

AVAZYME

Agriculture and Food Testing Solutions

CERTIFICATE OF ANALYSIS

CS0925_202430-001_C

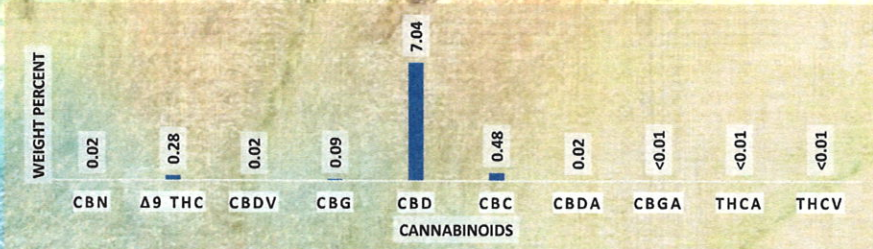
Cannabinoids

Client Sample ID: CBD Oil 2044 DHF
 Sample Description: CBD Oil 2044-Full Strength
 Receive sample: 08-Apr-20
 Initiate analyses: 09-Apr-20

Analyst: Dave Minser	Analyst Signature: <i>Dave Minser</i>	Analyst Date: 13-Apr-2020 13:29 EDT
Reviewed by: Tonya Powell	Reviewer Signature: <i>Tonya Powell</i>	Reviewer Date: 13-Apr-2020 13:44 EDT

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

Results:



Chemical Analyzed	% Weight	Concentration (mg/g)
CBN	0.02	0.18
Δ ⁹ THC	0.28	2.84
CBDV	0.02	0.24
CBG	0.09	0.89
CBD	7.04	70.44
CBC	0.48	4.76
CBDA	0.02	0.20
CBGA	<0.01	<0.10
THCA	<0.01	<0.10
THCV	<0.01	<0.10
* total THC	0.28	2.84
* total CBD	7.06	70.62
* total CBG	0.09	0.89
total	7.96	79.55
ratio: Total CBD/THC		24.9



* total THC is calculated by Δ9 THC + 0.877xTHCA
 * total CBD is calculated by CBD + 0.877xCBDA
 * total CBG is calculated by CBG + 0.878xCBGA

Avazyme, Inc is ISO/IEC 17025:2017 accredited by PJLA (accreditation # 101161) for Microbiological and Chemical Testing
 Concentration of cannabinoids were determined by Shimadzu LC2030 Plus with an Avazyme intra lab validated method utilizing certified reference standards for each chemical analyzed.

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.