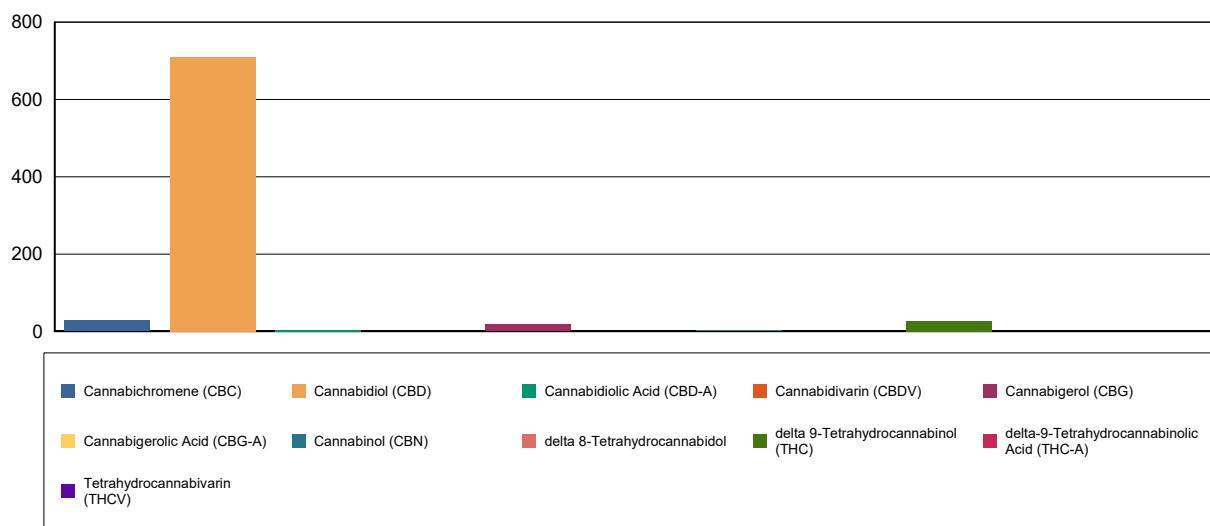
Cannabinoid Profile

Extraction Technician: DF
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
3/11/2020	3/11/2020

Cannabinoids (HPLC)		Results	
		LOD (mg/g)	%
Cannabidivarin (CBDV)	<0.20		
Cannabidiolic Acid (CBD-A)			0.39
Cannabigerolic Acid (CBG-A)	<0.20		
Cannabigerol (CBG)			1.74
Cannabidiol (CBD)			71.00
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)			0.11
delta 9-Tetrahydrocannabinol (THC)			2.69
delta 8-Tetrahydrocannabinol	<0.20		
Cannabichromene (CBC)			2.87
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20		
Cannabinoids Total		%	mg/g
Max Active THC		2.69	26.90
Max Active CBD		71.35	713.46
T.Active Cannabinoids		78.40	784.00
Total Cannabinoids		78.80	788.00
Ratios			
26.49:1 CBD to THC		0.04:1 THC to CBD	

Cannabinoid (mg/g)



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.



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Residual Solvents Profile

Extraction Technician: DF

Extraction Date(s)	Analysis Date(s)
3/11/2020	3/11/2020

Analytical Chemist: CB

Residual Solvents	Results	Calibration Range
	ug/g	
Propane	<98.4	100 - 2000
Isobutane	<98.4	100 - 2000
Methanol	<98.4	100 - 2000
Butane	<98.4	100 - 2000
Isopropanol	<98.4	100 - 2000
Ethanol	>2000	100 - 2000
2-Methyl Butane	<98.4	100 - 2000
Acetonitrile	<98.4	100 - 2000
Acetone	<98.4	100 - 2000
n-Pentane	<98.4	100 - 2000
n-Hexane	<49.2	50 - 2000
Tetrahydrofuran	<98.4	100 - 2000
Benzene	<0.984	1.0 - 50
n-Heptane	<98.4	100 - 2000
Toluene	<98.4	100 - 2000
Ethylbenzene	<98.4	100 - 2000
m+p Xylene	<98.4	100 - 2000
o-Xylene	<98.4	100 - 2000
Total Xylenes	<98.4	100 - 2000
1,2,3-Trimethylbenzene	<98.4	100 - 2000

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