

**LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS**

Extraction Date:06-Apr-19  
Analysis Date/Time:06-Apr-19, 19:16:30

CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	Blossom Company	Sample Name	400mg Full Spectrum Tincture
Contact Person:	Spyq Sklar	Sample Number	1901880, 1901881
Contact Email:	hello@blossompet.com	Sample Information	Average of 2 replicates
Contact phone:	(888) 822-9219		Batch 20366

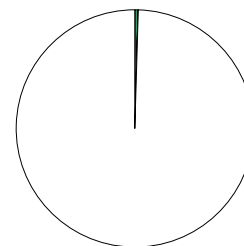
**Substance Potency Analysis**

CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	104.57	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	4.08	426.17		
THC MAXIMUM *	0.23	23.91		
CBDA	ND <sup>1</sup>	ND <sup>1</sup>		
CBG	0.28	29.42		
CBD	4.08	426.17		
CBN	ND <sup>1</sup>	ND <sup>1</sup>		
THC	0.23	23.91		
CBC	0.07	7.27		
THCA	ND <sup>1</sup>	ND <sup>1</sup>		

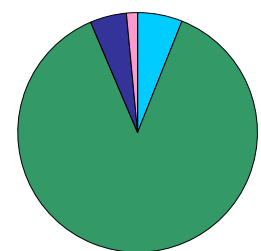
**Substance Distribution Analysis**

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
	CBDA	ND <sup>1</sup>	ND <sup>1</sup>
	CBG	0.03	6.04%
	CBD	0.41	87.55%
	CBN	ND <sup>1</sup>	ND <sup>1</sup>
	THC	0.02	4.91%
	CBC	0.01	1.49%
	THCA	ND <sup>1</sup>	ND <sup>1</sup>

% By Weight



Distribution



White in % by weight is inert material

\* All cannabinoids in their acid forms (ending in "A") are convertible to their non-acid forms via a decarboxylation process (heating). The THC and CBD maximum values reported above are the maximum theoretical amounts of THC and CBD the tested product would have if it were fully decarboxylated.

*Emily Boyd*

**Emily Boyd**  
Laboratory Director

Maximum % THC values exceeding three-tenths of one percent (0.3%) on a dry weight basis do not qualify as industrial hemp

Maximum % THC Value for this sample is: 0.02 %

<sup>1</sup> Cannabinoid not detected (ND).

<sup>2</sup> Cannabinoid detected below Limit of Quantitation (LOQ).

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