

<b>LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS</b>	Extraction Date:22-Mar-18
	Analysis Date/Time:22-Mar-18, 19:15:48

CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	Hemp-Direct LLC	Sample Name	500mg CBD Tincture
Contact Person:	Kevin McCartney	Sample Number	8893
Contact Email:	Kevin@hemp-direct.com	Sample Information	Batch # 009
Contact phone:	207-315-7766		

**Substance Potency Analysis**

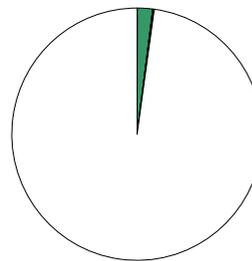
CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	<u>26.4</u>	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	19.584	517.024		
THC MAXIMUM *	1.265	33.397		
CBDA	0.000	0.000		
CBG	0.462	12.197		
CBD	19.584	517.024		
CBN	0.062	1.626		
THC	1.265	33.397		
CBC	0.570	15.037		
THCA	0.000	0.000		

CANNABINOIDS REPORTED AS "0" WERE BELOW DETECTABLE LEVELS

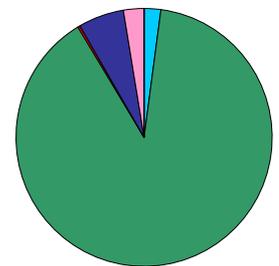
**Substance Distribution Analysis**

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
	CBDA	0.000	0.00%
	CBG	0.046	2.11%
	CBD	1.958	89.25%
	CBN	0.006	0.28%
	THC	0.127	5.77%
	CBC	0.057	2.60%
	THCA	0.000	0.00%

% 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: **0.13 %**