



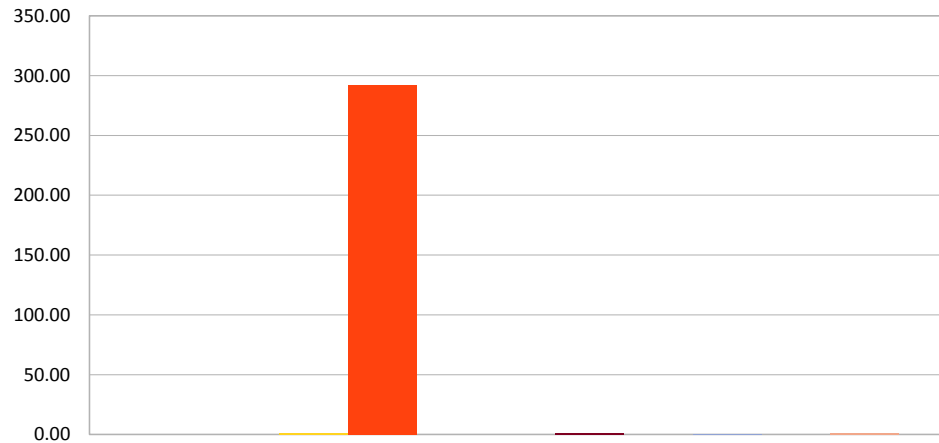
# Cannabinoid Profile

**Customer:** Americas Finest CBD  
**Customer Sample ID:** T-Free Dist. 001  
**Laboratory Number:** 201906-0334  
**Extraction Technician:** DF  
**Analytical Chemist:** CB

Extraction Date(s):	Analysis Date(s)
6/10/2019	6/10/2019

Cannabinoid (HPLC)		Results	
	LOD (mg/g)	Percent	mg/g
Cannabidivarin (CBDV)		0.128%	1.28
Cannabidiolic acid (CBD-A)	<0.05		
Cannabigerolic acid (CBG-A)	<0.05		
Cannabigerol (CBG)		0.151%	1.51
Cannabidiol (CBD)		29.244%	292.44
Tetrahydrocannabivarin (THCV)	<0.05		
Cannabinol (CBN)	<0.05		
(-)-trans- $\Delta^9$ -tetrahydrocannabinol (THC)		0.136%	1.36
$\Delta^8$ -Tetrahydrocannabinol	<0.05		
Cannabichromene (CBC)		0.062%	0.62
$\Delta^9$ -Tetrahydrocannabinolic acid A (THC-A)	<0.05		
Cannabinoids Total		Percent	mg/g
<b>Max Active THC</b>		<b>0.14%</b>	<b>1.36</b>
<b>Max Active CBD</b>		<b>29.24%</b>	<b>292.44</b>
<b>T. Active Cannabinoids</b>		<b>29.59%</b>	<b>295.94</b>
<b>Total Cannabinoids</b>		<b>29.72%</b>	<b>297.21</b>
Ratios			
<b>214.69 :1 CBD to THC</b>		<b>0.00 :1 THC to CBD</b>	

Cannabinoid (mg/g)



- Cannabidiolic acid (CBD-A)
- Cannabigerolic acid (CBG-A)
- Cannabigerol (CBG)
- Cannabidiol (CBD)
- Tetrahydrocannabivarin (THCV)
- Cannabinol (CBN)
- (-)-trans- $\Delta^9$ -tetrahydrocannabinol (THC)
- $\Delta^8$ -Tetrahydrocannabinol
- Cannabichromene (CBC)
- $\Delta^9$ -Tetrahydrocannabinolic acid A (THC-A)
- Cannabidivarin (CBDV)

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. This report expires 30 days after analysis date.



# Residual Solvents Profile

**Customer:** Americas Finest CBD  
**Customer Sample ID:** T-Free Dist. 001  
**Laboratory Number:** 201906-0334  
**Extraction Technician:** DF  
**Analytical Chemist:** MF

Extraction Date(s)	Analysis Date(s)
6/10/2019	6/10/2019

Residual Solvent	Results (ug/g)	Limits <sup>1</sup> (ug/g)	Limits <sup>2</sup> (ug/g)
Propane	<100	100-2000	1000
Isobutane	<100	100-2000	1000
Methanol	>2000	100-2000	
Butane	<100	100-2000	1000
Isopropanol	<100	100-2000	1000
Ethanol	132.4	100-2000	1000
2-Methyl Butane	<100	100-2000	1000
Acetonitrile	<100	100-2000	
Acetone	<100	100-2000	1000
Pentane	<100	100-2000	1000
Hexane	<50	50-2000	60
Tetrahydrofuran	<100	100-2000	
Benzene	<1	1.0-50	2
Heptane	<100	100-2000	1000
Toluene	<100	100-2000	180
Ethylbenzene	<100	100-2000	
m+p Xylene	<100	100-2000	Total Xylene
o-Xylene	<100	100-2000	430
1,2,3 Trimethylbenzene	<100	100-2000	

Empty result indicates data is less than 5.0 ug/g

1: Calibration Range

2: Limits based on Colorado Code of Regulations 1CCR 212-1.

This report expires 30 days after analysis date.