

LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS	Extraction Date:27-Feb-18
	Analysis Date/Time:27-Feb-18, 20:22:27

CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	Hemp-Direct LLC	Sample Name	1000mg CBD Tincture
Contact Person:	Kevin McCartney	Sample Number	8568
Contact Email:	Kevin@hemp-direct.com	Sample Information	Batch #007
Contact phone:	270-315-7766		

Substance Potency Analysis

CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	26.28	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	42.621	1120.088		
THC MAXIMUM *	1.490	39.145		
CBDA	0.034	0.883		
CBG	0.847	22.256		
CBD	42.592	1119.318		
CBN	0.035	0.910		
THC	1.490	39.145		
CBC	0.641	16.843		
THCA	0.000	0.000		

CANNABINOIDS REPORTED AS "0" WERE BELOW DETECTABLE LEVELS

Substance Distribution Analysis

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
Green	CBDA	0.003	0.07%
Blue	CBG	0.085	1.86%
Red	CBD	4.259	93.33%
Yellow	CBN	0.003	0.08%
Purple	THC	0.149	3.26%
Pink	CBC	0.064	1.40%
White	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: **0.15 %**