

CERTIFICATE OF ANALYSIS

CS0238_192093_001_C

Cannabinoids

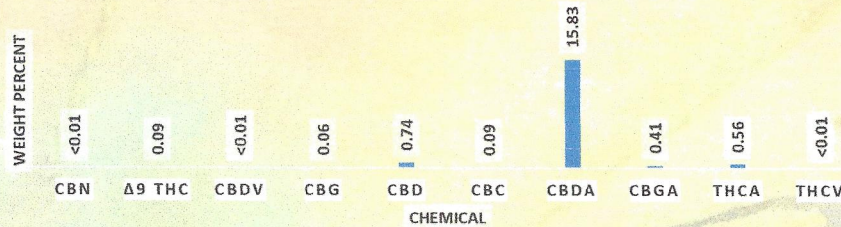
Client Sample ID: Sample 1
 Sample Description: Dry Hemp
 Receive sample: 29-Jan-19
 Initiate analyses: 29-Jan-19

Love NC Hemp
 3551 Montana Sky Drive
 Yadkinville, NC 27055
 Attn: Marc Simon

Analyst: Dave Minser	Signature: 	Date: 1 Feb 19
Reviewed by: Jacob Edwards	Signature: 	Date: 1 Feb 19

Test Type: Total Cannabinoid Profile
 Technical Procedure: TP A0033-01

Results:



Chemical Analyzed	% Dry Weight	Concentration (mg/g)
CBN	<0.01	<0.10
Δ ⁹ THC	0.09	0.89
CBDV	<0.01	<0.10
CBG	0.06	0.56
CBD	0.74	7.35
CBC	0.09	0.86
CBDA	15.83	158.32
CBGA	0.41	4.07
THCA	0.56	5.64
THCV	<0.01	<0.10
total THC *	0.58	5.84
total CBD *	14.62	146.20
total	17.77	177.69
ratio: Total CBD/THC		25.0

* total THC is calculated by Δ9 THC + 0.877xTHCA

* total CBD is calculated by CBD + 0.877xCBDA

Concentration of cannabinoids were determined by HPLC-MS/MS with an Avazyme intra lab validated method utilizing certified reference standards for each chemical analyzed.

Avazyme warrants that this study was performed in accordance with appropriate laboratory research practices and protocols.

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.