

## CERTIFICATE OF ANALYSIS

CS0386\_192436-002\_C

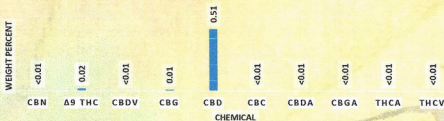
Cannabinoids

Client Sample ID: GU1000519  
 Sample Description: Full Spectrum Gummie  
 Receive sample: 13-May-19  
 Initiate analyses: 14-May-19

Analyst: Dave Minser	Signature: <i>Dave Minser</i>	Date: 17 May 19
Reviewed by: Steve Werness	Signature: <i>Steve Werness</i>	Date: 17 May 19

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

Results:



Chemical Analyzed	% Weight	Concentration (mg/g)
CBN	<0.01	<0.10
Δ <sup>9</sup> THC	0.02	0.20
CBDV	<0.01	<0.10
CBG	0.01	0.10
CBD	0.51	5.13
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>0.02</b>	<b>0.20</b>
<b>total CBD *</b>	<b>0.51</b>	<b>5.13</b>
<b>total</b>	<b>0.54</b>	<b>5.43</b>
<b>ratio: Total CBD/THC</b>		<b>25.7</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-MS/MS 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.