

AVAZYME

Agriculture and Food Testing Solutions

CERTIFICATE OF ANALYSIS

CS0192_202052-001_C

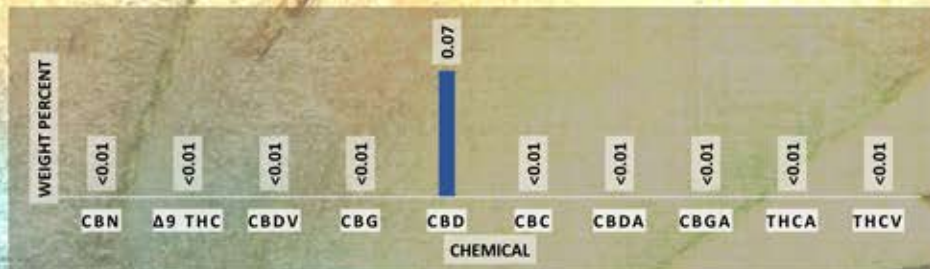
Cannabinoids

Client Sample ID: Sample 1
Sample Description: 10 Dog Treats
Receive sample: 10-Jan-20
Initiate analyses: 13-Jan-20

SeraPura LLC
 571 Chinquapin Rd.
 Mocksville, NC 27028

Analyst: Dave Minser	Signature: 	Date: 14-Jan-2020 16:45 EST
Reviewed by: Kathleen Brown	Signature: 	Date: 14-Jan-2020 17:24 EST

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

Results:

Chemical Analyzed	% Weight	Concentration (mg/g)
CBN	<0.01	<0.10
Δ ⁹ THC	<0.01	<0.10
CBDV	<0.01	<0.10
CBG	<0.01	<0.10
CBD	0.07	0.70
CBC	<0.01	<0.10
CBDA	<0.01	<0.10
CBGA	<0.01	<0.10
THCA	<0.01	<0.10
THCV	<0.01	<0.10
* total THC	<0.01	<0.10
* total CBD	0.07	0.70
total	0.07	0.70
ratio: Total CBD/THC		NA



* total THC is calculated by $\Delta^9 \text{ THC} + 0.877 \times \text{THCA}$

* total CBD is calculated by $\text{CBD} + 0.877 \times \text{CBDA}$

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.