



Customer: Alpine
 Customer Sample ID: D8 Vape
 Laboratory Number: 20I0012-01



Cannabinoid Profile

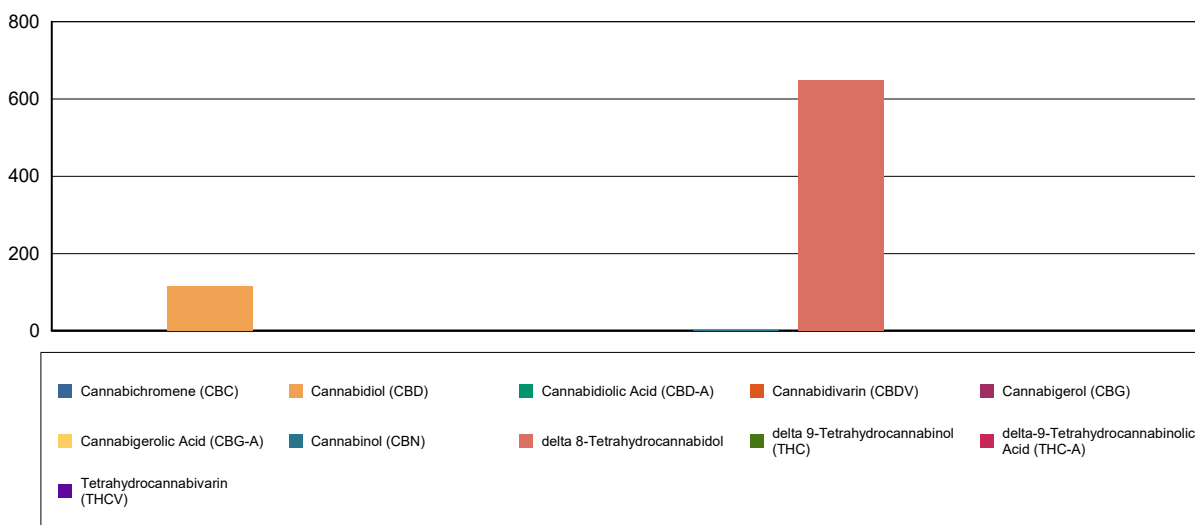
Extraction Technician: DF
 Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
9/1/2020	9/1/2020

Cannabinoids (HPLC)	Results		
	LOD (mg/g)	%	mg/g
Cannabidivarin (CBDV)	<0.40		
Cannabidiolic Acid (CBD-A)	<0.40		
Cannabigerolic Acid (CBG-A)	<0.40		
Cannabigerol (CBG)	<0.40		
Cannabidiol (CBD)		11.65	117
Tetrahydrocannabivarin (THCV)	<0.40		
Cannabinol (CBN)		0.18	1.81
delta 9-Tetrahydrocannabinol (THC)	<0.40		
delta 8-Tetrahydrocannabinol		64.95	649
Cannabichromene (CBC)	<0.40		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.40		
Cannabinoids Total		%	mg/g
Max Active THC		0.00	0.00
Max Active CBD		11.70	117.00
T.Active Cannabinoids		11.80	118.00
Total Cannabinoids		76.80	768.00

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%.

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.



Customer: Alpine
 Customer Sample ID: D8 Dab
 Laboratory Number: 20I0012-02



Cannabinoid Profile

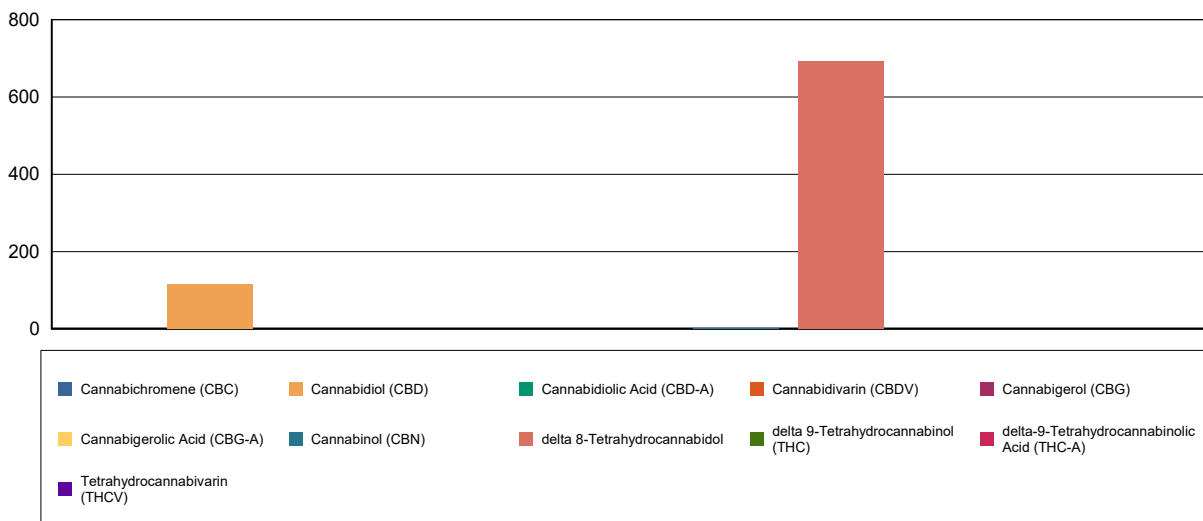
Extraction Technician: DF
 Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
9/1/2020	9/1/2020

Cannabinoids (HPLC)		Results	
	LOD (mg/g)	%	mg/g
Cannabidiarin (CBDV)	<0.40		
Cannabidiolic Acid (CBD-A)	<0.40		
Cannabigerolic Acid (CBG-A)	<0.40		
Cannabigerol (CBG)	<0.40		
Cannabidiol (CBD)		11.65	116
Tetrahydrocannabivarin (THCV)	<0.40		
Cannabinol (CBN)		0.14	1.42
delta 9-Tetrahydrocannabinol (THC)	<0.40		
delta 8-Tetrahydrocannabidol		69.30	693
Cannabichromene (CBC)	<0.40		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.40		
Cannabinoids Total		%	mg/g
Max Active THC		0.00	0.00
Max Active CBD		11.60	116.00
T.Active Cannabinoids		11.80	118.00
Total Cannabinoids		81.10	811.00

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%.

Cannabinoid (mg/g)



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

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