



**Customer:** Premier US Hemp  
**Customer Sample ID:** Premier Topical Relief Ex Strength 0.3%  
**Laboratory Number:** 20K0177-04  
**Servings per Container:** 70  
**Density:** 0.9446



## Cannabinoid Profile

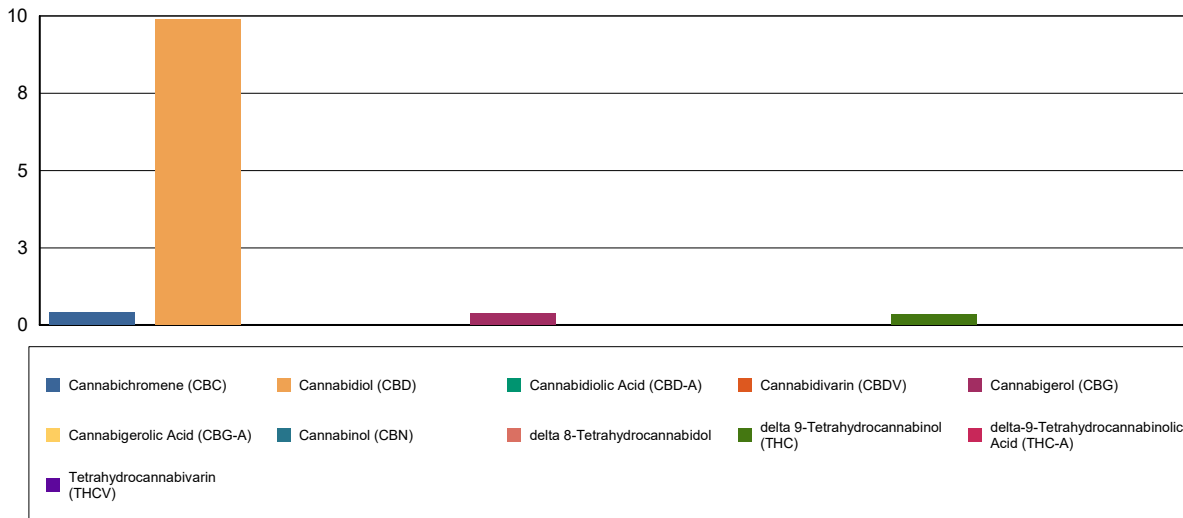
**Extraction Technician:** CB  
**Analytical Chemist:** MF

Extraction Date(s)	Analysis Date(s)
11/9/2020	11/10/2020

Cannabinoids (HPLC)		Results		
	LOD (mg/g)	%	mg/g	mg/Container
Cannabidiol (CBD)	<0.070	0.99	9.89	693
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Cannabidiolic Acid (CBD-A)	<0.070			
Cannabigerolic Acid (CBG-A)	<0.070			
Cannabigerol (CBG)		0.04	0.391	27.4
Cannabidiol (CBD)		0.99	9.89	693
Tetrahydrocannabivarin (THCV)	<0.070			
Cannabinol (CBN)	<0.070			
delta 9-Tetrahydrocannabinol (THC)		0.03	0.338	23.6
delta 8-Tetrahydrocannabidol	<0.070			
Cannabichromene (CBC)		0.04	0.422	29.5
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.070			
Cannabinoids Total		%	mg/g	
Max Active THC		0.03	0.34	
Max Active CBD		0.99	9.89	
T.Active Cannabinoids		1.10	11.00	
Total Cannabinoids		1.10	11.00	

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%. The measurement uncertainty is calculated using a coverage factor of 2.

### 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.