

## CERTIFICATE OF ANALYSIS

CS0211\_192513-002\_C

Cannabinoids

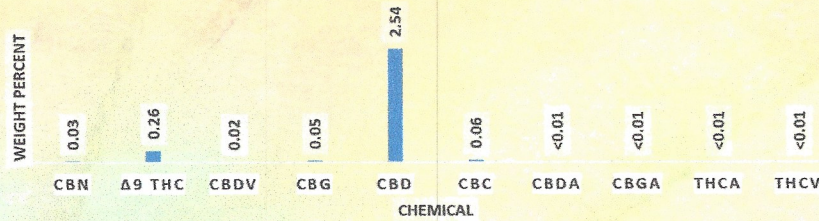
**Client Sample ID:** Sample 2  
**Sample Description:** 750mg CBD Oil  
**Receive sample:** 06-Jun-19  
**Initiate analyses:** 06-Jun-19

**Cultivation of Agriculture**  
 150 N. Research Campus Center  
 Kannapolis, NC 28081  
 Attn: Danielle Washington

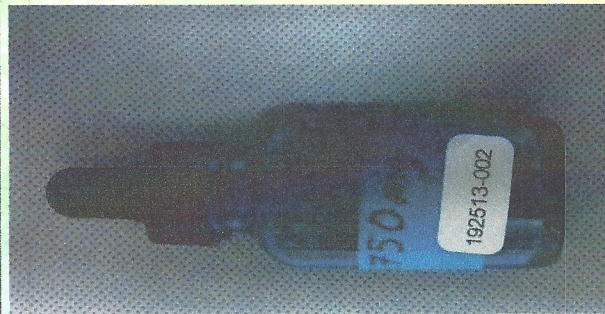
<b>Analyst:</b> Dave Minser	<b>Signature:</b> <i>Dave Minser</i>	<b>Date:</b> 8 Jun 19
<b>Reviewed by:</b> Steve Werness	<b>Signature:</b> <i>Stephen Werness</i>	<b>Date:</b> 8 Jun 19

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

**Results:**



Chemical Analyzed	% Weight	Concentration (mg/g)
CBN	0.03	0.31
Δ <sup>9</sup> THC	0.26	2.64
CBDV	0.02	0.17
CBG	0.05	0.45
CBD	2.54	25.38
CBC	0.06	0.58
CBDA	<0.01	<0.10
CBGA	<0.01	<0.10
THCA	<0.01	<0.10
THCV	<0.01	<0.10
<b>total THC *</b>	<b>0.26</b>	<b>2.64</b>
<b>total CBD *</b>	<b>2.54</b>	<b>25.38</b>
<b>total</b>	<b>2.95</b>	<b>29.53</b>
<b>ratio: Total CBD/THC</b>	<b>9.6</b>	



\* 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.

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.