

<b>LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS</b>	Extraction Date:02-Mar-18
	Analysis Date/Time:02-Mar-18, 12:38:43








CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	Hemp-Direct LLC	Sample Name	50283-1.1A 1000mg CBD Tincture
Contact Person:	Kevin McCartney	Sample Number	8614
Contact Email:	Kevin@hemp-direct.com	Sample Information	Batch #008
Contact phone:	270-315-7766		

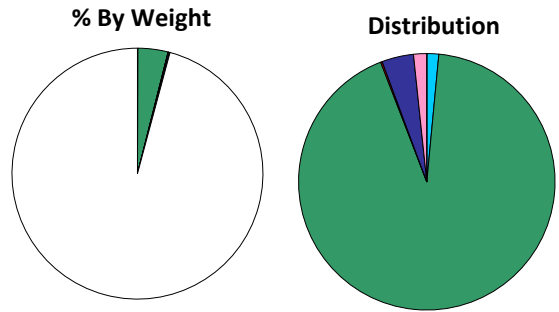
**Substance Potency Analysis**

CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	26.29	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	38.729	1018.178		
THC MAXIMUM *	1.673	43.990		
CBDA	0.004	0.114		
CBG	0.623	16.374		
CBD	38.725	1018.079		
CBN	0.081	2.126		
THC	1.673	43.990		
CBC	0.695	18.280		
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	0.01%
	CBG	0.062	1.49%
	CBD	3.872	92.64%
	CBN	0.008	0.19%
	THC	0.167	4.00%
	CBC	0.070	1.66%
	THCA	0.000	0.00%



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.

*Mackenzie Keller*  
**Mackenzie Keller**  
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: **0.17 %**