

CERTIFICATE OF ANALYSIS

CS0548_193050-001.L_C

Cannabinoids

Client Sample ID: **Sample#1** Foxfire Fields
343 Amber Mtn. Rd.
Bakersville, NC 28705

Sample Description: **Hemp Flowers 9/8/19**

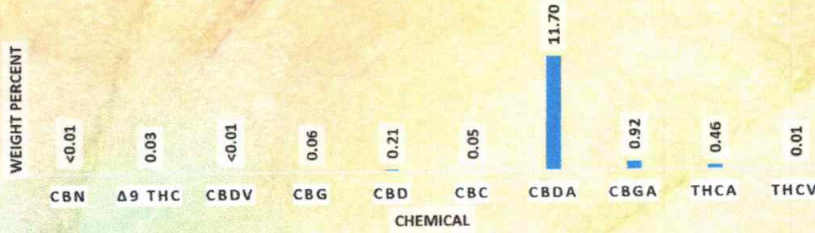
Receive sample: **11-Sep-19**

Initiate analyses: **16-Sep-19**

Analyst: Dave Minser	Signature: <i>Dave Minser</i>	Date: 17 Sep 19
Reviewed by: Steve Werness	Signature: <i>Steve Werness</i>	Date: 17 Sep 19

Test Type: **Total Cannabinoid Profile**
 Technical Procedure: **TP A0033 & A0049**

Results:



Chemical Analyzed	% Dry Weight	Concentration (mg/g)
CBN	<0.01	<0.10
Δ ⁹ THC	0.03	0.29
CBDV	<0.01	<0.10
CBG	0.06	0.64
CBD	0.21	2.10
CBC	0.05	0.54
CBDA	11.70	116.95
CBGA	0.92	9.18
THCA	0.46	4.63
THCV	0.01	0.11
total THC *	0.44	4.35
total CBD *	10.47	104.67
total	13.44	134.44
ratio: Total CBD/THC		24.1



* total THC is calculated by Δ9 THC + 0.877xTHCA
 * total CBD is calculated by CBD + 0.877xCBDA

Concentration of cannabinoids were determined by Shimadzu LC2030 Plus with an Avazyme intra lab validated method utilizing certified reference standards for each chemical analyzed. Sample dried by Lyophilization; Avazyme TP A0023-01

The result applies only to the sample listed on this certificate. Avazyme cannot guarantee that this sample is representative of the product/lot as a whole. Avazyme warrants that this study was performed in accordance with appropriate laboratory research practices and protocols for the sample submitted. Avazyme is not responsible for Sponsor's use of the information or concepts generated as part of the study, and will not be liable for any loss or damage resulting from such use.