



Agriculture and Food Testing Solutions

# CERTIFICATE OF ANALYSIS

CS0899\_203310-006\_C

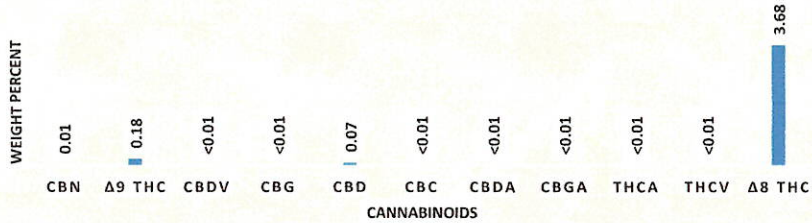
Cannabinoids

**Client Sample ID:** Delta 8 Capsule **Pharma CBD**  
**Sample Description:** Gel Capsule - D8 **176 Lugnut Lane**  
**Receive sample:** 18-Dec-20 **Mooreville, NC 28117**  
**Initiate analyses:** 18-Dec-20

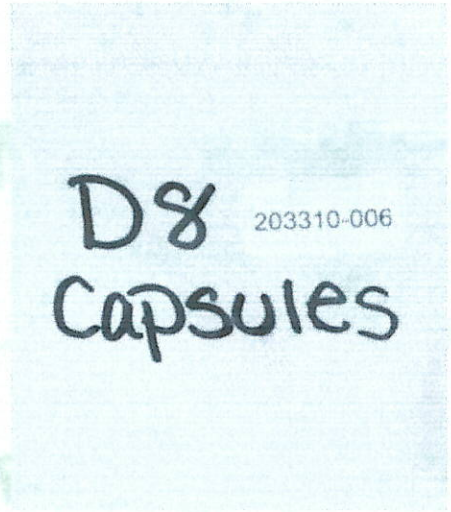
<b>Analyst:</b> Dave Minser	<b>Analyst Signature:</b> <i>Dave Minser</i>	<b>Analyst Date:</b> Dec 22, 2020
<b>Reviewed by:</b> Tonya Powell	<b>Reviewer Signature:</b> <i>Tonya Powell</i>	<b>Reviewer Date:</b> Dec 22, 2020

**Test Type:** Total Cannabinoid Profile  
**Technical Procedure:** TP A0033, A0049 & A0051

**Results:**



Cannabinoid	MoU (+/-)	% Weight	Concentration (mg/g)
CBN	0.0006	0.01	0.14
Δ9 THC	0.0081	0.18	1.81
CBDV	NA	<0.01	<0.10
CBG	NA	<0.01	<0.10
CBD	0.003	0.07	0.74
CBC	NA	<0.01	<0.10
CBDA	NA	<0.01	<0.10
CBGA	NA	<0.01	<0.10
THCA	NA	<0.01	<0.10
THCV	NA	<0.01	<0.10
Δ8 THC	0.258	3.68	36.80
CBDQ	NA	<0.01	<0.10
<b>* total THC</b>		<b>0.18</b>	<b>1.81</b>
<b>* total CBD</b>		<b>0.07</b>	<b>0.74</b>
<b>* total CBG</b>		<b>&lt;0.01</b>	<b>&lt;0.10</b>
<b>total</b>		<b>3.95</b>	<b>39.49</b>
<b>ratio: Total CBD/THC</b>		<b>0.409</b>	



\* 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

MoU "measurement of uncertainty"

Concentration of cannabinoids were determined by Shimadzu LC/MS/MS and LC/UV 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.



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