



Agriculture and Food Testing Solutions

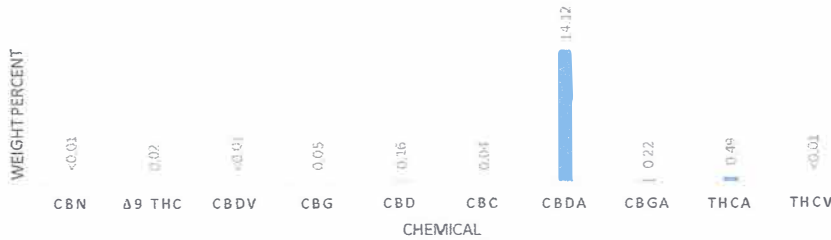
CERTIFICATE OF ANALYSIS

Certificate ID: CS0171_18900-001_C
Client Sample ID: Lifter
Sample Description: Dry Hemp
Receive sample: 15-Nov-18
Initiate analyses: 16-Nov-18

Analyst: Dave Minser		Date: 17-Nov-18
Reviewed by:	Signature: <i>Stephen C. Weir</i>	Date: 18 Nov 18

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	0.02	0.21
CBDV	<0.01	<0.10
CBG	0.05	0.45
CBD	0.16	1.56
CBC	0.04	0.37
CBDA	14.12	141.18
CBGA	0.22	2.16
THCA	0.49	4.92
THCV	<0.01	<0.10
total THC *	0.45	4.52
total CBD *	12.54	125.37
total	15.09	150.85

* total THC is calculated by Δ9 THC + 0.877xTHCA

* total CBD is calculated by CBD + 0.877xCBDA

Concentration of cannabinoids were determined by HPLC-MSMS 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.

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