

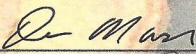

## CERTIFICATE OF ANALYSIS

CS0302\_193091-005\_C

Cannabinoids

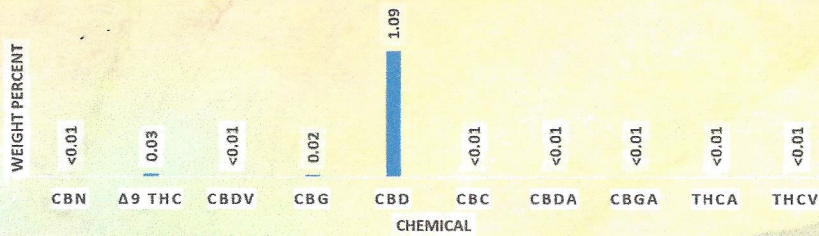
**Client Sample ID:** Tincture  
**Sample Description:** 250mgTinc-SP  
**Receive sample:** 13-Sep-19  
**Initiate analyses:** 17-Sep-19

Green Biological  
 423 Eugene Ct.  
 Greensboro, NC

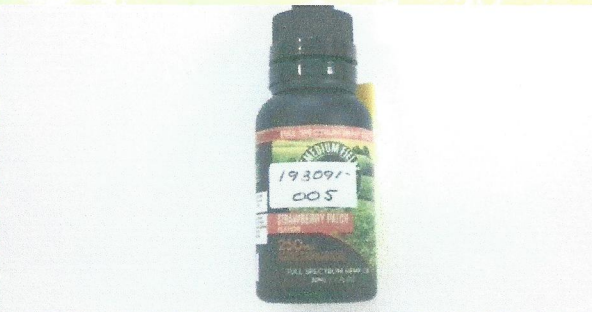
<b>Analyst:</b> Dave Minser	<b>Signature:</b> 	<b>Date:</b> 20 Sep 19
<b>Reviewed by:</b> Jacob Edwards	<b>Signature:</b> 	<b>Date:</b> 20 Sep 19

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

**Results:** **PASS** This Unit Contains equal to or greater than 250MG TOTAL CBD: \*\*



Chemical Analyzed	% Weight	Concentration (mg/g)
CBN	<0.01	<0.10
Δ <sup>9</sup> THC	0.03	0.33
CBDV	<0.01	<0.10
CBG	0.02	0.23
CBD	1.09	10.94
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
<b>total THC *</b>	<b>0.03</b>	<b>0.33</b>
<b>total CBD *</b>	<b>1.09</b>	<b>10.94</b>
<b>total</b>	<b>1.16</b>	<b>11.57</b>
<b>ratio: Total CBD/THC</b>		<b>33.2</b>



\* total THC is calculated by Δ9 THC + 0.877xTHCA

\* total CBD is calculated by CBD + 0.877xCBDA

\*\* This value includes a scientific uncertainty of 5%

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.