

Customer: **Appalachian Standard LLC**
 Customer Sample ID: **Sweeten (RFF)**
 Laboratory Number: **19J0414-04**



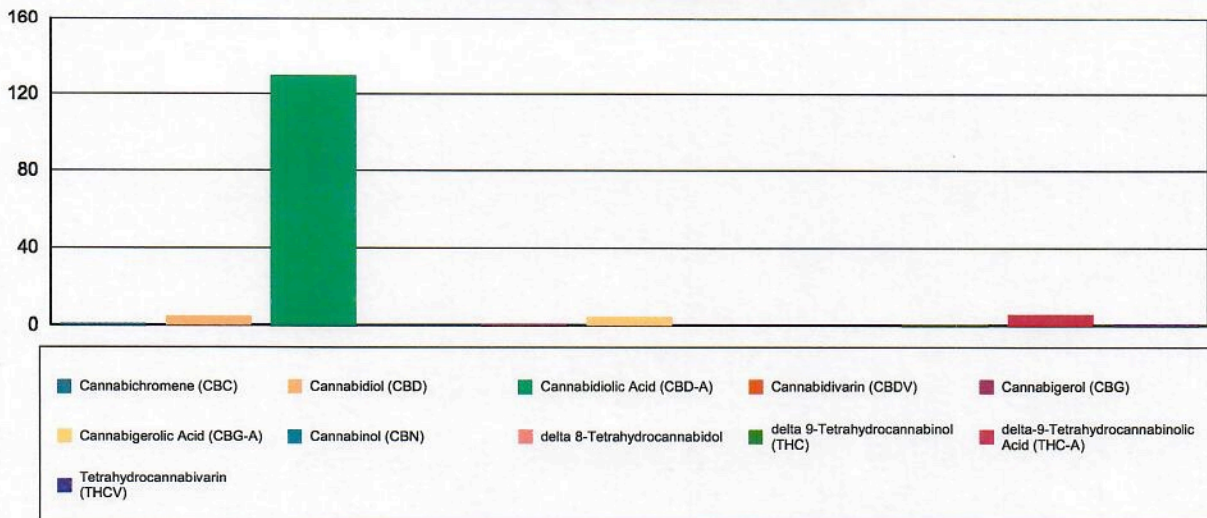
Cannabinoid Profile

Extraction Technician: DF
 Analytical Chemist: ZZZ

Extraction Date(s)	Analysis Date(s)
10/18/2019	10/19/2019

Cannabinoids (HPLC)		Results	
	LOD (mg/g)	%	mg/g
Cannabidiol (CBD)	<0.080		
Cannabidiolic Acid (CBD-A)		12.98	129.8
Cannabigerolic Acid (CBG-A)		0.44	4.4
Cannabigerol (CBG)		0.08	0.8
Cannabidiol (CBD)		0.45	4.5
Tetrahydrocannabivarin (THCV)		0.07	0.7
Cannabinol (CBN)	<0.080		
delta 9-Tetrahydrocannabinol (THC)		0.05	0.5
delta 8-Tetrahydrocannabinol	<0.080		
Cannabichromene (CBC)		0.11	1.1
delta-9-Tetrahydrocannabinolic Acid (THC-A)		0.56	5.6
Cannabinoids Total		%	mg/g
Max Active THC		0.54	5.35
Max Active CBD		11.85	118.53
T.Active Cannabinoids		0.69	6.91
Total Cannabinoids		14.70	147.00
Ratios			
22.24:1 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.